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Key

VIDEO FORMAT

4K Ultra High Definition

HD High Definition

SD Standard Definition

RIGHTS

WW Available worldwide

VoD Video on demand

M Mobile

IFE Inflight

LR Limited rights, please contact your regional distribution partner.

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Reaching for the Stars

On 20 July 2019, exactly 50 years will have passed since the first man set foot on the moon. To this day, only the United States has completed successful manned missions there. They sealed its victory over the then Soviet Union in the Space Race, which had begun in the mid-1950s between the two Cold War superpowers. In the early years, however, the Soviet Union had been in the lead: In 1957 Sputnik 1 became the first satellite to go into orbit around the Earth; in 1961 Yuri Gagarin became the first person to travel into space. That rivalry has since given way to co-operation. The International Space Station is a project run by the space agencies of the US, Russia, Europe, Japan and Canada. Scientists from around the world come together up there to conduct experiments.

264898 001

Apollo Astronauts – The Best of the Best

Neil Armstrong was the first man to set foot on the moon in 1969. Only 11 other astronauts followed in those footsteps until the end of US moon missions in 1972. How were those fortunate few actually selected?

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, IFE, LR

264898 002

The Centerpiece of the Apollo Missions – The Saturn V Rocket

The centerpiece of the Apollo missions was the gigantic Saturn V rocket. Without it, there would have been no flights to the moon. Its development was masterminded by Wernher von Braun from Germany. He led a team of more than 200,000 scientists and engineers.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, IFE, LR

264898 003

Is There Life Beyond Earth? – Exploring Our Solar System

Scientists are looking for evidence or even proof that there is or has been life elsewhere in the cosmos. They believe missions to Mars and to the moons of Jupiter and Saturn will help them in their quest.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, IFE, LR

264898 004

Our Link to the Stars – Cosmic Rays

Life on Earth owes its existence to the stars. And scientists believe that these stars continue to exert an influence on us – through cosmic rays. Research facilities all over the world are exploring just how they affect us and our environment, as well as how they facilitated life in the vastness of the universe.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, IFE, LR

264898 005

Living in Space – Fantasy or Imminent Reality?

Manned space flights are expensive and, despite all the technological advances, they are still dangerous. Could it nonetheless be the case that one day people will head off into space not just to conduct scientific research but to settle on other planets?

Documentary, 30 min., 2018, 4K; Arabic, English, Spanish; VoD, M, LR

264898 006

Aeronautics – What's the Point?

Aeronautics may be very expensive, but it is proving very useful. For example, satellites monitor Earth's landmasses and oceans, making it possible to identify changes swiftly. They provide evidence that climate change is a reality and that it is caused by humans.

Documentary, 30 min., 2018, 4K; Arabic, English, Spanish; VoD, M, LR

264898 007

Space Junk – Long Ignored, Now a Major Threat

Debris has been accumulating in space for decades now – old satellites and bits of rockets, for example. All that junk represents a serious and growing risk to spacecraft and satellites. But the responsible agencies on Earth have been slow to face up to the problem, let alone develop ways to clean up space and mitigate the risk.

Documentary, 30 min., 2018, 4K; Arabic, English, Spanish; VoD, M, LR





The Human Miracle

The human heart pumps 8,000 liters of blood around the body every day. Human eyes can differentiate between more than seven million colors. Human skin has thousands of sensors that detect sensations and relay information to the brain. The human brain can store the same amount of information as 20,000 dictionaries. All these statistics show that the human body is quite rightly regarded as a miracle. And not all human capabilities can be expressed in numbers.

264781 001

Little Conquerors – How Babies Discover the World

In the first three to four years of their lives, children accomplish incredible feats of learning. They set out to explore and conquer the world. They aim to make contact with their counterparts from the first moment. Children are naturally inquisitive, and learning is an almost automatic process – providing they grow up in a stimulating environment in which they feel safe. For a long time, scientists thought conscious communication only began with language. But pre-linguistic contact with the world is the very first stage of all communication and learning.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264781 002

The Ego... What is it?

Is human consciousness just a neurochemical process? If so, what does that mean for the idea of free will or the human subject or self? Does modern brain research show that it is not the self that decides what we think and want, but rather chemical and physical processes in the neurons? Some philosophers reject such theories. They point to the impact that consciousness can have on the nervous system, for example in the case of the placebo effect.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264781 003

How Our Muscles Influence Our Lives

Until now, the 640 muscles in the human body were viewed as components of a highly complex system, but also as passive command receptors. But new research shows that the fibers play a much more important role. Muscles emit a large number of transmitters, most of which have not yet been properly analyzed, and communicate with other organs.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264781 005

What Makes Some of Us Strong?

Why does one person emerge stronger from a crisis, and another cracks under the strain? Why do some people know how to turn failure to their advantage, while others do not? The capacity to cope successfully with stressful situations such as failure, misfortune and emergencies is what researchers call resilience. But where does such strength come from? Is it something we are born with, or can we acquire it through learning?

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264781 006

The Secret of Healing Powers

A baby is born and survives that doctors think does not stand a chance. A paralyzed cellist returns to the concert stage, even though that is said to be out of the question after four brain operations. Both recoveries were only possible because doctors were prepared, alongside modern medicine, to put their faith in the power of self-healing.

Documentary, 30 min., 2011, HD; Arabic, English, Spanish; LR



The Mysteries of the Brain

The brain is the nerve center of the human body. It is the point where all information from the body and its environment is collected and processed into reactions and memories. Everything we think, say or do is controlled by the brain, as are processes that occur without our conscious input, such as understanding what we are seeing or hearing, feeling joy or fear, or recognizing danger. Researching the workings of the human brain is an even greater scientific challenge than decoding the human genome.

264762 001

The Brain Pacemaker

Deep brain stimulation is a treatment that can provide therapeutic benefits to people who have Parkinson's. The method involves placing electrodes at the heart of the afflicted region of the brain via a small hole drilled in the skull. These electrodes restore order to neural activity via electrical pulses. They are connected to a pulse generator implanted below the clavicle or in the abdomen via insulated wires that run beneath the skin.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

264762 002

How We Learn

The brain never stops learning. It is probably more flexible than we ever imagined. Experiments have shown that when it comes to absorbing information and making decisions, young people are not always at an advantage. Evidence that evolution has programmed the brain to learn is provided by its own internal reward system: learning makes you happy and content, right through to an advanced age.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

264762 003

Nerve Center for Movement

We need our brain to think and learn. But it is also responsible for controlling our movements. We learn to control our movements through the cerebral cortex. Later, when those movements have become so automatic that we execute them without having to think about them, other regions of the brain take over. But it is not just a case of the brain affecting our movements, movement itself also has an influence on the performance of the brain.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

264762 004

Understanding Pain

Increasing numbers of people suffer from chronic pain. Latest studies show that such pain is an acquired behavioral pattern, like a program that has been stored by the brain. And once a pain memory has affected the nervous system, it is not easily erased, even with medication.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR



264762 005

Sleep as a Source of Energy

We need seven to eight hours of sleep every day. Sleep can have an enormous impact on our quality of life. If you have slept well, you are likely to be active, receptive and healthy. And regular, adequate sleep appears to be especially important for the brain. The reasons for this have not been fully explained, but experiments show that when we do not get enough sleep, our memory capacity is greatly reduced.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

264762 006

Conquering Fear

Fear is an instinctive protective mechanism, which is often activated without our conscious input. For example, we jump to the side when a car gets too close. This instinctive reaction is key to our survival. Fear can result in high performance, during an examination for example, but it can also leave you paralyzed. The situation becomes critical when fear gets so out of control that it suddenly turns into panic. Scientists are exploring ways to conquer fear.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

264762 007

What Makes a Person Evil?

Violent crime often leaves us speechless with incomprehension. How are such deeds committed? What occurs in the minds of the perpetrators? Are the mechanisms that trigger such actions similar in all those who carry them out, or are they very different? Neuroscientists have found some surprising answers to these questions.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

264762 008

Doping for the Brain

In a bid to enhance their performance in various activities, many people use prescription drugs developed to treat health problems. That holds not only for physical performance but also for mental functioning. But does 'brain doping' really help? What is certain is that it has negative side effects and can inflict long-term damage.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

264762 009

Invisible, But Highly Effective: Our Thoughts

We can use our thoughts to control devices and move artificial limbs. Our thoughts even have the power to heal disease. But what are thoughts? Mere brain waves, or something more? The latest neurological research shows that thoughts and feelings belong together, that they influence each other and cannot be understood independently of each other.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD; LR

264762 010

Neuromarketing – Tracking Our Decisions

How does a person decide what to spend money on? Do commercials influence behavior? When do ads elicit the intended response, when are they ignored? Neuromarketing deploys psychological and neurological research to answer such questions. For the advertising industry and its clients, the answers are of huge significance and value in developing new strategies.

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; LR

264762 011

How Scientists Manipulate Our Memories

Scientists are looking for ways to erase terrible, distressing memories in order to help people overcome crippling fear. Neuroscientists have discovered that a certain enzyme is involved in longterm fear memories and are seeking to control its activity. Might this mean a ray of hope for traumatized people? Or is it a risky path for society to take?

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

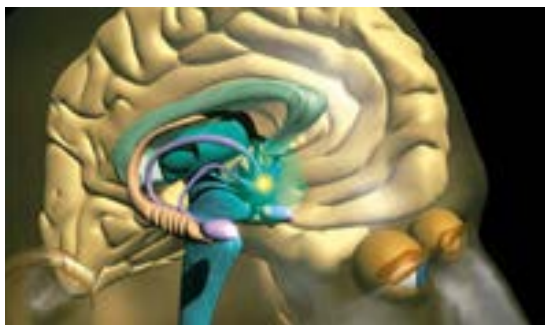
264762 012

Puberty – The Brain's State of Emergency

Puberty is often a challenging time in a family's life; for both parents and the youngsters themselves. During this phase of growing up, boys and girls watch their bodies change and experience accompanying mood swings. They have to accept that their childhood is coming to an end and that they're maturing into young men and women. Puberty begins in the head. This is because certain zones of the brain give the green light for an interplay of hormones that fundamentally alters the body.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, IFE, LR





264762 013

Criminality – Controlled by the Brain?

Sometimes, after someone has broken the law, he or she might say, “I don’t even know why I did it.” We tend to think that is just an excuse because we humans are in fact always in charge of our actions. But neurologists see it differently. Not only have they discovered that this assessment is way off the mark, they have also found out why some people commit serious crimes. These findings are forcing society and the judiciary to rethink how to call criminals to account and punish them; but also how to help them find their way back to leading a normal life again.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, IFE, LR

264762 014

Always On Duty – When the Brain Needs a Break

Our information society – packed as it is with smart-phones, tablets and computers – is making ever-greater demands on our brains. Time pressure and too much work can make people ill. Studies show that multi-tasking is ineffective and inefficient: The more tasks someone takes on, the slower he or she becomes and the more prone to making mistakes. Have we reached the point where our brain can no longer process the information coming its way? The answer is yes, say some neurologists, sociologists and IT experts. They recommend: Rebuild your attention span, take breaks, and insist on the right to turn off digital devices. Some go a step further and say: Rather than us adapting to the devices, it’s the devices that should be adapted to our needs.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, LR

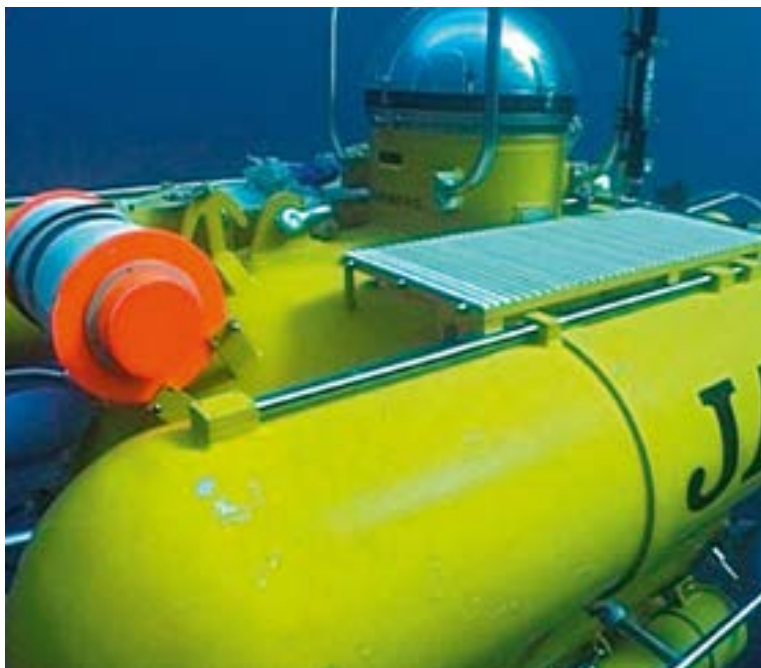


264762 015

Hypnosis – What’s Happening in the Brain?

Doctors and psychologists are deploying hypnosis to try to alleviate pain or treat ailments where no organic cause can be determined. Studies have shown that a lower dose of anesthetics is required if a patient has been hypnotized before undergoing surgery. Thanks to modern imaging techniques and major advances in neurology, scientists are also now able to show how the human brain works under hypnosis.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, LR



Science on the Seven Seas

The oceans are the last great unknowns on our planet. We know less about them than we do about the moon. There are many reasons why researchers are making a concerted effort to gather information about the world's oceans. Concerns include the safety of global shipping traffic, the protection of marine plants and animals, and the search for natural resources. Comprehensive data are urgently needed if ocean resources are to be managed sustainably. And there is much to suggest that the oceans play a key role in the causes and consequences of climate change. Science on the Seven Seas reports on research projects about the mysteries of the deep.

264749 001

Ice from the Depths – The Search for Gas Hydrate

Methane hydrate is an icy compound of the highly potent greenhouse gas methane. There are significant deposits of the substance under the ocean floor. An expedition led by the marine geologist Gerhard Bohrmann is carrying out research into methane hydrate as a potential source of energy – but also as a substance that could exacerbate global warming.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; IFE, LR

264749 003

Treacherous Giants – Iceberg Research in Canada

Twenty to forty thousand icebergs calve every year from the glaciers of Greenland. One in ten of them then drifts onto one of the world's most important shipping routes. Scientists from the Canadian Institute for Ocean Technology are working on an iceberg early warning system and looking for ways to protect ships from the floating giants.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

264749 004

Dangerous Beauties – The Mysterious World of the Jellyfish

Jellyfish reside in all ocean waters, from coastal regions to the deepest seas. Their life-cycle is characterized by extreme transformations. And although some species of jellyfish number among the seas' most deadly inhabitants, their sheer variety and beauty are a source of fascination. Jellyfish are effective hunters and an important food for many marine animals. Zoologist Gerhard Jarms has been investigating the jellyfish for years.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

264749 005

Teeming with Life – The Coral Sea off New Guinea

The Raja Ampat archipelago is located off the coast of New Guinea. Its waters contain a greater variety of species than the entire Caribbean. An international team of scientists has set out to explore this unique habitat and find out what has caused this huge variety of flora and fauna. They say Raja Ampat must be protected as a world heritage site.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

264749 006

Hidden Giants – Seamounts in the Atlantic

Seamounts are the huge, largely unexplored mountains that rise up from the ocean floor. Some peaks extend beyond the surface of the water and create islands, others almost reach the surface and create areas of relatively shallow water right in the middle of the ocean. The slopes of these seamounts are home to unique ecosystems. European scientists are taking a closer look.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

264749 007

Intelligent Monsters – The Giant Octopus of the North Pacific

Contrary to popular belief, the octopus is a sensitive, adaptable and highly intelligent creature. Biologist Karen Palmer is searching for new insights into these eight-armed cephalopods in the sea around Vancouver Island off the Canadian Pacific coast.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR





264749 009

Baltic Bottleneck – Research in the Cadet Channel

The shipping channel between Germany's Fischland-Darss-Zingst peninsula and Denmark's Falster Island could be described as the Baltic Sea highway. Every day some 200 vessels struggle through the bottleneck, which is tricky to navigate. Known as the Cadet Channel, the waterway also accommodates researchers looking for sunken ships and studying the marine habitat in order to try to prevent further accidents.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264749 010

Simple Survivors – Facts About Sponges

Phylogenetically speaking, sponges are ancient life forms with a very simple structure. This makes their inner workings and characteristics all the more interesting. Scientists believe that some sponges can live for 10,000 years. Some contain glass fibers more sophisticated than any industrially-produced optical fibers. And they form substances that could revolutionise both medicine and technology.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264749 012

Safety on the High Seas – Surviving an Emergency

Seafaring is safer than ever, but ships still get into difficulties on a daily basis. Scientists and engineers are working on ways to ensure optimal safety conditions for crews and passengers out at sea. How can ship construction contribute to better safety? And how can rescue facilities be improved? And if a vessel is in trouble, how can the people onboard be evacuated rapidly and in an organized fashion?

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR





Foresight

Mankind has always dreamed of being able to see into the future. Scientists try to create things that others might regard as pie in the sky. For example, innovative medical procedures or new industrial materials, intelligent communication technology or revolutionary approaches to environmental conservation. All this is only possible if researchers are independent and creative, and if they have the courage to break new ground. But how much of the research being carried out into futuristic projects is science, and how much of it is fiction? What methods are employed? What are the positive and negative aspects of trying to anticipate the future?

264724 008

Motorized Farming – The Next Agricultural Revolution

They sow seeds, pull up weeds and spread fertilizer. It is hoped that small farming robots will one day be able to work completely autonomously and carry out all the jobs that need to be done out in the fields. Researchers all over the world are working on high-tech solutions to one of the most urgent problems facing humanity: To produce enough food as the world's population continues to grow.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

264724 009

Supersonic Race

In four-and-a-half hours from Europe to Australia. It may sound like pie in the sky, but it may soon become a reality, with a supersonic plane currently being developed by engineers in England. And they are not alone. Researchers in other parts of the world are also working on ideas to usher in a new era of civilian flight. Their common aim is not just to make air travel even more rapid, but also profitable and environmentally friendly.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

264724 010

Mega Metropolis – Architecture as Selling Point

Cities are growing in many parts of the world. They compete on an international level for investments and labor. Architecture can become a key factor in location appraisal, as well as an expression of a globalized working environment. But does urban planning on such a gigantic scale necessarily lead to fresh economic momentum?

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

264724 011

21st Century Sport – Performance-Enhancing Technology

Technical equipment in top-level sport is gaining in importance. Research institutes are continually developing new materials and devices to help athletes break records and win medals. Using examples from the world of winter sports, we demonstrate how even small changes in equipment can mean the difference between victory and defeat.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

264724 012

The Food of Tomorrow

Researchers and inventors are at work in laboratories and trial kitchens to develop the foodstuffs of tomorrow. Technically speaking, there are few limits. German scientists have for example succeeded in manufacturing a fat-free sausage – something food technologists had thus far deemed to be impossible. But are these new foodstuffs also effective in counteracting diet-related illnesses?

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

264724 013

Mankind 3.0 – The Future of Information

Modern man produces and consumes a vast amount of data around the clock. And in the face of such a tremendous tide of information, he is dependent on the services of data providers and communicators. But just how reliable are service providers in the electronic sphere? Do we have everything under control – or are we under control? How will we use information in the future, and what kind of information will it be?

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

264724 015

The Synthetic Materials of Tomorrow

Today's world would be inconceivable without synthetic materials such as plastic. But crude oil as the basis for most plastics is finite, and non-degradable materials represent a huge environmental problem. So scientists are busy developing bioplastics made out of vegetable matter.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; LR

264724 019

The Hunt for Genetic Treasure

Genetic researchers worldwide are searching for the key to illnesses such as cancer, Alzheimer's and Parkinson's. They assemble their insights and clues as to the origins of these diseases like pieces of a giant puzzle. It might eventually be possible to simply switch off defective genes that cause diseases.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; VoD, IFE, LR



264724 020

The Textiles of the Future

Intelligent materials that supply the skin with pharmaceutical products, protective vests with air conditioning or textile sensors that monitor bodily functions – scientists and the textile industry are working hard to design the clothing of tomorrow, often with health or safety benefits.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

264724 021

The Vision of a New Factory

The factory of the future should be efficient, use renewable energy sources and have zero emissions. This is not just a utopian vision. Around the world, thousands of research teams are developing manufacturing technologies that make both economic and ecological sense.

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; VoD, LR

264724 022

How 3D Printing is Changing Our World

Economists expect 3D printing will trigger a new industrial revolution. The technology is already used to manufacture all kinds of components. And just as music and books can be downloaded from the Internet, in future consumers will be able to print replacement parts at home.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR





264724 023

Small Hydropower Stations, Big Future

Hydropower plants supply clean energy. But large-scale projects often have major drawbacks of an ecological, financial or technical nature. So researchers are looking for ways to make small hydropower plants efficient and affordable.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

264724 024

Multi-Talented Algae

Algae are miracles of versatility: They absorb CO² from the atmosphere, they can be used as food and as fertilizer, are deployed in cancer research and promise to become a viable alternative to fossil fuels. Researchers are only just beginning to explore the vast potential of these organisms.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR

264724 025

Refuse as a Key Resource

Our cities generate treasure – concealed in garbage. Rare metals and other scarce materials can be found in old cell phones and cars, but also in derelict buildings. Extracting these materials presents scientists and engineers with a challenge.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR

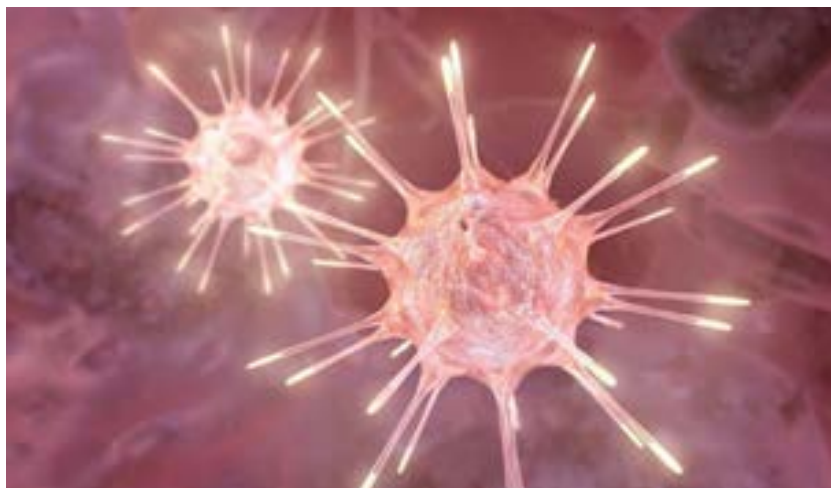
264724 026

New Momentum for Trade Vessels

International shipping blasts close to a billion tonnes of carbon dioxide into the air every year, as well as toxic grime and dust. Some studies claim that air pollution from shipping is responsible for up to 50,000 premature deaths per year in Europe alone. Austrian captain Andreas Lackner has joined forces with naval architects to develop a low-emissions sail-powered freighter: a wind-propelled hybrid ship that will only have to switch on its engines when it's dead calm out on the water.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR





The Quest for Knowledge

Humans have always had a thirst for knowledge – whether it be to improve their lives and circumstances or out of sheer curiosity and the urge to get to the bottom of things. Without scientific discoveries, humanity would not have evolved at such a rapid pace. Life as we know it today would be unthinkable without the knowledge we gain through science and scholarship. Innovations and new insights are integrated into our lives in ever quicker succession. We watch scientists, engineers and inventors as they look for ways to increase human knowledge. These fascinating films accompany them in their Quest for Knowledge.

264700 006

Making Artificial Blood – The Race is On

Scientists, research labs and pharmaceutical companies are currently vying with one another to become the first to create the first fully synthetic blood. The need is immense: This film relates the background to the pursuit of “tailormade blood”, detailing both the positive and negative aspects of the process, the complexity and potential of blood, and the consequences of blood manipulation for the human body.

Documentary, 30 min., 2008, SD; Arabic, English, French, Spanish; LR

264700 007

Ice Recession in the Alps

Global warming is not only affecting expanses of ice that are clearly visible, like the glaciers. The invisible ice of the mountains – the permafrost on peaks and in rock faces – is also receding, with dramatic consequences. This documentary accompanies researchers as they penetrate the interior of mountains to find out more about permafrost. A race against time has begun.

Documentary, 30 min., 2008, SD; Arabic, English, French, Spanish; LR

264700 008

Is Wind Energy Still Viable?

Advocates and opponents are quite vocal about this regenerative form of energy. But that is not surprising, because wind energy has a lot to offer: for engineers, architects, and biologists.

Documentary, 30 min., 2008, SD; Arabic, English, French, Spanish; LR

264700 009

The Cyberhand – Giving Amputees a Sense of Touch

In this film a patient tests the cyberhand, as it is known, for the first time. Unlike other artificial limbs, this neuroprosthesis is controlled not by electrical impulses from the muscles but directly by the nerves which control muscular contraction. The cyberhand is designed not only to serve the wearer as a gripping tool but also to impart a sense of touch.

Documentary, 30 min., 2008, SD; Arabic, English, French, Spanish; LR

264700 010

Does Water Live?

Water is the element of life. Without H₂O there would be no plants, no animals, and no micro-organisms. But could the elixir of life itself be alive? Can water store information? It is not only esoteric thinkers who believe that there is far more to water than has been thought.

Documentary, 30 min., 2008, SD; Arabic, English, French, Spanish; LR

264700 011

Surviving in the Mountains – Altitude Sickness

Climbers, skiers, and hikers are often plagued by the symptoms of altitude sickness which can result in fatal highaltitude cerebral or pulmonary oedema. Professor Peter Bärtsch from Heidelberg University is an internationally renowned expert on acute mountain sickness. His aim is to identify the exact causes of the condition and the best way of treating it.

Documentary, 30 min., 2008, SD; Arabic, English, French, Spanish; LR

264700 012

Israel's Water Shortage – The Dead Sea is Dying

The Promised Land is also an arid land. The shortage of fresh water has been a problem in Israel now for several decades. Modern-day Israel consumes some two billion cubic meters of water every year. Roughly two-thirds of this volume are pumped into agriculture. Water is a precious resource and, to a certain extent, lies at the heart of Israel's conflict with its neighboring states and with the Palestinians. Desalination plants and droplet irrigation will, it is hoped, provide a solution to the problem.

Documentary, 30 min., 2008, SD; Arabic, English, French, Spanish; LR

264700 013

The Hunt for Our Thoughts

Our thoughts are free and, above all, private. At least that has been the belief up to now. But the time, it seems, has come to revise that belief, because brain researchers can now read our thoughts and identify our intentions, and even manipulate them. This new science can be helpful. But it also involves certain risks.

Documentary, 30 min., 2008, SD; Arabic, English, French, Spanish; LR

264700 014

The Enigma of the Lightning Strike

Millions of lightning bolts hit the Earth every day. But we know very little about them. At temperatures of up to 30,000 °C nothing can match them for heat; they pack millions of volts and can carry thousands of amps of direct current. Scientists in the US and Germany are attempting to cast new light on the process that creates lightning.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

264700 015

Expedition to the Bleeding Lake

Lake Alat in southern Germany may not appear to be anything special – but descend 16 meters below the surface and you will see a deadly purple-colored cloud. This is a layer of sulphur-processing bacteria. There is no oxygen below this layer, and the water is extremely acidic. An expedition takes a closer look at the causes of this unique natural phenomenon.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

264700 016

The Secret Reserves of Top Athletes

“Faster, higher, further” is the motto of world-class sport. But in many disciplines, the unremitting drive to break records appears to be exceeding the limits of human capacity. The last reserves of sportsmen and women are mobilized by the latest high-tech methods of performance appraisal and optimization – but also by gene doping and other illegal practices.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

264700 017

The History of the Climatee

A lot of research is going on into the history of the climate – to understand the past and even to try to predict the future. Researchers are analyzing samples taken from the heart of Greenland's glaciers, ice that serves as an environmental archive stretching back more than 100,000 years. Scientists are also looking for records in libraries and archives – and scouting some of the oldest cities in Europe for telling clues.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

264700 018

The End of the Line for the Fishing Industry?

The global demand for fish has doubled since 1980. Now half of the world's stocks have been fished to their limits, while a quarter is thought to have been over-fished. If things carry on like this, commercial fishing could grind to a halt by 2050. Scientists are looking for ways to avert such a scenario – but policy makers rarely heed their advice.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

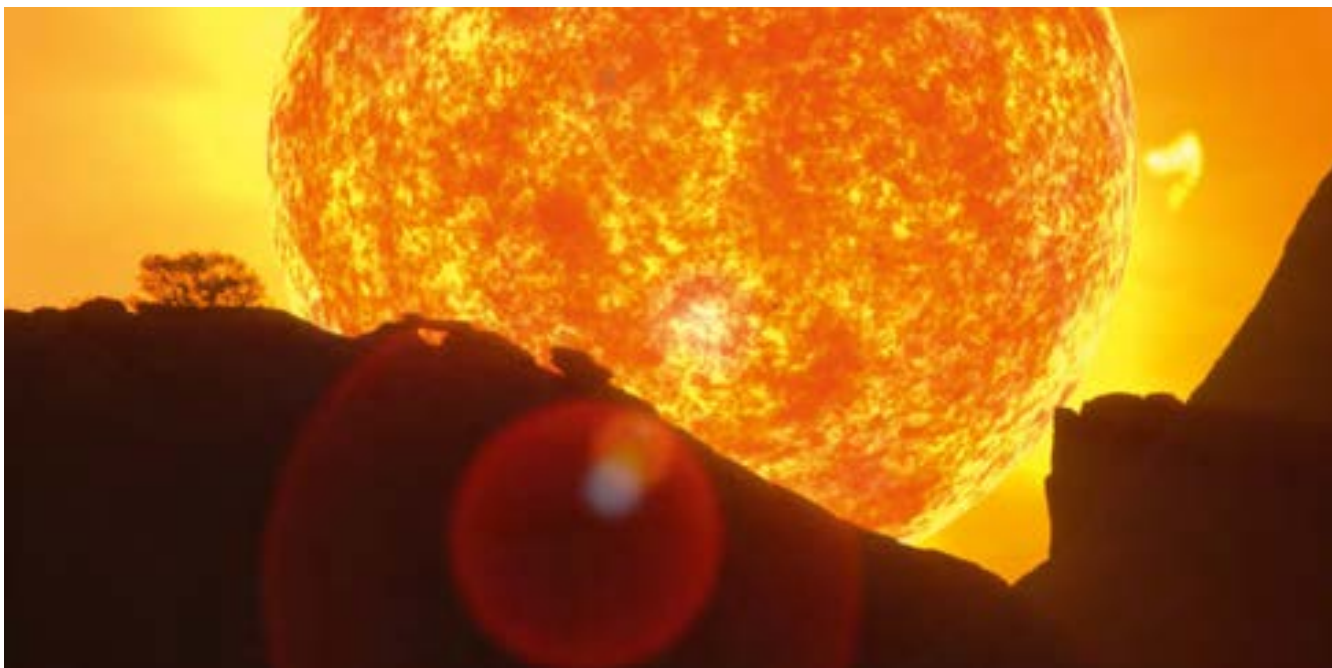
264700 019

Light at the Speed Limit

Light is crucial for life on Earth, yet it remains very hard to understand. Exhibiting properties of both waves and particles, it travels at 300,000 kilometers per second. It provides us with energy, allows us to observe the world around us, and is set to be the basis for devices and computers of the future.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR



**264700 020****Radiation from Space**

The Earth is under incessant fire from cosmic radiation, which consists of all manner of particles. Scientists from around the world are working on solving its mysteries. They pool their knowledge, piecing it together like a puzzle, and keep a close eye on outer space in a bid to fathom the origins of our existence: What effect does this tide of cosmic particles have on us? Where does life come from? How did the Universe come about?

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

264700 021**Energy from the Oceans**

Two-thirds of the Earth's surface is covered by ocean. The seas represent gigantic sources of energy, which scientists aim to harness to produce electricity. Their work focuses primarily on tides and currents, waves and the salt contained in seawater. The sea could meet the growing human demand for energy, without destroying the Earth.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264700 022**Death from the Laboratory?**

Rice farmers in Thailand are at high risk of contracting melioidosis. The disease is caused by bacteria that are found mostly in tropical and subtropical regions. Some progress has been made in efforts to combat the disease. But there are fears that the pathogen could also be used by terrorists planning a biological attack.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264700 024**The Weather Makers – Can We Control the Climate?**

It is currently common practice to influence local weather systems in more than 30 countries. Techniques are used to generate rainfall or sunshine, or to prevent dangerous hailstorms. But not enough research has been conducted into the consequences of such intervention in the climate. Despite the potential risks, weather manipulation is occurring with greater frequency throughout the world.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264700 025**Dangerous Debris in Space**

Since the beginnings of space travel, man has left a trail of debris behind him: burned out rocket stages, and disused and damaged satellites, for example. Hundreds of thousands of pieces of space debris are orbiting the Earth. Some scientists say the danger of collision is now so great that the era of space travel may already be nearing its end.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264700 026**The World's Highest Clinical Laboratory**

There can be few places on earth as hostile to life as Mount Everest. The human body is simply not made for the icy, thin air found at such altitudes, air that makes blood more viscous and alters brain and lung functions. But by studying the changes in the body caused by conditions on the world's tallest mountain, a European team of doctors is convinced it can develop new treatments for the critically ill.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264700 027**Hidden Poison**

You cannot see, smell or taste them, but they can have a serious impact on your health: toxins in food and everyday objects from clothing to toys. Harmful substances lurk at every turn, and primarily pose a threat to children. In a bid to protect consumers, scientists have been working for years on enhanced toxin detection methods.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264700 028**Research in the Rain Forest – Are Lianas Taking Over?**

As lianas continue their apparently inexorable advance, the equilibrium of the rain forests of Guyana is under threat. As they strive to reach light, the vines suppress everything in their path. Scientists take to the skies in a hot air balloon to investigate the causes and the consequences of this large-scale growth.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264700 029**Climate Change – A Threat for Historic Buildings**

Climate change is a threat not only to people, animals and plants, but also to monuments. By conducting a series of complex experiments, scientists hope to discover more about the effects of extreme temperature fluctuations and to find new ways to protect murals, valuable furniture and other historical objects.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264700 030**Mars Mission – Inside the Isolation Pod**

Not to see the sun, not to feel the wind, and to have no contact with their families for 105 days: That is part of the challenge facing six test astronauts in the service of science. An experiment at the Moscow Institute of Biomedical Problems simulates a flight to Mars in order to study the psychological and physical effects of such a long period of isolation.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264700 031**Communication Without Words – The Language of Facial Expressions**

A furrowed brow, a beaming smile, a twitch of the nose – our face is talking every second, even if we are not saying anything. It can produce more than 10,000 different expressions – with just eight facial muscles.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264700 032**The Wonderful World of Mushrooms**

Mushrooms are masters of chemistry and cooperation. They cooperate with microscopic algae to become robust hybrids, lichens, which can withstand both Arctic cold and blistering heat. Some of the substances they produce are poisonous to humans, some have a healing or hallucinogenic effect, and others are a source of flavor and aroma.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264700 033**Don't Panic! – How to Control Crowds of People**

If crowds of people start to panic, this can quickly become dangerous. Scientists, engineers and rescue services are teaming up to find ways to evacuate public places as swiftly as possible in the event of an emergency.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264700 035**Intelligent Creatures**

Until recently, behavioral research deemed an animal to be intelligent if it is aware of itself. But intelligence manifests itself in many different ways, and recent studies identify intelligent behavior in all kinds of creatures. Is it time to revise our understanding of animals?

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; VoD, IFE, LR

264700 036**Europe's Giant Elephants – Exploring a Lost Biotope**

120,000 years ago, giant elephants roamed the plains of Europe. A spectacular archaeological find in Germany reveals a great deal about the fauna and climate of that era, during which early humans tried to assert themselves over the animal kingdom.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR



264700 037**The Earth's Sensitive Surface**

Biological crusts of mosses, lichens and cyanobacteria cover vast areas of the Earth's surface like a skin. They protect against erosion and destruction – and act as a brake on global warming to a much greater extent than previously thought. But much too little is known about these sensitive layers.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR

264700 038**Bionics – Is Nature the Better Architect?**

Scientists are increasingly examining how complex technical problems are solved in the natural world. Their field of research is known as bionics. Looking at nature's solutions is especially worthwhile when exploring durability and load-bearing structures. How, for example, can sensitive electronic products be transported to customers in a secure and environmentally-friendly way?

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; LR

264700 039**Barriers to Knowledge**

Scientific progress has made the world more fathomable. But in many cases, researchers find themselves up against fundamental limitations on their knowledge. The transition between life and death, for example, or the question of human consciousness. The concept of time also presents science with puzzles it has so far been unable to solve.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; VoD, IFE, LR

264700 040**The Numbers Game**

Mathematics enables us to make complex forecasts and calculations that are of great use in our everyday lives. But maths has a hard time getting a handle on certain complex natural phenomena. What is the relationship between physical reality and the laws of mathematics?

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; VoD, IFE, LR

264700 041**The Essential Conundrum**

Is a vacuum really empty? What are Black Holes? Einstein's theory of relativity and quantum mechanics provide precise answers, but they contradict each other. Physicists are searching for the formula that unites both theories.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; VoD, IFE, LR

264700 043**Water – The Emergent Energy Source**

Hydropower is the most reliable form of regenerative energy. Engineers are currently testing completely new concepts for its use. For example, they are designing power stations that harness mountain streams or that run effectively on small amounts of water falling from low drop heights.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; LR

264700 044**The Silent Demise of a Species**

Around a third of the world's 5,000 species of amphibian are endangered. Scientists only have a limited understanding of why this might be the case. In Cameroon, two German tropical marine ecologists have spent years conducting research into around 100 indigenous species of frog.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; VoD, M, IFE, LR

264700 045**Southern Italy – Understanding Volcanoes**

Vesuvius, Etna and Stromboli are among the most intensively explored and monitored volcanoes in the world. Researchers want to be able to predict eruptions more precisely, but this is proving to be difficult. Nevertheless, their work on the volcanoes of southern Italy is helping colleagues in other regions.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; VoD, LR

264700 047**Tree Protection – Finding Ways of "Fingerprinting" Wood**

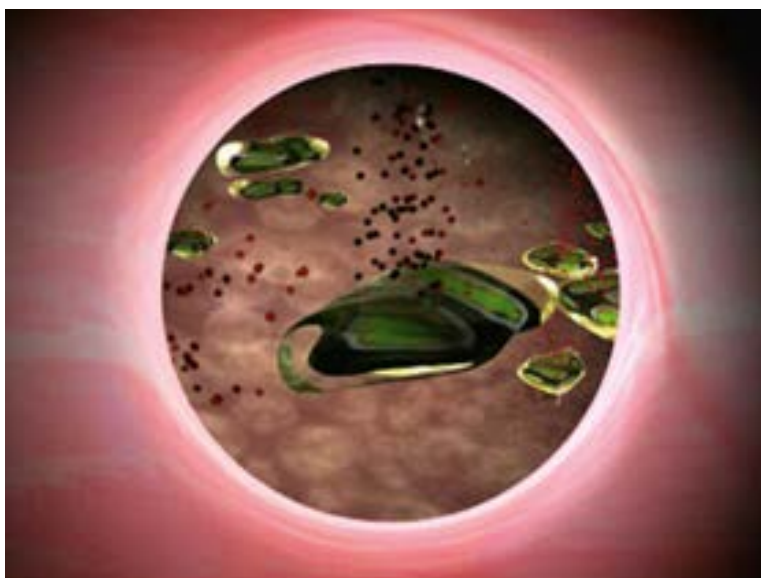
Illegal logging and the illegal trade in timber are destroying many of the world's forests. Scientists are trying to develop ways of identifying wood according to its type and origin. They hope that this will help to crack down on the destructive activities of crooks and smugglers.

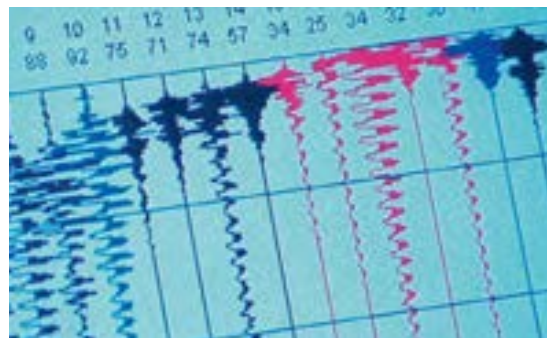
Documentary, 30 min., 2013, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 048**Storm Research – How Meteorologists are Working to Make Flying Safer**

Extreme weather represents a risk to aeroplanes and those on board. Researchers are trying to gain a better understanding of storms in order to try to minimize the danger. German scientists have developed software that is able to predict storms at short notice. The next big step will be to convey these warnings directly to the cockpit via datalink.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR





264700 049

Eco-Friendly Chemistry

Almost 90 percent of all chemical industry products are derived from mineral oil. But what will happen when oil reserves run out? Since the early 1980s, the German chemist and entrepreneur Hermann Fischer has focused his attention on the potential of plants. His research has shown that the resins, oils, starches and pigments in plants can replace all petrochemical products.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, M, IFE, LR

264700 050

When the Earth's Magnetic Field Waxes and Wanes

The earth's magnetic field doesn't just help us to navigate with a compass, it also protects our planet from space radiation and cosmic storms. But the field has weakened significantly in recent years. What are the potential consequences of this for humankind? Is there reason to fear a catastrophe?

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; LR

264700 051

Over Land and Sea – The Mystery of Bird Migration

The annual migration of billions of birds is a mystery to science. Why do these creatures travel thousands of kilometers? How and when did such migration begin? Using up-to-the-minute technology, researchers hope to discover more about the lives of migratory birds – and thereby improve air traffic safety.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 052

Self-Drive Cars for Safer Roads

Human error is the most frequent cause of car accidents. For this reason, assistance systems and autopilots are playing an increasing role on the roads. Expectations of the new technology are high: enhanced safety, lower emissions and fewer traffic jams. Even cars that drive themselves are no longer simply a futuristic vision.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 053

Bioacoustics – Investigating Animal Language

The sounds animals make are astonishingly diverse. Scientists working in the new discipline of bioacoustics are using extraordinary methods to investigate a huge variety of noises produced by animals. Could these be described as a kind of language? Will it one day be possible to enter into dialogue with animals such as dolphins or elephants?

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 054

The Inscrutable World of Clouds

While research into the nature of clouds continues to yield fascinating new insights, it is also throwing up a number of questions. For example, there are clouds that cool the Earth, and others that cause temperatures to rise. One thing is clear: More information about clouds is needed if we are to make any reliable climate predictions.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 055

High-Tech Animal Research

How do kites choose their route over the Straits of Gibraltar? How do tiny butterflies manage to clear mountain altitudes of 3,000 meters and cover distances of more than 2,500 kilometers? In a bid to answer such questions, as many animals as possible are fitted out with small, extremely powerful transmitters by an international team of researchers.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 056

Adrenaline – The Addictive, Lifesaving Hormone

Adrenaline is a multifaceted hormone. At times of great physical or psychological stress, it swiftly adjusts our cardiovascular system and metabolism to the new situation. But it can also be addictive. In the case of extreme sportsmen and women, some even put their lives on the line in pursuit of new heights of stimulation.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 057**Ticks – Danger in the Woods**

Just one bite from a tick can be enough to infect a person with dangerous pathogens. Recent years have seen an increase in the number of these parasites in Europe. By finding out more about ticks, researchers hope to improve their ability to predict when and where the dangers are lurking.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 058**Running for the Rush**

Endurance sport is becoming a mass phenomenon. But medical professionals observe the trend with mixed feelings. On the one hand, they welcome the fact that more people are leading active lifestyles. But on the other, many recreational athletes are pushing themselves too hard. The intensive pursuit of sport requires good health and regular, long-term periods of training. Otherwise, the strain can damage tendons, ligaments and joints and, in the worst case scenario, cause a heart attack.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 059**Animals as Early Warning Systems**

Scientists have observed changes in the behavior of goats close to the volcano Mount Etna in Italy several hours before an eruption. This would give the local authorities enough time to warn people living nearby. Can the behavior of other animals in other parts of the world serve as reliable predictor of dangers or even epidemics?

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 060**How Animals Feel**

A rat frees another rat from a cage. An elderly chimpanzee adopts an orphaned baby monkey. Two elephants help one another find food. Do such displays of empathy and altruism show that animals are capable of moral behavior? And if this gives them advantages in the battle for survival – does this mean morality is a product of evolution? Behavioral biologists are taking a fresh look at how animals feel, and how they act upon their feelings.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

**264700 061****Merapi – Java's Mountain of Fire**

Mount Merapi on the Indonesian island of Java is one of the most active and dangerous volcanoes in the world. It has claimed the lives of thousands of people over the past 100 years. The risk of a major new eruption with potentially global consequences is high. Researchers are trying to understand Merapi's dynamic system.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 062**A Vision of a Zoo to Preserve Wildlife**

Zoos are often viewed as “animal prisons”, even though these days most zoo animals are born in captivity and many zoos take great care to ensure the enclosures are spacious and emulate natural habitats as far as possible. The World Association of Zoos and Aquariums works to ensure that nature conservation and biodiversity are a priority, and that zoos keep the public informed and aware of these issues. Are modern-day zoos managing to meet these challenges?

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, M, IFE, LR

264700 063**Rare Earth Metals – The Future of High-Tech Elements**

Modern life would be inconceivable without rare earth metals. These are an essential component of high-tech products such as smartphones and hybrid cars. But mining these 17 elements is usually both expensive and damaging to the environment. Efforts are underway to find greener ways to produce the problematic metals, to recycle them intelligently and to replace them altogether.

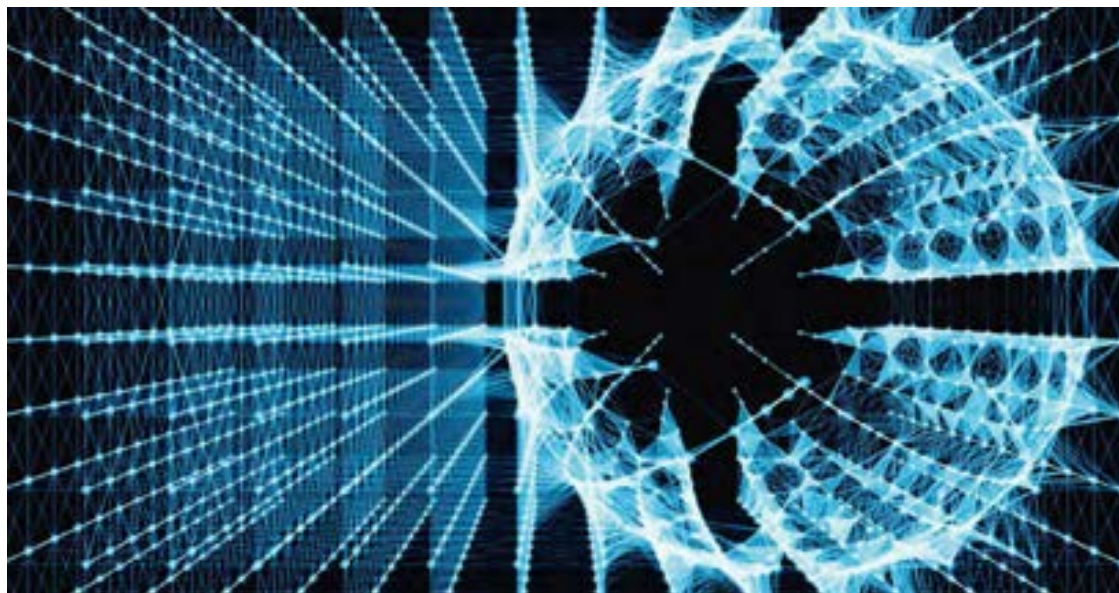
Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 064**Medicine of the Apes – The Jungle Pharmacy**

Animals tend to eat particular plants when they are ill. In the Democratic Republic of Congo, a German biologist has analyzed what bonobos choose to eat. Her findings are of interest to the pharmaceuticals industry, as these plants could yield substances with which to create new drugs. But the bonobos are a species under threat, and what we can learn from them might soon be lost forever.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, M, IFE, LR





264700 065

Black Holes – Investigating the Phenomenon

Black holes are not only fascinating to sci-fi writers, but also beguiling to scientists. They are mysterious and they cannot be observed directly. Increasingly sophisticated technology is enabling astronomers to explore uncharted areas of space, giving them new and profound insights into the universe and its history.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, LR

264700 066

Light Pollution – The Disappearing Darkness

The Earth is becoming ever brighter. But too much artificial light at night can negatively affect the wellbeing of people and animals. Scientists are concerned at what they say are rising levels of light pollution. Is there anything that can be done, without plunging us into darkness? What steps can be taken to make our artificial lighting more sustainable and kinder to our health?

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, M, IFE, LR

264700 067

Mining on the Ocean Floor

On the floor of the Pacific Ocean, at a depth of four kilometers, there are vast reserves of manganese nodules. These contain many rare metals used in the manufacture of electronic devices. There are fears that extracting these metals could disrupt natural marine rhythms and threaten an ecosystem that we still don't really understand. Scientists are hoping that their research will ease the impact of deep-sea mining on the environment.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 068

Leaving Nothing to Chance?

Researchers base a whole variety of prognoses on the tide of data generated by advancing digitalisation. Predictive analytics uses data mining to create algorithms to predict trends in society and individual preferences. Such algorithms are of great interest both to the business world and to governments and their intelligence agencies.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 069

Trust Your Gut

Our intestine is like a second brain: What's known as the enteric nervous system surrounds the entire organ, permanently sending information to the brain and influencing our emotions. Now researchers have discovered that humans fall into three different intestinal groups or enterotypes. Like blood groups, these are not linked to gender, age or ethnicity. The discovery has led to promising developments in the treatment of intestinal disorders and in nutrition research.

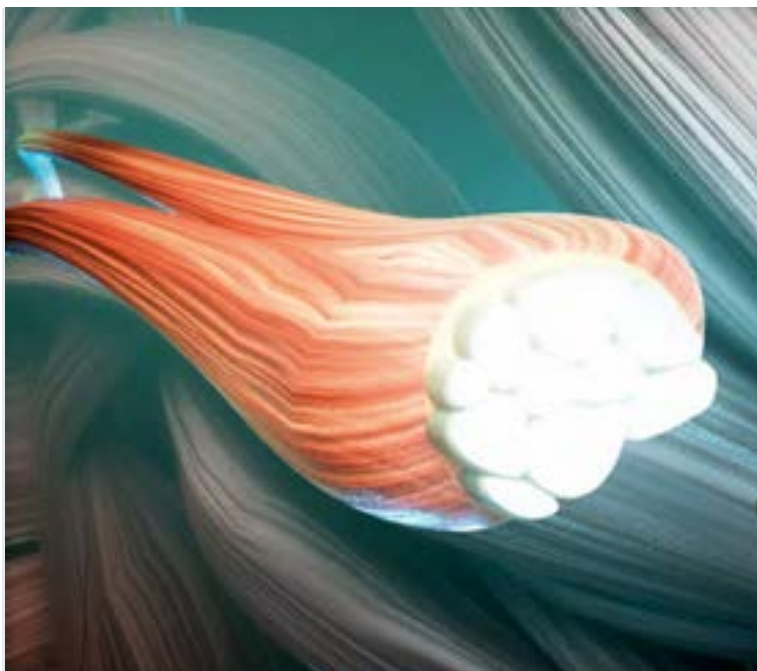
Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 070

The Decline of Alpine Glaciers

Glaciers are places where the effects of climate change can be seen and measured on a daily basis. The retreat of glaciers in the Alps has been far more rapid than scientists had predicted. This is due to the exacerbation of global warming by local factors. The changes not only impact the Alpine ecosystem. Permafrost holds rocks and scree in place. If it melts, the results could be devastating.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; LR



264700 071

Dangerous Dust from the Desert

Dust storms occur primarily in arid regions of the world. As much as five billion tons of fine particles are whipped up into the air by high winds every year. This results in the affected soil losing its fertility. Dust storms are a danger to human health, crops, transport and technical equipment. Why do dust storms happen? And is there anything we can do to stop them?

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, IFE, LR

264700 072

The Hidden World of Fascia

For a long while, fasciae were considered insignificant – but today we know that the soft connective tissue encases the parts of the human body like a fine mesh, interpenetrating and surrounding all internal organs, even veins and the brain. It forms a whole-body network that helps stabilize the body and keep it upright. Interest in the role of fasciae in a range of ailments is growing. They are also central to some new approaches to medical therapy.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 073

Microplastics in the Ocean

Most plastics never disintegrate, but are simply broken down into increasingly smaller particles until they are invisible to the naked eye. In the oceans, microplastics present a particular problem: What happens to them? Are they eaten by marine organisms? Are they buried beneath the seabed? And what are the effects if they enter the food chain?

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 074

Measuring Emotion

Scientists are working on technology to analyze and interpret facial expressions, language and gestures. They are developing avatars that can register emotions in humans and respond “sensitively”. “Empathetic” robots already serve as teachers’ aids. Data goggles convey their wearer’s feelings in real time. What impact will such technologies have?

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 075

Expedition to the Arctic

The “Vagabond” is a 15-meter research vessel with a shallow draught. The little yacht is home to the French captain Eric Brossier and his family. Scientists from all over the world charter it for their projects. For example, the climatologist Jochen Halfar, who researches the development of sea ice over the last millennium in the Arctic Ocean between Greenland and Canada.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

264700 076

The Secrets of the Molnár János Cave

There’s an extraordinary and little-known subterranean realm in the heart of the Hungarian capital Budapest – a system of water-filled caves known as the Molnár János Cave, which extends over several kilometers. Only experienced divers are allowed to enter. The cave is prized by scientists in several fields because it contains fossils, rare and even unique species of flora and fauna, as well as intriguing mineral deposits. The cave provides an insight into the region’s geological past and poses interesting questions about evolution.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

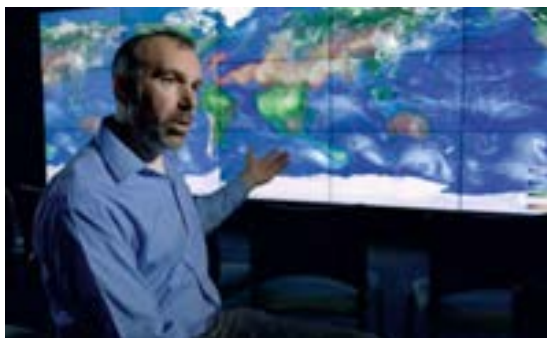
264700 077

Blood in Short Supply

Blood is the elixir of human life and an increasingly scarce commodity. This is because blood donation rates are down despite an increase in need. Researchers and doctors are searching for solutions. One approach is to reduce the number of transfusions. Another, to glean a substitute for human blood: from lugworms, for example, or stem cells.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR





264700 078

Insects: Superstars of Bionics

There are more than a million known species of insect in the world. Sometimes, their talents are akin to superpowers. Bionics is a science that examines ways to apply biological structures and processes to modern technology: for example, you've never seen an ant traffic jam. And the Asian harlequin beetle has the most efficient immune system in the world. Two examples of how insects can help us to solve contemporary problems.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, IFE, LR

264700 079

Bacteria: Life on the Seabed

2,000 meters below sea level it's dark, water pressure is extremely high and undersea springs spew boiling hot water containing toxic substances. These hostile conditions do not deter bacteria, which flourish and form the basis for rich ecosystems with innumerable higher organisms. What is the relationship between these life forms? And what conclusions can be drawn concerning the significance of bacteria for human existence?

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, LR

264700 080

The Amazing World of Spiders

Spiders are everywhere we go, they're around us all the time as we go about our daily lives, but they're often not very popular with their human cohabitants. Maybe that's why we haven't wanted to know all their secrets. For example, few people are aware that some spiders can fly, some can live underwater, while others spit or dance. And so far, no one has managed to invent a technical material with the same incredible qualities as spider silk.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, LR



264700 081

Intoxicated Animals

Humans aren't the only consumers of alcohol. Many animals also regularly indulge, and even seem to sometimes enjoy the effects. But can they also get addicted? And does alcohol have the same effect on everybody and everything? Researchers from a variety of fields have been observing alcohol consumption in animals in a bid to gain new insights into the possible prevention and treatment of alcoholism in humans.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, LR

264700 082

The Dangers of the Acid Ocean

The oceans of the world are absorbing more and more carbon dioxide, making them increasingly acidic. What impact is this having on marine life? Will it be able to adapt to this global change? Or will the creatures of the seas gradually disappear? Time may be running short, so marine biologists are urgently searching for ways to ensure their continued existence.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, LR





Know it!

264743

Magazine,

103 x 30 min.,

2010–2018, HD, SD;
English, Spanish

42 x 30 min.

Russian

LR

224742

Clips,

775 x 02–06 min.,

2010–2018, HD, SD;
English, Spanish

300 x 02–06 min.

Arabic

92 x 02–04 min.

Portuguese

LR

Know it! is DW Transtel's magazine all about knowledge. Do you know what factors influence climate change or what impact it has on humanity? Are you aware of the questions currently being researched by scientists? How much do you know about energy and the environment? Do you keep up-to-date with the latest developments in transport technology? Do you keep track of health and medical advances? And did you know...

All over the world, scientists are working to increase our knowledge. Engineers develop practical applications for new discoveries; their research makes it possible for people to embrace the future. Those equipped with greater knowledge have a better chance of solving problems, improving living conditions and curing diseases, and, ultimately, of securing the survival of humanity as a whole.

Know it! brings you magazine-length reports packed full of information on science, technology and everyday phenomena. Know it! lets you in on the latest developments and discoveries from all over the world. If you're curious about the world around you, just tune in and Know it!

SAMPLE EPISODE 30 MINUTE VERSION

Fingerprint Breakthrough

For over a century now, fingerprints have been a powerful tool for identifying perpetrators. Now a new scanner can read them without touching or altering the underlying object.

The Perfect Mattress

If you don't sleep well, it can wreck your day. Researchers have discovered that individually tailored mattresses can have a positive impact on sleep patterns.

Window to the Future

Office buildings with glass facades need climate control systems to keep them cool inside during the summer and warm in the winter. A high-tech window could make that a thing of the past – and generate electricity at the same time.

Making Robots More Human

In the future, humanoid robots will be our servants – possibly even friends or companions. But there are still many complex hurdles that have to be overcome before that can happen.

Lego E-cars

In terms of performance, electric vehicles are expensive compared to combustion engine alternatives. Now a new modular system could make building them a much cheaper prospect.

High-Altitude Health

Doctors noticed long ago that people who live in cities are more likely to contract hay fever than those in the country. Is there a connection between allergies and environmental toxins?

Before Birth

Developmental researchers have found that a fetus is influenced dramatically by the world long before birth. The season in which you're born even has an impact on life expectancy.



Totally Phenomenal

There is usually something unknown and exciting behind even the most everyday things – one simply has to take a closer look. And that is what *Totally Phenomenal* does. The series answers everyday questions about the realms of physics, chemistry, biology and geography. In each 15-minute program, a fascinating phenomenon is presented and explained with the help of models or 3D-animations. The programs also focus on the ways discoveries and inventions are used, thus creating a real-life connection for the viewers.

244680 001

Rays Create Transparency

From the detection of X-rays and the history of its various applications to computer-aided-tomography and X-ray screening at airports, the report highlights the importance of these invisible rays.

Documentary, 15 min., 2007, SD; English, French, Spanish; LR

244680 002

Satellites Show the Way

This program explains how a satellite based global positioning and navigation system works and how it is used for supporting air traffic control, navigation systems for cars or for locating ships worldwide.

Documentary, 15 min., 2007, SD; English, French, Spanish; LR

244680 003

Waves that Warm

Animals and humans alike are able to absorb and make use of the sun's infrared radiation via their skin. In the past, the sun was responsible for a natural greenhouse effect. Now, a human contribution, pollution, may have a snowball effect and lead to dramatic changes.

Documentary, 15 min., 2007, SD; English, French, Spanish; LR

244680 004

Super Eyes

Being able to see – an important aspect of evolution. But different eyes function and see things differently. We show you fascinating images of what the world looks like from the perspectives of worms, flies or birds of prey.

Documentary, 15 min., 2007, SD; English, French, Spanish; LR

244680 005

Super Noses

Who has the best nose in the animal kingdom? How can the nose distinguish various scents? What do the odours of perfumes and diapers have in common? This program addresses all the questions from the world of smells.

Documentary, 15 min., 2007, SD; English, French, Spanish; LR

244680 006

Super Ears

Ears usually make it easy to find the organ with which animals receive sound waves. But there are less obvious ways in which some creatures "hear", or convert those sound waves into signals. Some of these vary greatly from animal to animal. Nature holds a number of surprises.

Documentary, 15 min., 2007, SD; English, French, Spanish; LR

244680 007

The Trail of DNA

Genetic fingerprints are unique and can be extracted from the smallest skin particles or tiny hairs. DNA determines not only biological development, but also – in criminal investigations, for example – can place someone at the scene of a crime. DNA also provides information on who is related and who is not.

Documentary, 15 min., 2007, SD; English, French, Spanish; LR

244680 008

Invasion of the Viruses

Experts sound the alarm. A new strain of an influenza virus may cause a pandemic. In a worst case scenario a type of influenza virus, hitherto only fatal for animals, could mutate and become a threat for humans. Do vaccinations offer sufficient protection from a pandemic?

Documentary, 15 min., 2007, SD; English, French, Spanish; LR





244680 009

Pretty Windy

Wind can be a very destructive force, but can also be harnessed for good, in yachting or for windmills. This programme explains the basic mechanisms at work, when breezes become blasts and gusts become gales. A closer look at one of the driving forces behind changing weather conditions.

Documentary, 15 min., 2007, SD; English, French, Spanish; LR

244680 010

Mr Jonas Dives into the Depths

Mister Jonas fears depth. Diving? No thank you. No air to breathe, pressure on the ears, blurred vision and the threat of nitrogen narcosis. How do animals cope with this hostile environment? Mister Jonas takes a diving course and loses his fear of the deep.

Documentary, 15 min., 2007, SD; English, French, Spanish; LR

244680 011

Currents of Energy

Water and wind power are among the oldest sources of energy, but their importance is set to increase dramatically as the need for environmentally friendly and emissions-free energy grows. This programme introduces several concepts and shows how they work.

Documentary, 15 min., 2008, SD; English, French, Spanish; LR

244680 012

Biofuels

Say bio energy and most people usually just think of the use of biogases. But the commercially available fuel of the future will be produced from plants, and not faeces. What kinds of bio energy exist, and what contribution can they make to our future?

Documentary, 15 min., 2008, SD; English, French, Spanish; LR

244680 013

The Versatility of Crude Oil

The world is dependent on oil. But global supplies are running low. This programme shows how the highly sought-after raw material was formed 150 million years ago, how high-tech equipment is tapping into the last reserves, and highlights the production of materials based on a common primary product, oil.

Documentary, 15 min., 2008, SD; English, French, Spanish; LR

244680 014

From Ore to Steel

Metals are probably the most universal materials in the production of tools, weapons and jewellery. These metals have had a huge impact on the development of humankind. Today, research has switched its focus from copper, iron and steel to primarily light metals.

Documentary, 15 min., 2008, SD; English, French, Spanish; LR

244680 015

Cloning

The first cloned mammal – Dolly the sheep – was presented to the public in 1997, and caused a sensation. Like no other field of research, the highly controversial issue of cloning represents hope for some, and terrifying scenarios for others.

Documentary, 15 min., 2008, SD; English, French, Spanish; LR

244680 016

A Glimpse into Space

Satellites and powerful telescopes provide us with an exhilarating window on space – there we see stars explode, new ones being born, and black holes devouring anything that comes too close. It's a spectacle that can teach us something about our origins.

Documentary, 15 min., 2008, SD; Arabic, English, French, Spanish; LR

244680 017

The Sense of Touch

Touch is one of the primal senses, important for orientation, the search for food, and social contact. It plays a key role in all of our lives. Intricate computer animations show the different touch sensory nerve cells in action.

Documentary, 15 min., 2008, SD; English, French, Spanish; LR





244680 018

The Sense of Taste

The tongue is a multifunctional organ – we use it to convey food to the back of the mouth, as well as for speech. But that’s not all it can do. Elaborate computer animations and models show how the taste buds on the surface of the tongue function.

Documentary, 15 min., 2008, SD; Arabic, English, French, Spanish; LR

244680 019

Glaciers

The fascinating world of glaciers, revealed on a trip around the globe. 3D-animations and time-lapse films explain how glaciers are formed. By studying these highly sensitive indicators of climate change, researchers are trying to assess the future impact of rising global temperatures.

Documentary, 15 min., 2008, SD; English, French, Spanish; LR

244680 020

Nerve Network

Without the body’s intricate internal wiring system, we wouldn’t even manage to bend a little finger. So much about our body is, so to speak, a “test of nerves”. A glimpse at the internal workings of the body shows just how this remarkable nervous system functions.

Documentary, 15 min., 2008, SD; English, French, Spanish; LR

244680 021

Volcanoes

Volcanoes are created when magma rises and breaks through the earth’s surface. Experts around the world are always on the lookout for signs of new eruptions so that they can issue warnings. But despite today’s technology, totally reliable predictions are impossible.

Documentary, 15 min., 2009, SD; English, Spanish; LR

244680 022

The Tiniest of Clues

It takes more than a police officer’s intuition to find out why somebody died a mysterious death. Forensic scientists armed with microscopes are often needed. Insects found on or inside a body can yield vast amounts of information about what happened – information that sometimes even leads to the killer.

Documentary, 15 min., 2009, SD; English, Spanish; LR

244680 023

Greenhouse Earth

Without the greenhouse effect, the earth would be an ice-cold, uninhabitable planet. But since the advent of industrialization, the increase in greenhouse gases has brought with it disastrous consequences for the climate and the environment.

Documentary, 15 min., 2009, SD; English, Spanish; LR

244680 024

Sticky Situation

Geckos and flies can walk on vertical surfaces. Unfortunate insects often meet their fate stuck to a spiderweb or a carnivorous plant. Scientists are looking into how methods of adhesion found in nature can be put to technological use.

Documentary, 15 min., 2009, SD; English, Spanish; LR

244680 025

From Dinner to Dung

Animal and human bodies extract the nutrition they need from food, then expel the rest. That’s where nature’s recycling service comes into play, thanks to the dung beetle and other tiny helpers.

Documentary, 15 min., 2009, SD; English, Spanish; LR

244680 026

Suction Systems

Suction pads are in use everywhere – from the bathroom shower mat to the mount for a car’s navigation system. Nature mastered the principle of using a vacuum to fasten things millions of years ago. The study of suction systems in animals is proving very useful in developing new suction technologies.

Documentary, 15 min., 2009, SD; English, Spanish; LR

244680 027

Nuclear Power

Some say nuclear power will solve the world’s energy problems; others say it is far too dangerous. Nuclear fission has been used for half a century now to generate electricity. This film explains how it works and takes a look at the security measures at a new nuclear power plant being built in Finland.

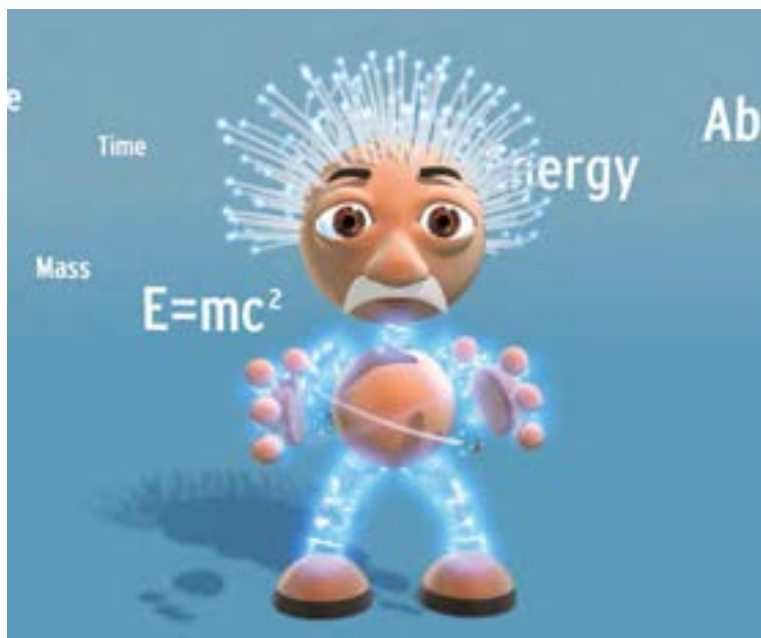
Documentary, 15 min., 2009, SD; English, Spanish; LR

244680 028

Geothermal Energy

The scorching, seething core of our planet is an immense and largely untapped source of energy. Geothermal energy could become an interesting alternative to fossil fuels, which are expensive and contribute to global warming. Iceland already taps the earth’s heat. In principle, geothermal energy can be harnessed almost anywhere.

Documentary, 15 min., 2009, SD; English, Spanish; LR



EinSteinchen

$E=mc^2$ – the most famous formula in the world. Everyone knows it, but very few know what it actually means. This is true of most of Albert Einstein's revelations. You don't have to be a genius in physics to understand our program. Whether it's the photoelectric effect or the relativity of time, the virtual figure EinSteinchen will help you understand the ideas behind Einstein's work in a simple and straightforward fashion. In twelve 90-second, elaborately animated clips, the virtual whiz explains the great scientist's most important discoveries. EinSteinchen speaks directly to viewers, and makes them want to learn more about the basic principles inherent in Einstein's theories. He explains difficult concepts using amusing and fascinating examples that anyone can understand.

124666

Animation,

12 x 90 sec.,

2005, SD;

Albanian, Arabic, Bengali, Bosnian, Bulgarian, Chinese, Croatian, English, French, German, Greek, Hindi, Indonesian, Macedonian, Persian, Polish, Portuguese, Romanian, Russian, Serbian, Spanish, Turkish

WW, VoD, M, IFE

124666 001

Absolute and Relative

It's all a question of perspective! EinSteinchen provides a simple example revealing how size – depending on your point of reference – is actually relative.

124666 002

$E=mc^2$

Einstein's famous formula! EinSteinchen explains that energy can turn into mass, while mass can likewise be converted into energy. This second process, for example, constantly occurs in our sun.

124666 003

The Discovery of Slowness

What is the 'relativity of time'? EinSteinchen shows how time changes when traveling through space. Of course, speed also plays a role. An external observer watching a clock on a spacecraft that was accelerating through space could see time 'slow down' as the ship gained speed.

124666 004

As Fast as Light

EinSteinchen explains that light always moves at the same speed, and why nothing can be faster than light.

124666 005

Glowing Atoms – Stimulated Emissions

How does a laser apparatus create its special, highly concentrated beam of light? EinSteinchen explains the role that 'excited' atoms play in the process.

124666 006

The Supermolecule – Bose-Einstein Condensation

When EinSteinchen drops the temperature of molecules close to absolute zero, they change state and begin behaving like a single 'wave'.

124666 007

The Spooky Long-Distance Effect

EinSteinchen takes a look at a paradox. Two particles can continue to be 'entangled' with each other even if they're far apart in space.

124666 008

Bent Space

EinSteinchen shows how incredibly massive objects exerting enormous gravity actually bend space, and how even light follows the curve.

124666 009

Dancing Particles

Molecules are in constant motion. Even inanimate particles can move in seemingly unpredictable ways. EinSteinchen explains how the forces that play a role in interactions between molecules can be defined by formulas.

124666 010

Electricity from Light

Light can exhibit the characteristics of either a particle or an electromagnetic wave. That's why light energy can be converted into electrical energy. EinSteinchen shows us how.

124666 011

The Invisible Force

EinSteinchen reveals how the forces of gravity exerted by stars and planets keep everything in the universe in motion.

124666 012

Wormholes

Theoretically, two black holes could distort space-time in the universe so extremely that they would create what's called a 'wormhole'. EinSteinchen explains how a theoretical journey through this kind of cosmic tunnel could provide shortcuts across the enormous distances of space.





EinSteinchen

124665

Clips,

12 x 03-05 min.,

2005, SD;

Albanian, Arabic,
Bengali, Bosnian,
Bulgarian, Chinese,
Croatian, English,
French, Greek,
Hindi, Indonesian,
Macedonian, Persian,
Polish, Portuguese,
Romanian, Russian,
Serbian, Spanish,
Turkish

WW, VoD, M, IFE

124665 001

Nuclear Medicine: A Formula and its Results

When an atom in a radioactive element decays, then part of the matter that makes up its nucleus is transformed into energy. This is part of the proof that backs up Einstein's realization that mass and energy are two sides of the same coin. Without Einstein's discovery that is expressed in the formula $E=mc^2$, some later medical developments would not have been possible. Artificially produced radioactive substances known as radiopharmaceuticals play a major role in modern medical diagnostics and research.

124665 002

Satellite Navigation – Einstein's Contribution to Galileo

Time is relative – in the field of satellite navigation, Einstein's theory has practical applications. In space, clocks tick differently than they do on Earth. But the accuracy of satellite navigation systems is dependent on how precisely the atomic clocks on board can measure time.

124665 003

The Speed of Light – Part 1: Light Researchers

At the root of Albert Einstein's Special Theory of Relativity is the assumption that the speed of light never changes. Einstein said that the speed of light is a universal constant, one that always remains the same no matter where you are. Is that really the case? European researchers now want to conduct an experiment in space to find out.

124665 004

The Speed of Light – Part 2: Radar Satellite

The speed of light also standardizes the exact length of a meter. That's important for large-scale surveys like those slated to be carried out by the radar satellite TerraSAR-X. The radar satellite will begin surveying Earth's surface with an accuracy never before seen in civilian applications. The new satellite, for example, will be able to map the ongoing urban sprawl of some of the world's largest cities.

124665 005

The World's Fastest Flash

Laboratories all over the world have been taking part in a competition to create shorter and shorter flashes of laser light. Now physicist Ferenc Krausz has broken a new barrier. He's first to produce an attosecond pulse. An attosecond is an unimaginable 0.000 000 000 000 000 001 of a second long. The technique that Krausz used is based on Einstein's prediction of stimulated emission. The great physicist's hypothesis helped lay the foundations for the development of that incredibly versatile tool – the laser.

124665 006

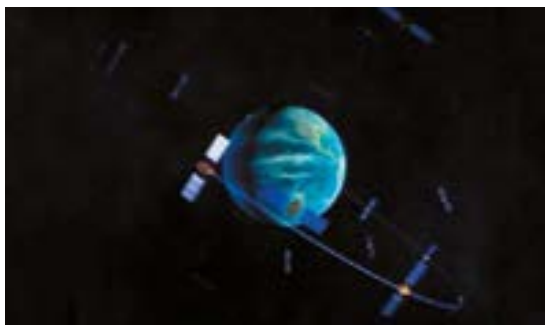
Juggling Ultra-Cold Atoms

Though he's just 32 years old, Immanuel Bloch is already a professor of physics at the University of Mainz. He's an expert on a state of matter that was predicted by Albert Einstein – Bose-Einstein condensation. Immanuel Bloch has now taken things a step further. He has become the first to crack the Bose-Einstein condensation wave and regularly arrange several hundred of these special atoms into a glowing grid. In the future, grids like these could make up the basic elements of a new kind of supercomputer.

124665 007

Cloned Atoms Through Teleportation

For the first time ever, Rainer Blatt was able to transfer the state of one atom to another. Although the process is called 'teleportation', no matter is transported from one spot to another. Instead, information leaps the gap. To achieve his goal, Blatt made use of what Albert Einstein described as the 'spooky action-at-a-distance between particles'. The discovery is a scientific sensation, even though the teleporting distances crossed up until now have only been a few hundredths of a millimeter.



124665 008

Cosmic Telescopes: Discovering Distant Galaxies

According to a theory first put forward by Albert Einstein, a large body of mass curves space and the light that traverses it. Clusters of galaxies create what are known as gravitational lenses. Astrophysicist Joachim Wambsganz has spent years studying this phenomena in deep space. He searches and maps massive celestial objects such as galaxies that possess strong gravitational fields. These curve or bend the space around them, and force light from even more distant galaxies and objects into a curved rather than a straight trajectory. The process also 'bundles' the light, focusing and increasing its intensity.

124665 009

Racing down Einstein's Paths

Molecules in gas and fluids tend to behave in unordered and random ways. This phenomenon, first identified by the Scottish botanist Robert Brown and therefore named Brownian Motion, was also of great interest to Albert Einstein. In 1905, he published his studies on Brownian Motion. Today, his findings can help researchers solve many of the problems linked to the movement of particles.

124665 010

Organic Solar Cells

What a pain: the cell phone has to be charged at the mains every few days. But in future that could be rendered obsolete by a portable charging unit in a jacket. It consists of wafer-thin organic solar cells. Like conventional silicon cells, the organic solar cells convert light energy into electrical current. The principle behind it is the photoelectric effect. Albert Einstein received the Nobel Prize in 1921 for his explanation of this phenomenon.



124665 011

The Search for a Theory of Everything

For much of his life, Albert Einstein sought a formula that would describe and encompass all four fundamental forces. He failed to find a unifying theory. The tunnel in Geneva is huge – and it runs in a circle that's 27 kilometers long. Thousands of scientists all over the world are waiting with bated breath for experiments to begin in the Large Hadron Collider. It's hoped that the gargantuan apparatus will be able to generate a kind of small scale Big Bang, lasting for just fractions of a second, that will recreate the conditions just after the birth of the universe.

124665 012

Time Travel Through Wormholes – Nothing More than a Dream?

As early as 1935, Albert Einstein and Nathan Rosen recognized that relativity theory did not rule out 'bridges' through space-time. Today, we call these hypothetical pathways 'wormholes'. Physicists nowadays admit that time travel through wormholes is at least theoretically possible, although journeys into the past or future have remained firmly in the realm of science fiction.





Our Technical World

Technology is an integral part of almost all areas of life, and is developing at an increasingly rapid pace. It is very visible in, for example, telecommunication, transport and medicine. But increasingly we take technology so for granted that we barely notice it. Our Technical World shows new and spectacular examples of how technology is deployed and the challenges it must withstand.

264848 001

Digital Archives

The digitalization of archives and libraries has now been underway in many countries for decades. But the variety of different data formats and storage technologies used means that creating digital collections that remain readable for ever is a task of immense proportions. It's hoped new methods and devices will help make our digital heritage accessible to future generations.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, LR

264848 002

Machines in Control

Computer-based assistance and autopilot systems are increasingly taking over the wheel in planes, trucks, cars and ships. Some boffins say freighters could soon sail the world's seas without the need of a crew. Skepticism about these technological advances is giving way to acceptance. How do these systems work? And are they safe?

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

264848 003

The Effect of Light

LED lights are now widely used in homes and offices and as headlights in cars. They're energy-efficient and long-lasting. The color and brightness of LED lamps can also be adjusted, for example, over the course of a day. That means they can influence human biorhythms. Clever light management could make office work more pleasant and shift work less damaging, and reduce jetlag on longhaul flights.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

264848 004

Doctor Robot

Robots are making huge strides in medicine. They are used in surgery, diagnostics and rehabilitation. People with disabilities can now control wheelchairs and prosthetics with their thoughts. Tiny nanobots are being developed that will be able to repair the body from within, clear plaque from blood vessels and release medication directly into tumours.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

264848 005

High-Tech Farming

Technology is gaining ground in agriculture as well. Satellite-controlled systems guide tractors and other machines with unprecedented accuracy. The equipment is becoming ever more powerful, efficient and complex – leaving operators to focus almost solely on monitoring its performance.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

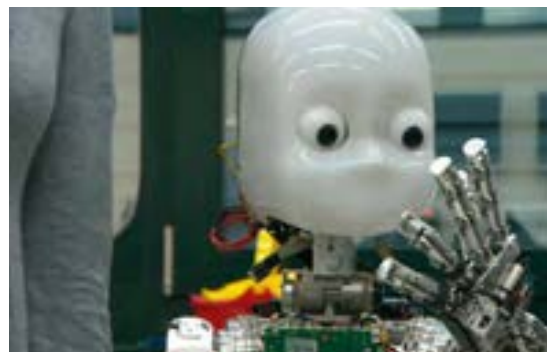
264848 006

The World's Tallest Clock Tower

The world's biggest clock faces adorn the top of a huge new building in Mecca in Saudi Arabia. It is adjacent to the holiest site of Islam, the Kaaba. The four clock faces have a diameter of 43 meters, the minute hands are 23 meters long, and each of the four motors weighs 21 tonnes.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR





Faster, Higher, Stronger

Tomorrow's Technology

Faster, Higher, Stronger – technology has always been a driving force of human development. Engineers around the world tackle every conceivable challenge and regularly achieve the impossible. Tomorrow's Technology is all about amazing adventures, intellectual and physical. Faster, Higher, Stronger – Tomorrow's Technology tracks the latest developments from the drawing board to implementation. The brilliant engineers of today are helping to shape the world of tomorrow.

264777 001

Digital Thinking – Intelligent Robots

Robots are becoming increasingly useful to scientists and engineers. They inspect pipes and power stations, dive to inhospitable depths, and analyze rock samples on Mars. Their capabilities are advancing by leaps and bounds. But the artificial intelligence of robots differs greatly from human intelligence. Scientists are working hard to make robots much smarter and more like us.

Documentary, 30 min., 2011, HD; Arabic, English, Spanish; LR

264777 002

Networking the World – Extreme Pipeline Construction

Pipelines are the lifeblood of our oil and gas-dependent world. Many cut through very inhospitable regions of Earth. Laying pipelines is often a dangerous undertaking and one that presents engineers with huge technical challenges.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264777 003

Mass Transportation – Tokyo's Railway System

Tokyo's urban rail network is used by around three and a half million commuters every day. Shinjuku is the main hub, and the busiest station in the world. It takes up-to-the minute technology to keep so many people moving smoothly and safely at Shinjuku and throughout the city.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264777 004

Mirror Power – Energy Production for the Future

The sun is destined to play a central role in future energy production. Huge solar power stations are already capturing tremendous amounts of energy and converting it into electricity. The solar furnace designed by inventor Denis Eudeline was far ahead of its time. Its enormous array of mirrors captures and bundles sunlight to produce incredible heat.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264777 005

The Sky's the Limit – Aerial Cableways

Aerial cableways are now an integral feature of transport systems in mountainous regions, moving both people and goods over deep gorges and the most challenging terrain. Aerial cableways are also set to play a key role in city transport networks. In Algeria for example, cable railways are already a key element of public transport.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264777 006**In Free Fall – Improving Parachutes**

For many decades, parachutes have been an indispensable feature of flight safety. Civilian and military researchers are working on new parachute systems that will bring entire aircraft safely down to earth in an emergency.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264777 007**Unstoppable – Plowing Through the Pack Ice**

Double acting ships are the latest technological achievement in the shipbuilding sector. These tankers or freighters are also ice-breakers, which means they can navigate the dangerous Northeast Passage alone, and that is quite a challenge for crews and engineers alike.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264777 008**The Source of Human Energy – A Power Plant Within Us All**

A person generates around 100 kilowatt hours of heat and kinetic energy every year. Researchers have begun to examine how this human energy source could be of benefit to the environment. Their vision is to transform the heat and motion generated by human beings into electricity.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264777 009**Powering the Giants – Marine Propellers**

The propeller is a key component of any ship. Its design is one factor determining the ship's speed and energy efficiency. The construction of a propeller is highly specialized work. Every propeller is unique, designed for one particular vessel and manufactured with incredible precision.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264777 010**Sky High – Building Taller Turbines**

Engineers are designing ever taller towers for wind turbines in order to increase their electricity yield, which climbs one percent per meter in height. The tallest ever turbine tower clocks in at 200 meters, and the whole thing weighs in at 7,000 tones. Engineers and construction teams perform amazing feats at dizzying heights, to ensure that these technological marvels go into operation.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264777 011**Robots With Scalpels – The Operating Theater of the Future?**

This is one medical vision for the future that is not without controversy: A new generation of computers able to work entirely self-sufficiently and conduct operations – more efficiently and more precisely than any surgeon. Before long, it's hoped that robots will be performing open-heart surgery and operating on the brain. But just how safe will these automated procedures be without any human control?

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264777 012**Quick and Clean – The New Generation Power Grid**

The future of European wind energy is out on the high seas. Vast wind farms are planned 120 kilometers off the German North Sea coast – further away from the mainland than ever before. Transporting the electricity over such long distances requires new technology: High-voltage, direct-current transmission.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264777 013**Technology in Miniature – A Scale Model of the World**

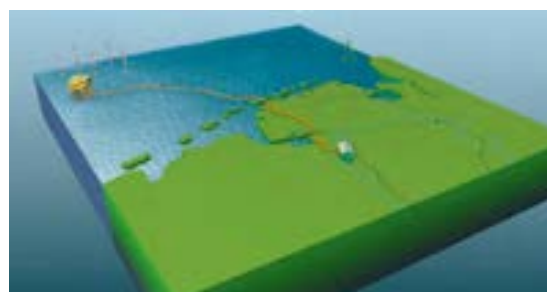
How is it possible to travel across all of central Europe and the US in just a few hours? The answer is simple: By visiting the "Miniatur Wunderland", or miniature wonderland, in Hamburg, Germany – an enormous model railway built on the scale of 1:87. 1,000 trains, 11,000 wagons and 200,000 plastic figures animate this exciting, tiny world. The attraction is a technological masterpiece that pulls in the crowds.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264777 014**Airbus – Every Day A New Aircraft**

Almost every day, a new aircraft leaves the Airbus plant in the northern German city of Hamburg. This is where the final assembly of the short- and medium-range A320 takes place – using components brought in from all over Europe. It's also where the huge A380 gets a coat of high-performance varnish in the world's largest painting hangar. New plastic components reinforced with carbon fiber are being developed to make the aircraft of the future lighter and more stable. Technicians and flight crews conduct virtual tests on each and every plane. The high-tech future is taking off.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR





264777 017

High-tech Trucks on the Autobahn

In goods traffic on Germany's highways, nothing is left to chance. The trucks are part of a high-precision logistics system. Customer deliveries are timed to the minute. To ensure the system works, trucks are monitored via satellite. Sensors in the asphalt count the vehicles: if there are too many on the roads, the speed limit on the digital road signs is reduced. Congestion managers provide real-time information to radio stations and navigation systems. The priorities are to prevent traffic jams and ensure maximum safety.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

264777 018

Man's Dream of Flight

"I fly, therefore I am" – that is the idea driving inventors and engineers to fly ever higher and further using as few resources as possible. Their innovations, such as paragliders and wingsuits, are not only exciting for extreme sportsmen and women. Latest developments in ultra-light aircraft and solar aircraft are paving the way for a more flexible and environmentally-friendly future.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

264777 015

The Port of the Future

Container ships have always been big and they are getting even bigger. More and more cargo has to be transported and handled as speedily as possible. But how will the world's ports cope with these higher volumes in the coming decades? While Dubai's Jebel Ali Port has focused on expanding its footprint, the port of Hamburg, where more real estate is not available, has focused on automation and rationalization, and Rotterdam has built the world's first fully-automated terminals. What do these developments and trends mean for the ports of the future?

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

264777 016

Offshore Heroes

Out on the high seas, the wind and waves rule – a fact that is respected by the builders of offshore wind farms, as they erect gigantic structures out at sea. One large German wind farm is 140 kilometers from the coast. Manufacturing the huge turbines on land is only the first challenge facing constructors. Living and working out at sea requires courage, strength and skill in a daily battle with the forces of nature.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR





How Nature Heals

People around the world have been using natural substances to heal and cure illnesses for thousands of years. Long before doctors dominated the healing process with chemistry and scientific instruments, the natural world provided therapeutic resources in the form of plants, water, light and nutrition. Today, both patients and doctors are reconsidering “old” forms of treatment. There are hundreds of effective ways to treat human ailments – without troublesome side effects. Our series presents traditional and new forms of natural medicine.

264745 001

Yin and Yang – The Chinese Art of Healing

The Chinese art of healing is about more than acupuncture and herbalism. It also encompasses a healthy lifestyle and a good diet to bolster the immune system against illness. We embark on a search for the origins of natural healing practices in China’s southern provinces.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

264745 002

Paths to Islamic Healing – A German Doctor’s Quest

Dr. Lydia Reutter from Tübingen in southern Germany travels to Cairo to learn about traditional Arab medicine. But this knowledge is not easy to come by. These days, few hakims – or traditional healers – still work in the timehonored fashion.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

264745 003

The Healing Power of Crystals

Minerals such as sodium chloride, sulphur and chalk have a healing effect on the human organism in specific medical applications. For example, saline air alleviates the symptoms of asthma, sulphur baths ease tensions, and chalk with special healing properties is used to treat skin diseases.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

264745 005

Poison – It’s All in the Dose

Doctors have known for centuries that the point where a poison becomes deadly is primarily a question of dosage. Tiny amounts of these deadly substances can actually even have a healing effect. Research on poisonous substances is aimed at developing new medicaments based on the highly effective agents produced by nature.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

264745 008

The Maggot Cure – An Alternative to Antibiotics

Injuries that don’t heal properly often result in amputations. But if doctors were to treat the wounds with maggots, then the affected limbs of up to a third of patients could be saved. The fly larvae consume dead tissue and thereby accelerate the healing process.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; VoD, IFE, LR

264745 009

Radiation – The Invisible Power

Radiation therapies are seen today as a highly credible alternative to medicinal treatment. For example, bathing in radium-rich water is often prescribed for rheumatism, arthritis, spine complaints and respiratory ailments. The sun’s ultraviolet rays are known to alleviate neurodermatitis and psoriasis.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; LR

264745 010

Homeopathy – Placebo or Real Cure?

Homeopathy is one of the best known alternative therapies. But neither scientists nor homeopathic practitioners themselves can explain how it works. One of the fundamental principles of the treatment is that homeopaths devote a great deal of time to their patients. They treat illnesses in accordance with the maxim “like cures like”.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; LR

264745 012

Medieval Medicine – Secrets from the Monastery

Since the early 1990s, a German medical historian has been scouring the libraries of European monasteries for documents detailing old remedies, recreating them and testing their efficacy. His conclusion: In the treatment of chronic ailments such as asthma, rheumatism or neurodermatitis, the old herbal preparations have greater healing powers than those conceived by conventional medicine.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; LR



264745 013

Healing Horses – The Wonders of Equine Therapy

Horses are highly sensitive animals. They are capable of responding to movements barely perceptible to humans and can effect healing where regular therapies fail. For example in the case of people who have been in a coma following an accident and have to relearn bodily functions such as breathing, swallowing and picking things up. Equine therapy promotes the healing process on both a physical and psychological level.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR

264745 014

Fasting as a Cure – New Research

Studies carried out by Russian scientists over several decades suggest that medically-supervised fasting can be used to treat a range of physical and psychological ailments. Recent studies appear to confirm at least some of these findings.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

264745 015

Qi – The Chinese Art of Healing

Therapies in traditional Chinese medicine such as acupuncture or acupressure are enjoying increasing popularity worldwide. Although modern science has yet to understand how they function, such therapies can nevertheless yield astonishing success. For example, they can alleviate pain and allergies, and help people overcome addiction.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

264745 016

Hypnosis, Meditation, the Laying on of Hands – The Healing Powers of Complementary Medicine

There are chronic diseases that continue to baffle modern medicine. Yet practitioners of alternative therapies say they can help, with methods such as hypnosis, meditation and relaxation exercises. Scientists have been looking into whether these approaches are effective – and why.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, LR

264745 017

A Change in Diet – To Alleviate Symptoms

With modern medication, many health complaints can be cured or at least alleviated. But drugs have side effects, and they can sometimes be severe. Three doctors from northern Germany have specialized in prescribing changes to their patients' diets as a way of reducing their reliance on medication.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

264745 018

The Healing Powers of the Inner Physician

A view that is catching on in modern medicine is that the body's self-healing response should be harnessed in the treatment of ill-health. Studies also suggest that a person's mindset and attitude can influence the course of a disease.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR





TeleMed

Huge progress has been made in medical practice over recent decades. For example, the discovery of fiber optics has made it possible to take a close look at the stomach or intestine and identify problem zones. Computer tomography creates three-dimensional images without using harmful X-rays. Intensive care medicine, transplantation medicine and genetic engineering are now making it possible to tackle diseases previously regarded as incurable. But there is still much uncharted scientific territory, for example with regard to diseases that have only emerged with our civilization.

264607 027

Healing Power from the Desert – Secrets of the Bushmen

Devil's claw is regarded as the most effective remedy against arthritis. In the struggle for survival, the Hoodia cactus from the Kalahari is taken as an appetite inhibitor. Is the knowledge of the inhabitants of the desert being exploited?

Documentary, 30 min., 2007, SD; Arabic, English, French, Spanish; LR

264607 028

Healing Power from the Desert – Secrets of the Xhosa

The anti-viral and bacterial properties of sutherlandia frutescens, a South African shrub, bolster the immune system, stimulate the metabolism, and are used to combat secondary diseases associated with AIDS.

Documentary, 30 min., 2007, SD; Arabic, English, French, Spanish; LR

264607 040

Hospital Death

The spread of the so-called superbacteria through hospitals around the world is worrying. "Super bugs" such as Methicillin-resistant Staphylococcus aureus or MRSA, which causes infected wounds, lung infections and sepsis, have raised great concern because of their resistance to conventional antibiotics.

Documentary, 30 min., 2009, SD; Arabic, English, Spanish; LR

264607 041

Stem Cell Research in the Fight Against Cancer

Recent research seems to indicate that cancer originates in stem cells that trigger tumour growth and cannot be killed off by chemotherapy. The results of the latest studies could provide the basis for a new therapy in which antibodies specifically target the cancer stem cells and destroy them permanently.

Documentary, 30 min., 2009, SD; Arabic, English, Spanish; LR

264607 042

Nanoparticles and Bioweapons Against Cancer

Scientists hope to come up with a new treatment for prostate cancer with the help of an immune therapy based on a toxic metabolic product of a particular kind of bacteria. Tiny nanoparticles convey the anti-cancer therapeutics in this innovative form of locally applied chemotherapy.

Documentary, 30 min., 2009, SD; Arabic, English, Spanish; LR

264607 043

Fungi and Larvae – Nature's Antibiotics

Researchers are increasingly turning their eye to nature's antibiotic reserves, as widening immunity to conventional antibiotics means a reduction in efficacy. Pathogens can't become resistant to these alternative natural antibiotics, which employ a different and unique mechanism to inhibit their growth.

Documentary, 30 min., 2009, SD; Arabic, English, Spanish; LR

264607 044

From Plant to Pill – Hops as a Medicine

Hops have been used for centuries in manufacturing pharmaceuticals. In addition to being known for the effective treatment of anxiety, hops have been shown to possess an astounding therapeutic potential for the future treatment of cancer, diabetes, heart problems and AIDS.

Documentary, 30 min., 2009, SD; Arabic, English, Spanish; LR

264607 046

The Addiction Phenomenon

Medical experts and scientists are in agreement that addiction – be it drug-related or behavioural – is a "real" illness, which is linked to detectable changes in the brain. This film looks at the latest findings of the Interdisciplinary Centre for Addiction Research at the University of Würzburg.

Documentary, 30 min., 2009, SD; Arabic, English, Spanish; LR



264607 047

The Placebo Effect

When a sick person feels better after being given medication containing no active drugs whatsoever, this is known as the placebo effect. Although scientists have long been familiar with this effect, they have only just begun to try to explain it. Now they have evidence linking the placebo effect to parts of the cerebral cortex thought to be involved in developing expectations for the future.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264607 049

Medical Advancement Through Space Travel

Space travel programs generate a huge amount of scientific research. Many space-related discoveries and inventions are now part of our daily lives. The relatively new science of space medicine utilizes insights from space travel to further the advancement of clinical diagnostics and the treatment of diseases.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264607 050

The Fight Against Breast Cancer

It is estimated that 350,000 women are diagnosed with breast cancer every year in Europe alone. Exact numbers are not available. Nor is there much information on the impact of advances in the prevention, therapy and aftercare of breast cancer. One thing is clear though – survival rates have definitely improved.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264607 051

Deafness: A Thing of the Past?

Could deafness and hearing loss soon be an affliction that no one suffers from anymore? Doctors and scientists believe this to be a realistic vision. They have developed what is apparently a miracle cure for deafness – the cochlea implant. But this technical innovation has been rejected by some deaf people, who do not view their condition as an illness that needs to be cured.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264607 052

Bacteriophages – An Alternative to Antibiotics?

During the Cold War the Soviet Union was cut off from western advances in antibiotics research and therapy. But it developed its own tradition of using bacteriophages to tackle infections. Bacteriophages are viruses that destroy bacteria. Some are believed to do so without harming the patient. The main center for work on bacteriophages is in present-day Georgia. While bacteriophage therapy is used there, it is not permitted in many countries because its effectiveness has not been adequately demonstrated.

Documentary, 30 min., 2011, HD; Arabic, English, Spanish; LR

264607 054

Tackling Cancer with Heavy Ions

Some tumors cannot be completely removed by surgery. Affected patients are now pinning their hopes on a newly developed heavy-ion accelerator. Using powerful magnetic fields, the device charges particles into a beam that can destroy diseased tissue with the utmost precision.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264607 056

The Power of Protein – Can It Help Treat Cancer?

Scientists have discovered that patients with skin, liver or colon cancer have reduced levels of CYLD. It is a protein that inhibits the growth of tumors. But it will be some time before these findings can be applied to the development of any new cancer therapies.

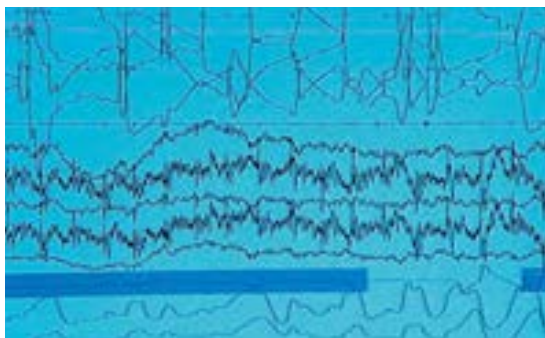
Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264607 057

Update on Aspirin

Aspirin is one of the best-known medications in the world. It is usually taken to alleviate pain. But recent research indicates that it may have significant other uses, for example in the prevention of colon cancer.

Documentary, 30 min., 2012, HD; Arabic, English, Spanish; LR



264607 058

Women Get Sick Differently

When it comes to afflictions of the body and mind, women deal with them in a different way to men. Women also experience illness in different ways. These well-known facts are rarely considered by doctors, scientific research and the pharmaceuticals industry. There are however signs that this attitude is changing, albeit slowly, within the medical industry, which is dominated by men.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264607 059

The Stone Age Approach – A New Take on Old Remedies

Scientists around the world are currently fascinated by a new perception of the human body. They are attempting to understand how our evolutionary history has influenced the kinds of diseases that affect our lives, and are developing treatments from knowledge of how people lived in the Stone Age.

Documentary, 30 min., 2012, HD; Arabic, English, Spanish; LR

264607 060

Flu Vaccines – A Challenge for Science

Flu viruses are highly adaptable. Researchers track down suspicious mutations and dangerous viral combinations across the globe. In response to a rise in new strains of potentially lethal flu, the scientists' goal is to develop super-flu vaccines early enough to prevent epidemics.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

264607 061

When Back Pain Strikes – Which Treatments Can Help?

Back pain is a common complaint in the modern world. One key cause would appear to be an increase in pressure and stress in the workplace, resulting in prolonged tension in the muscles of the back. Latest research shows that such pain can be alleviated using a combination of different therapies.

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; LR

264607 062

The Crucial First Hour – New Emergency Rescue Concepts

In a medical emergency, it is essential to initiate treatment as quickly as possible. Doctors all over the world are developing new strategies to make optimal use of the first hour following the occurrence of a traumatic injury. That window of opportunity is known as the 'golden hour'.

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; VoD, LR

264607 063

Covering up the Evidence – When Doctors Make Mistakes

Tens of thousands of people die every year as a result of mistakes in their medical treatment. Fear of the consequences often leads doctors to cover their errors up or deny them. But the frequency of such mistakes can be considerably reduced with the help of systematic analysis, simple checklists and regular training.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

264607 064

Tuberculosis – A Disease Returns

For decades it was thought that tuberculosis had been eradicated. Now the disease is spreading again – at an alarming pace. The pathogens have developed resistance to the usual antibiotics. Because research into TB ceased, no new drugs are available. So the battle has recommenced.

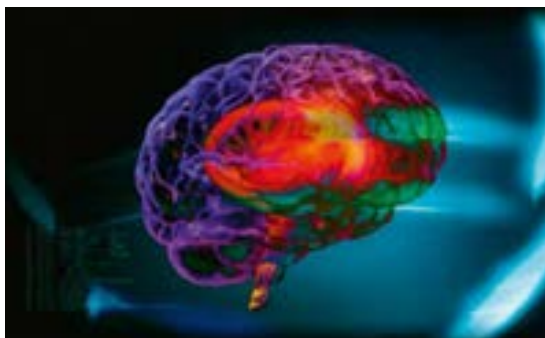
Documentary, 30 min., 2014, SD; Arabic, English, Spanish; LR

264607 065

The Burnout Enigma

It would appear that nowadays nobody is safe from the threat of burnout, whatever his or her occupation. Burnout, or long-term exhaustion, is primarily caused by perpetual pressure and stress in the workplace. Various therapeutic approaches are being explored, but the best protection is provided by mindfulness and prevention.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR



264607 066

Healing Foods

Can changing your eating habits not only prevent the occurrence of disease, but cure illness as well? An increasing number of conventional medical practitioners are embracing ideas and methods developed in traditional Ayurvedic medicine. A change in diet can make a big difference even for patients with certain forms of cancer and heart disease.

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; LR

264607 067

Healing in Harmony with the Body Clock

These days, many people lead lives that are out of synch with the body's natural healthy rhythm. The consequences are insomnia, depression, diabetes, even dementia. By administering doses of medication in harmony with the body clock, doctors are achieving astonishing results.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

264607 068

Electric Shocks Against Pain – New Approaches in the Treatment of Migraines

Often, it's a long time before migraine sufferers are correctly diagnosed. But now it's possible to spot and treat the disease early. One option is botox, another electric impulses that block the nerves at the back of the head.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

264607 069

Varicose Veins Adieu – The Possibilities of Radiowave Therapy

Patients with varicose veins are usually advised by doctors to have the affected veins removed from the leg. It's an effective, but messy treatment. Radiotherapy is a gentler method. It's just as effective, and involves hardly any loss of blood.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

264607 070

No More Joint Pain – Treatment Using the Body's Own Cells

It sounds like a vision of the future: A defective part of the body is reproduced in a test-tube using the body's own cells and repaired. In the case of injured joints such as hips, knees or shoulders this is no longer a vision, but a reality.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

264607 071

When Cold Saves Lives – The Power of Cool Temperatures

It's not a pleasant experience to wait for 10 minutes in a cold chamber at a temperature of minus 110 degrees Celsius – but for patients with severe rheumatism, it's an effective way of alleviating pain for long periods. Cold is also used as a treatment to prevent brain damage in stroke patients.

Documentary, 30 min., 2015, SD; Arabic, English, Spanish; LR

264607 072

Cancer Prevention – Opportunity or Risk?

Everyone fears a cancer diagnosis. That's why many people attend precautionary examinations. But scientists are regarding these with increasing skepticism. This is because early screening tests aren't always reliable. A false diagnosis can plunge patients into a crisis, or result in them being given unnecessary treatment.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

264607 073

Stroke – Every Minute Counts

Every year more than 15 million people around the world have a stroke. Almost half of them then have to contend with the resulting damage to their health. Doctors hope a new range of treatments will help reduce this number significantly.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

264607 074

Prostate Cancer – Gentle Treatment Provides Hope

Prostate cancer is one of the most common cancers in men. New, gentler operative procedures can target aggressive tumours more precisely without complete removal of the prostate gland.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

264607 075

Rheumatism – How to Relieve the Pain

Rheumatism is an umbrella term for a variety of ailments affecting the joints, bones, muscles, tendons and ligaments that often cause intense pain. There is still no cure for rheumatic diseases, but there are various ways to ease the pain.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR



264607 076

Back to Life – How Medics Are Outwitting Death

In cases where there used to be no hope of saving a life, doctors today can do exactly that if the right equipment is to hand. For example, mobile heart-lung machines, mechanical cardiac massage devices and cooling mats to decelerate damage to and loss of brain cells.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

264607 077

Pain – A New Approach to an Old Complaint

The brain is capable of deciding on a case-by-case basis whether and how intensively we experience pain. It is even able to blank out pain altogether. This insight is finding increasing application in the treatment of disease.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

264607 078

Battle Against Sepsis – New Research Brings Hope

Sepsis must be treated quickly to prevent organ failure or death. A new device makes it possible to diagnose sepsis quickly and easily, and there has been progress in developing a drug to fight the potentially life-threatening condition.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

264607 079

Alcohol Addiction – Are Brain Pacemakers the Cure?

Doctors in eastern Germany are attempting to cure people of alcohol addiction by using a brain pacemaker that is normally used in the treatment of Parkinson's disease. Electrodes are implanted in the brain to suppress the craving for alcohol.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

264607 080

Chronic Disease – Protection Through Germs

One in every three children in Europe is chronically ill, while in the US completely healthy children are the exception. Doctors suspect that too much hygiene may be the reason. Studies show that exposure to germs and dirt boosts the immune system to keep us healthy.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

264607 081

The Human Microbiome – Maintaining Good Health with Useful Bacteria

The skin, intestine and numerous other human organs are home to a multitude of micro-organisms. Not only are these harmless, they actually make vital processes such as digestion possible. But these microbe communities are often damaged by an unbalanced diet, antibiotics or excessive hygiene, resulting in serious illness.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, LR

264607 082

Elimination Using Microparticles – The Gentle Alternative to Surgery

Many women are diagnosed with benign uterine tumours. When they cause severe symptoms, gynaecologists can recommend removal of the uterus. But there is a less drastic alternative: Blocking the flow of blood to the tumours with small particles. A similar method is used to treat benign prostate enlargement in male patients.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

264607 083

The Doctor as Detective – Tracking Down Unknown Diseases

There are cases in which doctors simply cannot identify an ailment. Some patients consult numerous specialists over the years without ever getting a diagnosis or therapy. A German cardiologist has set himself an ambitious goal: to find the correct treatment for patients whose symptoms challenge the standard diagnostic scheme.

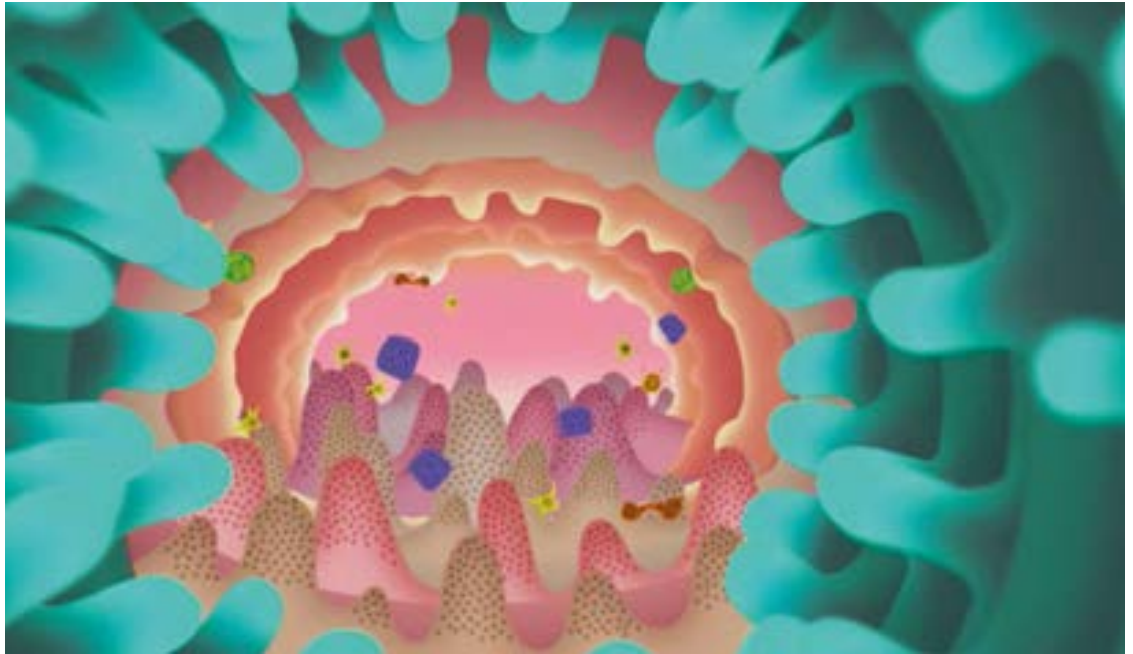
Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

264607 084

Blocked Arteries – Identified Early, Treated Carefully

It's usually older people who suffer from blocked leg arteries. That almost always causes severe calf pain and can result in a heart attack or stroke. But if the problem is spotted early enough, there are gentle ways to restore blood flow.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

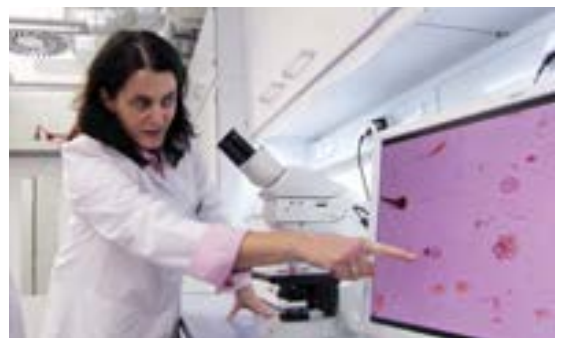


264607 085

Food Intolerance – Not Just a Fad Diagnosis

For some, avoiding foods that contain gluten, lactose or fructose is a lifestyle choice. For others, it is a medical necessity. But the fact that some people are intolerant of these substances does not mean that pasta products, dairy products or certain fruits are basically harmful. Those with sustained digestion problems should see their doctor, as intolerances and allergies can pose serious health risks.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR





The World of Medicinal Plants

From household remedies to natural healing, the spectrum of medicine in the 21st century has never been wider – with research and practice ranging from the traditional to the innovative. We go round the world to explore regional traditions and uncover a few pharmaceutical secrets along the way.

264710 001

The Traditional Medicine of Bhutan – Healing in the Himalayas

With its fertile soil, the kingdom of Bhutan in the eastern Himalayas is known as the land of medicinal plants. Traditional medicine still serves as the basis for much of its health care. The Golden Needle and herbs are used to relieve pain. Other medicinal plants are used to boost energy levels and potency.

Documentary, 30 min., 2008, SD; English, French, Spanish; LR

264710 002

Red Bush to the Rescue – The Cure-All Tea

Rooibos is indigenous to the Cedarberg region of the Cape of Good Hope in South Africa. ‘Rooibos’ means ‘red bush’ in Afrikaans. In the early 20th Century, locals found that the needle-like leaves of the wild *Aspalathus linearis* plant produced a tasty, aromatic tea. These days, red bush tea is sold all over the world. Much of its popularity stems from its alleged healing properties: It has been argued that rooibos can help protect against some forms of cancer.

Documentary, 30 min., 2008, SD; English, French, Spanish; LR

264710 003

King of the Herbs – Ginseng, the Miracle Cure

Ginseng is one of the most widely studied medicinal plants in history, staple of traditional Chinese medicine and a cornerstone of the Yin-Yang concept. We report on ginseng farmers and traders, researchers, restaurants, kings and cooks – and of course the rare wild mountain ginseng, which has become as sought-after as gold.

Documentary, 30 min., 2008, SD; English, French, Spanish; LR

264710 004

Of Weeds and Wonders – Herbs with Healing Properties

You see them growing wild by the sides of roads and in meadows – dandelions, plantains and masterwort. Everyone knows what they look like, but few know that they have healing properties. We explore the medicinal uses of common weeds that grow around the world – from Bavaria to tropical forests.

Documentary, 30 min., 2008, SD; English, French, Spanish; LR



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The Great Outdoors: Our National Parks

All around the globe, national parks play a key role in maintaining the ecological balance and biodiversity of our world. As nature reserves, they promote the natural and long-term development of extensive habitats and their species and ecosystems. National parks provide people with the scope and space for scientific research and education, as well as for leisure and tourism. This series takes a fascinating look at national parks all over the world. Using breathtaking footage, we show the unique character of these biospheres.

164836 001

Vast Expanse – Grand Canyon National Park, USA

Over millions of years, the Colorado River carved out a path up to 1,800 meters deep into the rock of the eponymous plateau, creating what is probably the most famous canyon in the world. It is a UNESCO world heritage site and the most popular national park in the USA, drawing some five million visitors every year.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

164836 002

Extraordinary Fauna – Humboldt National Park, Cuba

Cuba is an island with a wide variety of landscapes and is home to unique species of flora and fauna. The Alexander von Humboldt National Park ensures the continuance of one of the most extensive diversity of species in the world, while at the same time providing a place for scientific research and the sheer appreciation of the natural world.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

164836 003

Peaceful Coexistence – Pyrenees National Park, France

With towering peaks of up to 3,000 meters, the mighty Pyrenean mountain range separates the Iberian Peninsula from the rest of Europe. The Pyrenees national park provides ample space for traditional agriculture in harmony with the seasons, and it offers protection to rare species of animals such as the griffon vulture, brown bear and Pyrenean chamois.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

164836 004

Unspoiled Coastal Forests – Slītere National Park, Latvia

Dense mixed forest covers the sand dunes at Cape Kolka on the Baltic coast and is home to lynxes, elks, beavers and many other animals. We document the cycle of seasons at Slītere National Park, which is also popular with hikers and mountain bikers.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

164836 005

Underwater Treasure Hunt – Cocos Island National Park, Costa Rica

Cocos Island in the Pacific Ocean is the subject of many legends telling of pirate treasure. But the uninhabited tropical island's greatest treasure has to be its biodiversity, particularly underwater: This is undoubtedly one of the most spectacular places to dive in the world.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR



164836 006

Alpine Beauty – Hohe Tauern National Park, Austria

The Hohe Tauern National Park in the Austrian Alps encompasses mighty glaciers as well as the country's highest peak, the Grossglockner. This fascinating habitat has been shared by animals and people for millennia.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR

164836 007

No-Limits Eco-Tourism – Krüger National Park and Environs, South Africa

Krüger National Park is one of the largest game reserves in Africa. But during the dry season, the larger animals often leave the park and enter privately owned nature reserves that specialize in sustainable tourism. Maintaining the animals' freedom of movement is the first step towards enlarging the national park.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR

164836 008

Protected Paradise – Tubbataha Reefs Natural Marine Park, The Philippines

Close to the center of the Sulu Sea in The Philippines is the world's most remote national park station. Nine rangers are on duty here protecting the Tubbataha Reef from illegal fishing and damage against the environment. The area, which is a UNESCO World Heritage site, is one of world's most spectacular diving regions and is regarded as a key breeding ground for many threatened species in the largely depleted waters of The Philippines.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

164836 009

The "Green Roof" of Europe – Šumava National Park, Czech Republic

Along with the adjacent Bavarian Forest National Park in Germany, the Czech Šumava National Park forms central Europe's largest continuous forested area. Mountain plateaus and upland moors are characteristic features of the landscape. Along what used to be the heavily fortified "Iron Curtain", nature was left to flourish undisturbed. Animals here still avoid the area along the old border even though it is long gone.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR



164836 010

Guardians of the Holy Mountain – Mount Kenya National Park, Kenya

At 5,200 meters, Mount Kenya is Africa's second tallest mountain. It straddles the equator and is the heart of the Mount Kenya National Park. The mountain is considered holy by the communities living near it. The unique fauna of the Mount Kenya National Park attracts poachers. Rangers protect the wildlife and assist visitors from around the world who come to climb the peaks.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

164836 011

A Desert by the Sea – Lençóis Maranhenses National Park, Brazil

The dunes of Brazil's only desert, which extends from the Atlantic through the federal state of Maranhão 40 kilometers inland, call to mind enormous bed sheets. This is in fact the name of this National Park, which protects the bizarrely beautiful landscape of windswept dunes and crystal clear, deep blue freshwater lakes. Rangers ensure that tourists only enter the park on specially guided expeditions.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

164836 012

Conservation as Opportunity – Phong Nha-Ke Bang National Park, Vietnam

Phong Nha-Ke Bang National Park is a UNESCO World Heritage site and one of the world's largest karst regions, with hundreds of caves and grottoes. There are also mountains and extensive tropical forests, home to a wide range of species. Tourism is flourishing, and that provides local people with a source of income. But even forty years after the end of the Vietnam War, Phong Nha-Ke Bang is still riddled with unexploded mines and bombs, which pose a serious risk to humans and animals.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR



164836 013

Surrounded by Ice – Glacier Bay National Park, USA

The Glacier Bay National Park in southwest Alaska comprises more than 50 glaciers. The calving of the glaciers in the bay is a show-stopping natural spectacle. Receding ice levels have resulted in the development of an ecosystem that is just 200 years old, which also provides scientists with exciting research opportunities.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

164836 014

Rebuilding a Reserve – Bouba Ndjida National Park, Cameroon

The national park in northern Cameroon was established in 1968. After many years of neglect, it is once again being actively managed, thanks to close cooperation between the park authority and people living there. Bouba Ndjida is a refuge for eland antelopes, primates, wild cats, elephants and many other species.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

164836 015

Nature Conservation Out at Sea – The Strait of Bonifacio International Marine Park, France and Italy

This international marine park comprises a nature reserve on the French island of Corsica, a national park on the Italian island of Sardinia and the stretch of sea in-between, the Strait of Bonifacio. It is both a busy waterway and a protected ecosystem, frequented by supertankers and by rare animal and bird species. That presents conservationists with ecological and economic challenges.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

164836 016

Newfoundland's Raw Beauty – Gros Morne National Park, Canada

Canadians simply refer to the island of Newfoundland, situated to the east of the mainland, as "The Rock". The harsh climate of the North Atlantic defines the isolated rocky island and its fauna, with several species unique to the area. The national park plays a key role in the protection of the natural environment and the cultural legacy of the Newfoundlanders, preserving them for future generations.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; LR

164836 017

Underwater World in Need of Protection – Western Pomerania Lagoon Area National Park, Germany

The park serves to protect a unique landscape both beside and in the Baltic Sea in northeastern Germany. Research divers are documenting the little-known underwater world, thereby drawing attention to both the beauty of and the threat facing the fragile ecosystem there. A night dive provides marine biologists and photographers with new insights.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

164836 018

Spectacular Mountainscapes – Rocky Mountain National Park, USA

Visitors to the state of Colorado in the heart of the United States are greeted by a pristine environment of mountains and animal habitats with breathtaking views. There are more than 60 peaks over 4,000 meters here, in one of the highest national parks in the country. Adventurers can explore the wilderness on horseback.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

164836 019

Habitat for People and Animals – National Park of Abruzzo, Lazio and Molise, Italy

There are only a few dozen Marsican brown bears left in the wild. They are native to the rugged mountains and forests in and around the national park in the Apennines east of Rome. Wildlife photographer Bruno D'Amicis promotes conservation and sustainable tourism here in the wild heart of Italy, where you can observe bears, wolves, deer and chamois in their natural surroundings.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; LR



Let's Go Wild

In rainforests, in savannas, in the mountains or at the depths of the oceans – all over the world, animals have adapted biologically and behaviorally to their differing habitats. In recent years and employing up-to-the-minute technology such as high-speed cameras and ultra-sensitive sensors, filmmakers have been able to capture extraordinary images of animals and their habitats thus far shielded from the gaze of humans. The more we learn about how animals live in the wild, the more amazed we are at the marvels they represent.

164817 001

Serengeti Adventure – Capturing Animals on Camera

The endless expanse of the Serengeti in eastern Africa is one of the world's best-known wild animal habitats. Reinhard Radke spent two years there observing herds of gnus, crocodiles and cheetahs to create a fascinating and breathtaking film.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; VoD, IFE, LR

164817 002

Andean Bears – The Shy Mountain-Dwellers

The only bear native to South America lives in the cloud forests of the High Andes. Andean bears are the last remaining species of short-faced bear. The diet of these timid creatures consists primarily of plants and fruit, though they will occasionally attack and kill for meat. The Andean bears and their habitat are largely unprotected, and humans are posing an increasing threat to the population.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR

164817 003

Africa's Largest Elephants – Big Tuskers

Big Tusker is the name given to Africa's most powerful bull elephants, whose tusks weigh at least 50 kilograms each. There are thought to be just 40 surviving Big Tuskers on the entire continent. At the Krüger National Park in South Africa, we gain an insight into the lives of Africa's last giants.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR

164817 004

Polar Bears in the Grass – Canada's Remarkable Predators

Hudson Bay in northeastern Canada is home to the world's only polar bears that live mainly in forests and on grassland, which are only covered in ice during the winter. Once that ice has melted, the bears are forced to revert to a predominantly herbivorous diet, and a tough battle for survival begins again.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR

164817 005

Giant Anteaters – The Peculiar Loners

Whether in marshlands, forests or savannas, the giant anteater can be found in a range of habitats in Central and South America. Regardless of where it lives, the anteater's chief concern is to find an abundance of ants and termites. We observe these curious animals in the pristine tropical wetlands of the Pantanal basin in Brazil.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR

164817 006

Dragonflies – Agile Hunters of the Air

Dragonflies have lived on earth for 320 million years. They spend most of their lives as larvae underwater, until they emerge as adults and take to the skies as consummate hunters. Using high-speed cameras, we show the complex beauty of a dragonfly's flight.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; VoD, LR

164817 007

Anaconda – The Queen of the Snakes

The anaconda is one of the largest snakes in the world. Some specimens grow to a length of nine meters. When it comes to the lives of these huge reptiles, there are still many unanswered questions. Anacondas inhabit the northern lowlands of South America, and spend much of their time under water. We visited some living along the rivers of a remote Brazilian forest.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR

164817 008

Kea – New Zealand's Quirky Parrots

Kea or Mountain Parrots are among the most intelligent birds of all. The only parrots that can live in snowy climes, they are highly playful creatures that like to experiment. This makes them unpopular with people who live in the alpine regions of New Zealand, where few pieces of technical equipment are safe from the inquisitive birds.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR



**164817 009****Giant Otters – The Sociable Hunters**

Giant otters live in the rivers, lakes and swamps of South America's tropical rainforests. Apart from their size, their highly developed social behavior also makes them distinct from other otters. The animals live in groups of up to 10 and hunt, sleep, play and raise their young together.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

164817 010**Termites – Highly-Efficient Builders**

They shy away from sunlight and some species are even blind, but termites are outstanding architects, perfect road builders, optimally organised harvesters and, above all, efficient users of energy. Their nests are architectural works of art and are home to highly-complex societies made up of different castes with specialist functions.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR

164817 011**Jaguar – The Majestic Beauty**

The jaguar is the world's third-largest cat, and king of the South and Central American rainforests and savannas. These animals prefer habitats that are humid and close to the water, and occupy large swathes of territory which they patrol alone. The jaguar was revered as a deity in many Native American cultures. But to this day, little is known about its way of life.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

164817 012**Raccoons – Adaptable Cosmopolitans**

The raccoon is indigenous to North America, where it is a common sight. But now there are also large populations of the animal in Europe. Recent research shows that they inflict very little damage on the biodiversity of their new homes. The intelligent, adaptable mammals are omnivores that are active at dusk and during the night, and they evidently like to live in close proximity to humans.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

164817 013**Meerkats – Vigilant Foragers**

Meerkats live in arid regions of southern Africa. They lead a highly sociable existence in groups of up to nine, feeding mainly on insects and other arthropods. Several groups can join together to form a mob, which then shares an underground burrow complex.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

164817 014**Indian Lions – The Kings of Gujarat**

Lions are not only indigenous to Africa. They were once a common sight in Asia too. Today, only a few hundred are left there, and they all live in and around the Gir Forest National Park in the Indian state of Gujarat. Thanks to a comprehensive protection scheme, the population is beginning to recover.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

164817 015**Manatees – Friendly Giants of the Caribbean**

Many West Indian manatees like to spend the winter in the warm waters of Florida, gathering at springs or in river estuaries. But there they face the constant danger of collision with motor boats. Many manatees are injured or killed by propellers. If they are lucky, the wounded are taken to their very own hospital at Tampa Zoo.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

164817 016**Komodos – The Last Dragons**

The Komodo dragon is the world's largest species of lizard, and can be found in the Lesser Sunda Islands of Indonesia. Komodo dragons are hunters and scavengers that feed on large animals. They also eat smaller members of their own species. Toxins in their saliva help incapacitate their prey.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

164817 017**White Storks – Europe's Summer Guests**

As winter approaches in the northern hemisphere, white storks head south to sub-Saharan Africa or southern Asia. The return journey takes many to Central Europe, where they spend the summer. There they have about 100 days to find a mate, breed and raise their young before their next departure.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR



164817 018

Hippopotamuses – Heavyweight Water Dwellers

Hippos are among the world's heaviest land mammals. They live in Kenya, Zambia and other countries of sub-Saharan Africa. They spend their days bathing in rivers. By night, they graze on land. They may appear docile, but when it comes to defending their young, hippos can become extremely aggressive.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

164817 019

Monarchs – The Long-Haul Butterflies

Monarch butterflies have striking orange and black wings and live in North America. But what makes them very special is their annual two-way migration to sunnier climes in Mexico and back again. It takes three or four generations to make the lengthy trip. Their mass migration is a magnificent spectacle.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

164817 020

Asia's Rhinos – Rare Loners

The Sumatran rhino is a critically endangered species. It's thought they may number less than 200. Its larger relative the Indian rhinoceros is faring only slightly better, with around 3,000 animals living in parts of northern India and Nepal. Members of both species live mostly solitary lives.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

164817 021

Amur Tigers – The World's Biggest Feline Predators

The Amur tiger is the largest living tiger subspecies. There are only 500 of them, and they live in eastern Russia, China and North Korea. No other tigers live so far north. The primary threats to these majestic hunters are the degradation of their habitat and poaching.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

164817 022

Dormice – Agile Nocturnal Climbers

The dormouse is a cute and cuddly rodent common in parts of Europe and Asia. They are nocturnal and they hibernate for up to seven months. When they're not sleeping, they spend much of their time climbing in trees and bushes. While other animals have an entire year, dormice are under pressure to complete all the tasks necessary for their survival during the short summer nights.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR



164817 023

European Brown Bears – Masters of the Carpathians

The brown bear is the largest land-based carnivore in Europe. These days, it only lives in highly inaccessible regions. There are several thousand bears still living in the Carpathian Mountains of Poland, Slovakia, Romania and Ukraine. Here, they preside over the food chain and fulfil an important ecological role.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

164817 024

Sperm Whales – The Deep Divers of the Animal Kingdom

Sperm whales are the largest species of toothed whale. They hunt large squid at depths of up to 3,000 meters, and are present in all the world's oceans. Hunted intensively in the past, they are still considered an endangered species. Sperm whales display complex social behaviors, but we still know very little about them.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

164817 025

Asian Elephants – The Thoughtful Giants

Asian elephants are a little smaller than their African cousins. Their temperament is considerably gentler, which is why they are still used as working animals in Asia to this day. In the wild, Asian elephants are nocturnal and semi-nocturnal and can be found in a diverse range of habitats – places that are increasingly encroached upon by humans.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

164817 026

Red Wood Ants – Eurasia's Forest Police

Red wood ants improve the soil, spread plant seeds, remove cadavers and prevent the mass reproduction of other insects: they are hugely important for the ecosystem of the forests of Europe and Asia. They are a protected species in some countries, but occasionally it is necessary to relocate a colony.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR



The Allure of Nature

Mountain peaks that tower skywards. Beaches shaped by the force of ocean waves. Fjords that reach far into craggy mountainscapes like glistening arms. Deserts that form fantastical panoramas of ever shifting sands. Ancient forests that have an aura of dignity and tranquility. Animals that enter into a harmonious union of incredible complexity and perfection with their natural habitats. The diversity of the natural world is the Earth's greatest asset. We celebrate The Allure of Nature in breathtaking images.

164797 001

The Islands of the North

Iceland is a place to experience the elemental forces of nature at first hand. The island, located between the European and American continents, is a stunning example of the forces that have shaped our planet. The ice-covered neighboring island of Greenland offers a tranquil contrast. The calving of the gigantic glacier in the Ilulissat icefjord is an especially majestic sight.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

164797 002

In Search of Water

The most beautiful part of the African desert region of Ténéré is where it is most hostile to life – at its heart, where huge ocher sand dunes dominate the landscape. Here, not even the native Tuareg are able to find water. The search for this life-giving element also dominates the existence of animals in the Serengeti, where sprawling herds roam the savanna during the dry season.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

164797 003

Created by the Gods

As legend would have it, Australia's Fraser Island is a beautiful goddess who wanted to remain on Earth forever. The world's largest sand island can boast an astonishing variety of vegetation. The sacred Mount Tongariro in New Zealand is also shrouded in legend. The region encompasses spectacular volcanic phenomena as well as diverse flora and fauna.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

164797 004

The Mysteries of the Pacific

Two of the natural wonders are in the Pacific Ocean – and are not immediately obvious to the eye. The Galápagos archipelago in the eastern Pacific is an evolutionary laboratory with incomparably rich animal and plant life. On the other side of the ocean, beneath the surface of the water, are the paradise gardens of the Great Barrier Reef.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

164797 005

Breathtaking Sights

Just a century ago, the inhabitants of the western US found themselves having to contend with two almost insurmountable natural obstacles: the Rocky Mountains and the Grand Canyon, which plunges almost two kilometers at its deepest point. Today both are easily accessible, but they still have the power to take our breath away.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

164797 006

Powerful and Unpredictable

The Perito Moreno Glacier in Patagonia, southern Argentina, continues to grow. At irregular intervals, its errant masses of ice dam up Argentino Lake until the water pressure builds and shatters the icy barrier. Three thousand kilometers to the north, the seasonally fluctuating water volumes of the Río Iguazú come crashing down in one of the Earth's most powerful Falls.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

164797 007

Mountains of Fire

There are no fewer than 170 volcanoes on the Kamchatka Peninsular in Russia's far east. The region is a natural paradise with diverse and abundant wildlife, including very large brown bears. The Kilauea Volcano is located on the island of Hawaii. It is one of the most active volcanoes in the world, and has been continuously erupting lava since 1983.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR



Struggle for Survival

One in every four species of mammal, one in every eight species of bird and a third of all amphibian species are threatened with extinction. The diversity of life on our planet is declining at an alarming rate. The International Union for Conservation of Nature's Red List of Threatened Species shows that not enough is being done to save them. The number of species on it has increased dramatically. Immediate, drastic action is required to preserve valuable habitats and halt the extinction of species.

264702 001

Grzimek's Legacy in Africa

The Swiss biologist Dr. Markus Borner is one of the conservationists who worked personally alongside Prof. Dr. Bernhard Grzimek. Together with his son Michael, Grzimek produced the movie "The Serengeti Shall Not Die", the first German documentary film to be awarded an Oscar. The Serengeti is Dr. Borner's place of work. The TV crew joined him on an excursion to see just what has become of Grzimek's legacy.

Documentary, 30 min., 2008, SD; Arabic, English, French, Spanish; LR

264702 002

Hama – A Rhinoceros, a Stranger in Africa

A young black hook-lipped rhinoceros comes from Frankfurt Zoo to Africa, to boost dwindling numbers of the endangered species as quickly as possible. A zoo animal released into the wild has much to learn: it must cope with a new environment, learn to locate food independently, and find its place among the wild animals whose territory it must now share. Will Hama overcome the challenges?

Documentary, 30 min., 2008, SD; Arabic, English, French, Spanish; LR

264702 003

Grzimek's Legacy in South America

Prof. Dr. Bernhard Grzimek was the man who brought the animals of this world into German living rooms, with his television series "Ein Platz für Tiere" (A Place for Animals). When he let a fully-grown South American marine iguana run over his desk, a creature he knew Germans had never seen before, he not only fascinated people, he also mobilised them to support the preservation of the world's last paradises. The camera crew follows in the footsteps of those who have taken up Grzimek's cause, and who fight for the protection of threatened habitats and species in South America.

Documentary, 30 min., 2008, SD; Arabic, English, French, Spanish; LR

264702 004

Bears in the Andes

Few South Americans are aware that they share their homeland with a large species of bear: the Spectacled, or Andean Bear. The animals are descended from the largest primeval beasts of prey bears since the demise of the dinosaurs. They are still threatened with extinction to this day. Their natural habitat, the cloud forests of the Andes, is continually in decline, and they are also at the mercy of hunters.

Documentary, 30 min., 2008, SD; Arabic, English, French, Spanish; LR

264702 005

Grzimek's Legacy in Asia

Grzimek's successors are also active in Asia, for example in The Philippines and Indonesia. They are the resolute guardians of such magnificent wild animals as the langurs of Vietnam, the writhed-billed hornbills on the Philippine island of Panay, or the Sumatran orang-utans.

Documentary, 30 min., 2008, SD; Arabic, English, French, Spanish; LR



264702 006

In the Forest of the Hornbills

For the dulungan, as the locals call the hornbill, survival has become a difficult challenge. Its habitat consists of just a few meagre remnants of the rain-forest on the Philippine island of Panay. In addition, the flesh of the bird fetches a high price as a luxury snack. Thus the number of dulungans is decimated by around 50 percent every year. Conservationists from Germany have developed a plan to turn former poachers into the birds' protectors.

Documentary, 30 min., 2008, SD; Arabic, English, French, Spanish; LR

264702 008

Gardens of the Oceans – Seagrass Fields in Mozambique

Seagrass fields are some of the most productive ecosystems in the world, but they are under threat because of natural and human factors. One rare and extremely shy species that feeds exclusively on seagrass is the dugong or sea cow. The loss of seagrass fields means the dugong's fate is very uncertain.

Documentary, 30 min., 2009, SD; Arabic, English, Spanish; LR

264702 010

On the Tuna Fish Trail

Tuna has featured on Mediterranean menus for more than 4,000 years. But man is not the only predator to lie in wait as tuna come from the Atlantic to the Mediterranean to spawn. This documentary looks at the dramatic decline in tuna stocks, but also explores the beauty and diversity of species of fish still to be found in the Mediterranean.

Documentary, 30 min., 2009, SD; Arabic, English, Spanish; LR

264702 011

Arctic Fox in the Ark

Nordens Ark in western Sweden is a beautiful and special zoo located in a wonderful landscape beside a fjord. Its main task is to breed rare species such as the arctic fox, snow leopard, wolverines and European wildcats.

Documentary, 30 min., 2009, SD; Arabic, English, Spanish; LR



264702 012

Dhole – The Disappearing Dog

Once widespread in Asia, today the Asiatic wild dog – the dhole – is practically only found in India. But even there, its survival is under threat. Until recently, the dogs were hunted or poisoned mercilessly. The film observes these timid creatures in their natural habitat, the jungle of Periyar.

Documentary, 30 min., 2009, SD; Arabic, English, Spanish; LR

264702 014

Elephant Villages

The locals call them the "elephant villages". They are located in the Dzanga-Ndoki National Park in the Central African Republic. They are clearings in the swamp forests where groups of rare forest elephants gather. Little is known about the African elephant's smaller relative. It is thought that about 200,000 still live in the tropical rainforests of Central and West Africa. But their habitat is under serious threat.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

264702 015

Douc Monkeys and Their Coats of Many Colors

Douc monkeys have very distinctive, vividly colored fur. Three species of Doucs live in the rainforests of Vietnam, Laos and Cambodia, and they are all threatened with extinction. The primary dangers are posed by the destruction of their habitats as well as the illegal hunting and keeping of the animals. The Endangered Primate Rescue Center in Cuc Phuong National Park in northern Vietnam is working to ensure the survival of the Doucs and other species of primate.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

264702 016

The Atlantic Salmon Returns to the Rhine

In the mid-1980s, all the nations along the Rhine agreed on a unique, joint nature conservation program to re-introduce the salmon, a fish that had been eradicated in the contaminated waters of the western European river. The program has succeeded in reestablishing the pollution-sensitive fish – in one of the world's busiest waterways with its attendant throng of people and industry.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish;

VoD, IFE, LR

264702 017

Bringing Back the Bush Dog

Many packs of bush dogs used to roam Brazil's Atlantic rainforest, the Mata Atlântica. It originally covered an area of about two million square kilometers, but large-scale clearing has reduced the forest to just seven percent of its original size. Bush dogs are so shy and have become so rare that few Brazilians have ever seen one. Biologists are doing their utmost to try to preserve the species.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

264702 018

Wolves in Gran Paradiso

While wolves, along with bears and lynxes, were wiped out in Central Europe, a small population of wolves survived further south in the Apennine Mountains of Italy. Thanks to a variety of protective measures, their numbers are again rising. Scientists have been surprised to establish that some have moved north and now live in the Alps. But this could lead to a conflict of interests between wolf and man, for which new solutions must be sought.

Documentary, 30 min., 2010, HD; Arabic, English, Spanish; LR

264702 019

The Peaceful Monkeys of Brazil

Brazil's Atlantic rainforest is home to the largest and most threatened monkey species in the Americas: the muriqui. US biologist Karen Strier has been observing this monkey's extraordinary behavior

for several decades: In comparison to other primates, relations between male muriquis within a troop are extremely harmonious. But this unusual animal's survival is threatened by the deforestation of their habitat.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

264702 020

Saving the Sabah Rhinoceros

There are thought to be only 50 Sabah rhinos on the island of Borneo. The Malaysian government plans to protect the species – the world's smallest rhinos – from extinction. This is only possible through reforestation, stringent protective measures, public information campaigns and medically supervised assisted reproduction.

Documentary, 30 min., 2012, HD; Arabic, English, Spanish; LR

264702 021

The Return of the Wildcat

Wildcats used to be a common sight in German forests. But they need space, which has been drastically reduced due to the fragmentation of woodland areas. Scientists and conservationists plan to create green corridors between conservation areas to enable the wildcats to roam more freely.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264702 022

Hunting Down Peru's Butterflies

Peru's rainforests are home to an array of magnificent butterflies. Collectors are ready to pay huge sums of money for fine specimens. This has given rise to a roaring trade in butterflies that have been hunted almost to extinction in the forests. As so often the collector's demand for rare species becomes a threat to their very existence.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264702 023

Surrogate Moms for Wombats

Wombats used to be regarded as vermin in Australia and were hunted mercilessly. Of the three surviving species, one is in acute danger of dying out: the northern hairy-nosed wombat. Scientists and former hunters are looking at ways to save the dwindling population. One approach is to use southern hairy-nosed wombats as surrogate mothers.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264702 024

Beavers: Overprotected or Over Hunted?

In Germany, the beaver was almost extinct. The rivers dammed up by its constructions put precious arable land underwater. Today, public perception of the animal has been turned on its head. The population has grown again, and the marshlands created by beavers are viewed as valuable biospheres. It's a different story however in Tierra del Fuego, at the southern tip of South America, where authorities have launched a massive program to eradicate the animals.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264702 025

The Vulnerable Nile Crocodile

The Nile Crocodile was under threat from intensive hunting until the mid-1990s. Since then, a number of protective measures have led to a recovery in numbers. But the sudden death of masses of the animals in Olifants River in the South African Kruger National Park shows that even species with healthy populations can be vulnerable.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264702 027

Back on the Prairie: The Black-Footed Ferret

The black-footed ferret was once just as common on the North American prairie as its most important prey, the prairie dog. The slender ferrets live in vacant prairie dog burrows. It appeared as though depleted prairie dog populations had led to the extinction of the ferret. But small populations were discovered in 1981 and are now flourishing again in the US and Canada, thanks to breeding programs.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish;

VoD, IFE, LR



264702 028

Bazaruto, the Dugong Archipelago

The Bazaruto Archipelago National Park in Mozambique is home to the only remaining viable population of dugongs on the eastern coast of Africa. Dugongs, a kind of sea cow, live in sea grass meadows in shallow coastal waters from the Indian Ocean to the western Pacific. The South African activist Karen Allen and her team at the national park are committed to protecting this gentle species.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

264702 029

New Home for the Tree Frog

European tree frogs are small and green and can be heard for miles during mating season. They need pools free of fish to spawn, hedges and trees to hunt, and burrows to hibernate. Agriculture and river re-routing have destroyed many such landscapes. But the tree frog is now being introduced to a new habitat in western Germany.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

264702 030

The Dolphin Farm

Dolphins such as the bottlenose are becoming increasingly rare: they are finding less food, and fishermen view them as competition. To the north of the Italian island of Sardinia, a group of these animals is displaying astonishing behavioral changes. Interacting with a fish farm, they have found a new habitat and source of food. The changes have no detrimental effect on the aquaculture.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; LR

264702 031

Tasmanian Devils Under Threat

The Tasmanian Devil is the world's largest carnivorous marsupial and a symbol of the islands of southern Australia. The animal is facing two challenges to its existence: 90 percent of its population has been killed off by an aggressive, infectious type of cancer, and cars are a significant threat to the rest. Animal activists and environmentalists are doing all they can to safeguard the species from extinction.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR



264702 032

Rhinos for the Serengeti

The Serengeti in Tanzania is famous for its huge herds of herbivorous animals and the large feline predators that hunt them. Rhinos are the only animals that have almost completely disappeared from the national park, hunted almost to extinction by poachers. While heavily armed rangers try to protect the animals that are left, black rhinos from South Africa are being flown into the Serengeti to boost numbers.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; LR

264702 033

Albatross Island

Several species of albatross nest in the middle of the stormy Antarctic Ocean on Bird Island. Populations are facing severe pressure; many birds are killed by long-line fishing. No other animals travel so far so fast as albatrosses. They can circumnavigate the globe in just a few weeks, almost without flapping their wings. The inhabitants of Bird Island have been the focus of the British Antarctic Survey for more than 50 years.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

264702 034

The Disappearance of the Belugas

Beluga whales can be found in most Arctic and sub-Arctic waters. One of their most southerly populations is in the St Lawrence Estuary on the eastern coast of Canada, and it's in decline. Not only are the animals here isolated from other populations, they're also exposed to harsh environmental pressures. Researchers are trying to pinpoint the factors contributing to the decline in beluga numbers.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, LR

264702 035

In Search of the Wild Yak

Only around 20,000 wild yaks live on the vast steppes of western China, an area about half the size of Europe. The wild yaks are threatened by hunting, as well as by mixing with domesticated yaks and the diseases they can transmit.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR



264702 036

Bearded Vultures over the Alps

The bearded vulture is a huge raptor that feeds primarily on bones. It lives in mountain regions of Asia, Africa and Europe. For a long time, it was erroneously regarded as a predator of herds and hunted to the brink of extinction. It was reintroduced to the French Alps 30 years ago; breeding pairs are now well established.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, LR

264702 037

Asian Black Bears in the Ussuri Krai

The Asian black bear is prevalent in southern and eastern Asia. One of its subspecies – endangered like all the others – is the Ussuri black bear, which lives in the region of the same name in the far east of Russia. Poaching and the destruction of the bears' habitat are huge problems. Biologist Alex Sedow is trying to find ways to protect the population.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

264702 038

The Crocodiles of the Okavango

The Okavango River begins in Angola, crosses a section of Namibia and then discharges into a closed basin in Botswana. It is home to Nile crocodiles, which are hunted as they pose a potential threat to humans. But the animals play an important ecological role: they eat large catfish, preventing these from proliferating and decimating stocks of other fish in the Okavango, which represent the livelihood of local people.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, LR

264702 039

The Return of the Ferruginous Duck

The small ferruginous duck used to be a very common sight on the steppes of Asia and in central and eastern Europe. But populations have shrunk; in Germany the duck was almost completely eradicated. A breeding and resettlement program is now underway in the north of the country – and although the duck is regarded as relatively easy to breed, this is still a complex endeavor.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR





Wildlife Shorts

As individual clips or mini series, our Wildlife Shorts feature evocative images to tell fascinating stories about animals, plants and the environment. Important issues and intriguing protagonists are a hallmark of these reports from and about the natural world.

214827

Clips,
32 x 01-03 min.,
2015-2016, HD;
English, Spanish

WW, VoD, M, IFE

The Serengeti

Since the 1960s, animal welfare activists have been fighting for the survival of the Serengeti, one of Africa's most complex eco-systems, which extends from the north of Tanzania to the southwest of Kenya. In the language of the native Maasai, the word 'Serengeti' means "endless plains". But climate change, population growth and poaching are endangering the land and the many species of animals living there. A team from the German Zoological Society in Frankfurt is working to preserve and protect the Serengeti National Park in Tanzania.

The World of Wild Animals

- 214827 001 **Big Five**
- 214827 002 **The Importance of the Gnu**
- 214827 003 **Hot Air Balloon Flight**
- 214827 004 **On Safari**
- 214827 005 **In the Shadow of the Stars**

The Savanna in Crisis

- 214827 006 **The Threat from Poaching**
- 214827 007 **Man and Beast in Conflict**
- 214827 008 **Tourists - A Blessing and a Curse**
- 214827 009 **The Climate is Changing**

Saving the Serengeti

- 214827 010 **Herdsmen and Protectors**
- 214827 011 **Pilot in the Serengeti**
- 214827 012 **Microcredits not Poaching**
- 214827 013 **On the Lion's Trail**
- 214827 014 **Observing the Rhino**





Indonesia's Orangutans

They have human names like Dora, Suro or Jackie. They also behave very like humans, as they explore their habitat, the rainforests of the Indonesian island of Sumatra, with child-like curiosity. Everything is new for the orangutans, even though they are not babies. In fact, if they could talk, Dora, Suro, Jackie and all the others would have quite a few stories to tell. The animals are aged between 5 and 19 and have spent considerable lengths of time in captivity, as pets or as objects of prestige. Now, in their jungle school, they must learn to survive in the wild.

- 214827 015 **The Student Apes**
- 214827 016 **The Biologist**
- 214827 017 **The Teacher**
- 214827 018 **A Loud Schoolyard**
- 214827 019 **The Climbing School**
- 214827 020 **Released into the Wild**

My Favorite

When asked what their favorite animal is, most people think of dogs, cats or horses. But stingrays, sponges and cattle also have their fans. Often, people with a rather unusual favorite are doing something to protect that species: all over the world, nature conservationists are doing their bit for animals – counting and examining them, nurturing the young in breeding centers, or campaigning against poaching, pollution and climate change. Their enthusiasm is infectious and inspires hope that it is perhaps not yet too late for the fascinating creatures of which they are so fond.

- 214827 021 **Namibia – The Elephant**
- 214827 022 **Costa Rica – The Butterfly**
- 214827 023 **Ethiopia – The Crane**
- 214827 024 **Maldives – The Ray**
- 214827 025 **Nepal – The Honeybee**
- 214827 026 **Ethiopia – Cattle**
- 214827 027 **South Africa – The Cape Parrot**
- 214827 028 **Indonesia – The Orangutan**
- 214827 029 **Thailand – The Clown Fish**
- 214827 030 **South Africa – The Geometric Tortoise**
- 214827 031 **Mexico – The Monarch Butterfly**
- 214827 032 **Zanzibar – The Sponge**





Guardians of Nature

Humans have made the earth their playground. Unspoilt habitats fall victim to merciless exploitation, cleared or ravaged for things it is believed we cannot live without. But we are all part of nature and cannot survive without it. More and more people are realising that the environment is more than just a supplier of cheap and abundant materials. Many are getting involved in nature conservation projects. Some dedicate their fortune, others their time; some even risk their lives. Their aim is the same: to preserve our planet's biodiversity for the future. These people are Guardians of Nature.

264723 008

Protection for Threatened Mangrove Forests

The mangroves' bizarrely interwoven root structures represent a unique habitat in tropical and sub-tropical coastal regions. Where salty and fresh water mingle, the mangrove forests provide protection for countless creatures. They are essential for the survival of many species of fish, and therefore for the livelihood of the local population. But mangroves are being destroyed all over the world, by tourism, environmental pollution or, for example in Brazil, industrial shrimp cultivation. Ulf Mehlig and Clemente Coelho are committed to maintaining these indispensable habitats.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, LR



264723 010

Solidarity Against Drought

Vast swathes of land are turning to desert in Burkina Faso. Climate change is making rainfall on the edge of the Sahara unpredictable. Conflicts among the population are worsening. Communities are breaking up, and entire villages have been deserted. Madame Fanta works for an aid organization run by Muslims and Christians. She is responsible for the construction of boulis, village water reservoirs with fields nearby for small-scale farmers. Pre-conditions for their use are cooperation and tolerance among village residents. The boulis are making it possible for people to remain in their changing homeland.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

264723 012

An Island for Humans and Monkeys

The Indonesian island of Maratua lies off the coast of Borneo. Sea nomads have settled here, built houses and cultivated fields. But their presence has not gone down well with the indigenous residents of the small island – a population of macaques. Biologist Thomas Ziegler is looking for ways to facilitate the coexistence of humans and monkeys.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

264723 013

The Arctic Circle's Primeval Forest

The Muddus National Park is situated in the far north of Sweden. At its heart is one of the last primeval forests in Europe. Jan Stuge is a Muddus park ranger. It's his job to make sure people can continue to visit the forest without damaging its sensitive eco-system. After all, the more people experience such pristine natural surroundings, the greater the awareness of the need to protect them.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

264723 014

Safe Passage for Elephants

Botswana is home to about 130,000 elephants – and that's putting an environmental and economic strain on the human population. Many of the animals originate from regions in Namibia and Angola affected by civil war. Now they are retracing their steps through densely populated areas. Ecologist Mike Chase is trying to establish conservation enclaves that link Botswana with other elephant habitats.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264723 015

Saving the Elbe Floodplain

The floodplain of the River Elbe was once an open expanse of meadowland rich in flora and fauna. It was sustained by the grazing habits of large herbivores such as wild horses, wisent and aurochs. Today these areas are monocultures, or have been lost to forest encroachment. Andreas Wenk has now introduced a descendant of the extinct aurochs to the Elbe Valley floodplain.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264723 018

The Rain Forest Academy

Man's voracious appetite for natural resources is threatening the lands and the way of life of the indigenous tribes of the Amazon Basin. In Ecuador, the Amazonica Academy, founded by publisher Mascha Kauka, aims to help the Indio peoples live with modern technology and in harmony with nature. Education and exchange programs should help the inhabitants of the region secure longterm sources of income.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; IFE, LR

264723 019

Campaigning for Iceland's Landscapes

Iceland has an abundance of energy sources thanks to its unique geology. Electricity, for example, can be generated almost everywhere with geothermal energy and hydropower. This attracts energy-intensive industries such as aluminium-smelting. Omar Ragnarsson is a journalist and environmentalist who campaigns for the protection of Iceland's unspoiled territories, which he views as the nation's greatest asset.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264723 020

Rehabilitating Baboons

Baboons often raid houses and gardens in South Africa, and that makes them unpopular there. Rita Miljo looks after baboons whose parents have been killed. At her center on the edge of the Kruger National Park, the animals live in groups and are prepared for their reintroduction to the wild – far from houses, roads and people.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

264723 021

Bats to the Rescue

The government of Costa Rica wants to restore areas of rainforest cut down to make way for agriculture. They will be supported in their reforestation efforts, at no cost, by bats, who will be used to spread seeds. Bat colonies are being established by biologist Detlev Kelm with the help of local farmers.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264723 022

Saving the Snow Leopard

Snow leopards live in mountainous regions of Central Asia. They are hunted by poachers for their fur and killed by shepherds who drive their flocks to higher altitudes and encroach upon the leopards' habitat. In Kyrgyzstan, biologist Thorsten Harder is leading a project to protect snow leopards – in cooperation with an anti-poaching squad who are risking their lives on behalf of the endangered animals.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR



264723 023

The Environment as Public Asset

Chinese environmentalists Liu Jianqiang and Wu Lihong are employing a new and increasingly effective method in their campaign: publicity. They courageously challenge shocking violations of environmental protection law passed by the Chinese central government. Their opponents are powerful functionaries and local business people.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264723 024

Beautiful, Rare – Soon to Be Extinct?

The Banggai cardinalfish lives in a very small area off the Indonesian island of Sulawesi. It is a popular ornamental fish, and up to a third of the wild population is captured every year. Conservationist Yani Mile wants to stop the Banggai cardinalfish from becoming the first species to die out because of its popularity in the aquarium trade.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264723 025

The Schaalsee Negotiator

The Schaalsee in northern Germany is a UNESCO biosphere reserve. Although it is a nature-conservation area, farming and forestry use continue in the area. In a bid to ensure all interests are represented, Thomas Neumann mediates among environmentalists, farmers and hunters.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264723 026

Battling the Illegal Bird Hunt

Most types of songbird and birds of prey are protected in many European countries. But on their annual migration between Europe and warmer climes in Africa, many birds are being illegally shot on the Mediterranean island of Malta. Bird protection groups from all over Europe are trying to put a stop to the practice.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

264723 027

Keeping the Balance

The Etosha National Park in Namibia is one of the oldest in the world. It's the workplace of veterinarian Mark Jago and rangers Johnson Veyorerako and Ole Friede. Together, they are responsible for trying to maintain the delicate balance of flora and fauna within this environment. They also seek to harmonise the interests of nature conservation with those of the people living in the area.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR



Global Ideas

264753

Magazine,

86 x 30 min.,

2010–2018, HD, SD;

English, Spanish

WW, VoD, M, IFE

Melting polar caps, devastating hurricanes, and rising sea levels. The changes ascribed to climate change are disheartening to say the least. Our series Global Ideas features people across the world who are pursuing innovative projects to counter global warming. To reduce greenhouse gases, maintain biodiversity, provide food for thought, and promote effective action – these are the goals of the projects we profile. We present initiatives that are exemplary in character and creative in approach. Each show has four reports. All the projects are “best practice” models, featuring ideas worthy of emulation.

224768

Clips, 344 x 07 min.,

2010–2018, HD, SD;

English, German, Spanish

261 x 07 min.

Arabic

137 x 07 min.

Chinese

90 x 07 min.

Portuguese

WW, VoD, M, IFE



SAMPLE EPISODE 30 MINUTE VERSION

Suriname – Sloths Displaced by Deforestation

Tropical rainforest covers more than 90 percent of this South American country. But development is on the rise, and that’s having dramatic consequences for the lush habitat of many unique species. Suriname’s three-toed sloths are particularly affected.

South Africa – Making Refrigerated Trucks More Climate-friendly

Refrigerated trucks are bad for the climate – coolants used to keep fruit, vegetables and meat fresh on the road are worse than CO2 emissions. The German Development Agency GIZ and the South African company Transfrig are developing new, more eco-friendly coolants.

Bosnia and Herzegovina – Ailing Rays and Sharks in the Adriatic Sea

Sharks and rays in the Adriatic Sea are dying off. Biologists at the University of Sarajevo have made some interesting discoveries. Many of the animals they have examined reveal evidence of liver disease.

Uganda – Hydro Power Station Replaces Thousands of Diesel Generators

By 2040, it is believed that the global energy requirement will be twice that of 2015 levels. In Africa, there’s huge potential for large-scale clean energy projects. One is a new hydro power plant on the River Lubilia in southwestern Uganda.



SOS – Earth Calling!

Massive changes are underway on planet Earth, and many have to do with human actions and their intended and unintended consequences. Greenhouse-gas emissions, pollution and land degradation drive climate change, which poses a threat to the environment as a whole, to biodiversity, and to humankind itself. Global warming is setting a destructive, self-accelerating chain of climatic events in motion, resulting in more frequent natural disasters. More and more farmland is being lost the world over. Some argue that genetically manipulated organisms can help solve the problems, but the consequences of releasing such organisms into the environment are not known.

SOS – Earth Calling! Many people are hearing this cry for help. The nations of the world won't rethink their response to global warming overnight, but local projects can try to mitigate some of the consequences of our blind exploitation of the Earth.

564771 001

Losing Ground – When Fields Turn to Desert

Rapid worldwide desertification is one of the biggest environmental problems facing our planet. 250 million people in 110 countries are threatened by this process of degradation, which is jeopardizing food supplies for one sixth of the world's population. A variety of projects show that something can be done to reduce the advancing devastation.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

564771 002

Ecocide – Canada's Oil Sands

Canada holds the world's second largest oil reserves. But that oil lies hidden in layers of sand up to 70 meters below the surface. In order to extract it, gigantic wounds are being torn in the untouched Canadian wilderness. The process is having a catastrophic effect on the environment and on people living in the region.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

564771 005

Coal Seam Fires – The Smoldering Poison

Huge subterranean fires are raging in the coal belts of China. The fires are often caused by incorrect and illegal mining practices. The seam fires ignite upon contact with air and can smolder for decades. Vast amounts of toxic substances are released, and valuable resources destroyed.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

564771 006

Climate Change – The Big Melt

The Earth is getting warmer. Climate change is most evident in three key regions. In Greenland, average temperatures have risen by five degrees Celsius. In the Peruvian Andes, ancient glaciers are melting. In Bangladesh, saltwater from rising seas is infiltrating inland regions via the tributaries of the Ganges and is rendering coastal areas infertile.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

564771 007

Uranium Ore Mining – The Clean Energy Lie

Accidents such as those that occurred in Chernobyl and Fukushima contradict the claim that electricity generated by nuclear power is clean and cheap. Furthermore, the extraction of the nuclear fuel uranium in nations such as Namibia, Canada and Australia causes huge ecological damage. Germany too is having to clean up its former uranium mines at great expense.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR





564771 008

Overfishing – Our Seas at the Crossroads

Oceans are rich and complex ecosystems. Humans extract 90 million tons of fish from them every year, and this affects the balance of life in our waters. The path to sustainable fishing demands radical steps that must be taken now.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

564771 009

Contaminated Ground – Industry’s Toxic Legacy

Industrial plants often use toxic substances. And if waste from the manufacturing process seeps into the ground, it can pose a threat to the health of those living in the surrounding area. Germany is now going to great lengths to clean up several former industrial sites.

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; LR

564771 010

Invasive Species – The Endangered Garden of Kauai

The Hawaiian island of Kauai is known as the ‘garden isle’. It is home to a wide range of rare plants and animals not found anywhere else. But this biodiversity is under threat: Over the past 200 years more than half of Kauai’s indigenous species have been wiped out. Many were overwhelmed by non-native species of flora and fauna.

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; VoD, IFE, LR

564771 011

Chemicals in Water – The Invisible Threat

Increasing amounts of pharmaceuticals and other chemicals are being found in lakes and rivers, and in our drinking water. These substances cannot be filtered out completely, even by the most advanced purification and sewage-treatment plants. Researchers are warning of the considerable risks.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

564771 012

Illegal Logging – Undercover Against the Timber Mafia

The illegal trade in timber is threatening the tropical forests of the world and exacerbating the effects of climate change. Alexander von Bismarck is taking steps to tackle the problem. In undercover missions, he draws back the veil on the shady deals and transit routes of the timber mafia.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

564771 013

Nuclear Waste – Submerged and Forgotten

Until the 1990s, Europe’s nuclear waste was simply put into containers and thrown into the sea – in all, more than 100,000 tons of radioactive material. Now, those containers are beginning to leak. This nuclear legacy has come back to haunt the Europeans.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR



The Barren Sea

By the year 2030 more than one and a half million species of plants and animals will have disappeared – on all the continents and in all the oceans. But it is no easy task to stop plundering nature. Consider fishing, for example: Billions of people depend on the fishing industry for their livelihood. An estimated quarter of all fish species have been decimated, seven percent have become extinct, and many more are in grave danger. Nonetheless, subsidized industrial fishing fleets continue to scour the oceans. Other dangers to fish include pollution, huge drift nets, and alien organisms brought from distant parts as more and more freighters criss-cross the globe.

264707 001

Overfishing – Bye-bye, Cod

The cod, one of the most important of all edible fish, is threatened with extinction. Yet EU authorities still cannot reach agreement on catch quotas. The attempt to set up protection zones has failed. Conservationists are finding it hard to come up with campaigns aimed at protecting the cod, which is not as popular as the whale or the dolphin.

Documentary, 30 min., 2009, SD; Arabic, English, French, Spanish; LR

264707 002

Ghost Nets – Deadly Traps in the Ocean

On each fishing trip a trawler will cast up to a thousand nets. When storms make it impossible to haul them in, or if the crew fails to find them again, these nets become lethal traps for fish and other marine creatures. Lost nets that sink to great depths cause major damage, because some species that inhabit such zones have already decreased in number by over ninety percent.

Documentary, 30 min., 2009, SD; Arabic, English, French, Spanish; LR

264707 003

Fighting Pirate Fishing in the Arctic Ocean

Pirate fishermen simply ignore catch quotas and laws. They satisfy the demand for cheap fish, which finds its way into supermarkets by illicit means. Every year pirate fishing-boats land North Atlantic cod worth around two hundred million euros. To combat illegal fishing, Norwegian coastguard vessels are now monitoring the high seas.

Documentary, 30 min., 2009, SD; Arabic, English, French, Spanish; LR

264707 004

Aquafarming – Profit or Conservation in Chile

The waters off southern Chile are frequented by large numbers of blue whales. But, with the world's biggest mammal now in danger of extinction, whale researchers are calling for a marine protection zone to be set up. The aim is also to combat environmental damage, because there is scarcely a bay in the region that does not have a salmon farm. Fish and plants in the vicinity of salmon farms are dying. People are also threatened, because intensive salmon farming involves the use of large quantities of medicinal drugs and chemicals.

Documentary, 30 min., 2009, SD; Arabic, English, French, Spanish; LR

264707 006

Water Pollution – Greece's Sponges Face Extinction

For centuries sponges formed the main source of income for people on the Greek island of Kalymnos. Diving for sponges was a dangerous and often fatal occupation – but there was good money to be made. However, sponges have been almost wiped out by water pollution and disease. Sponge beds take a long time to recover. At the same time, demand for natural sponges is increasing.

Documentary, 30 min., 2009, SD; Arabic, English, French, Spanish; LR

264707 007

Reef Protection – Gentle Dive Tourism on the Red Sea

The Red Sea is a paradise for divers. But tourism has its price: huge hotel complexes right next to the reef, environmental pollution, and reef damage caused by untrained divers. At his eco-lodge 'Marsa Shagra' near the famous Elphinstone reef, Hossam Helmy hopes to show that this does not have to be the case. The divers who come here abide strictly by the rules of gentle dive tourism.

Documentary, 30 min., 2009, SD; Arabic, English, French, Spanish; LR

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Profit At All Cost	564735	Documentary	04 x 30 min.
AGRICULTURE			
Farming for the Planet	064858	Documentary	11 x 30 min.

[▶ MAIN MENU](#)



Founders' Valley

How Asia's Startups Founders Work on Innovative and Inspiring Solutions

Award-winning German entrepreneur Fridtjof Detzner sets off to look for people with visionary ideas across Asia. He meets with start-up founders and activists who work on innovative and inspiring solutions to pressing problems: artificial ice-stupas fighting climate change, revolutionary materials to save the world's oceans, smart apps to fight hunger...

Of course, entrepreneurship isn't always glorious. It requires a ton of sacrifice and total dedication. We also show the challenges founders need to overcome as well as the troubles and opportunities in a digitized and globalized world. Showcasing unique characters, their stories and the solutions to some of the world's most intractable issues that they offer, we feel the pulse of the Asian start-up ecosystem and what makes it so special. Come meet people and companies working on innovative and inspiring solutions in Founders' Valley.

064901 001

Mongolia: Between Tradition and Globalization

Mongolia is undergoing rapid transformation. Fridtjof's search leads him to inspiring founders hoping to profit from global markets and make their dreams come true.

Documentary, 30 min., 2018, HD; English; WW, VoD, M, IFE

064901 002

Hong Kong: Urban Visions

In Hong Kong, high rents affect residents and young creatives. Architect Vicky Chan and Fridtjof discuss possible solutions for increasingly crowded cities.

Documentary, 30 min., 2018, HD; English; WW, VoD, M, IFE

064901 003

Taiwan: Technology – Promise or Peril?

Young founders in Taiwan are taking electronics manufacturing to the next level. They tell Fridtjof about the positive and negative impacts of technology.

Documentary, 30 min., 2018, HD; English; WW, VoD, M, IFE

064901 004

Malaysia: Energize the World

Founders in Malaysia talk to Fridtjof about the growing demand for energy and their drive to enhance efficiency and find alternative sources. Their vision: to secure the planet's energy supply.

Documentary, 30 min., 2018, HD; English; WW, VoD, M, IFE

064901 005

Singapore: Horizons of Health

Will we grow replacement organs in the lab? Will only the rich be able to afford medical innovations? Entrepreneurs in Singapore share their visionary answers with Fridtjof.

Documentary, 30 min., 2018, HD; English; WW, VoD, M, IFE

064901 006

Indonesia: Food for the Future

Indonesia doesn't grow enough to feed its growing population. Innovative founders present Fridtjof with their forward-looking solutions like vertical farming or insects as food.

Documentary, 30 min., 2018, HD; English; WW, VoD, M, IFE



064901 007

Bangladesh: Worlds of Work

In Bangladesh, one of the world's poorest countries, Fridtjof encounters brutal working conditions and meets optimistic founders seeking to move their country forward.

Documentary, 30 min., 2018, HD; English; WW, VoD, M, IFE



064901 008

Indonesia: Sacred Water – Scarce Water

Bali, the 'island of holy water', is running out of clean water. Founders there help remote communities gain access to the valuable resource and urge facilities for tourists to use water more frugally.

Documentary, 30 min., 2018, HD; English; WW, VoD, M, IFE



064901 009

India: Drowning in Plastic

India is drowning in plastic waste. Fridtjof meets with visionary founders who want to address the country's pollution crisis and are fighting for a cleaner India.

Documentary, 30 min., 2018, HD; English; WW, VoD, M, IFE

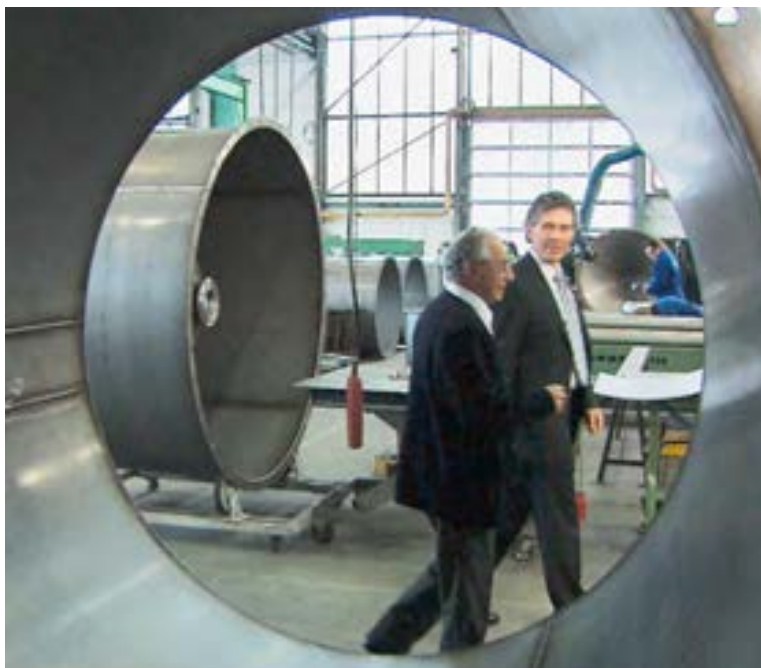
064901 010

India: The Climate Challenge

As India seeks to address the problem, more and more entrepreneurs there are coming up with ideas to tackle climate change before it's too late.

Documentary, 30 min., 2018, HD; English; WW, VoD, M, IFE





Inside €conomic\$

Every day we hear about what is supposedly good or bad for the economy. But what exactly is “the economy”? Major players may feel remote, and economic principles obscure, but in fact we are all economic agents and part of the system ourselves. We may imagine economic developments are happening somewhere “out there”, but in fact we are in the midst of them the entire time. How do they affect our lives? What happens on the financial markets? What do free trade agreements mean for us? We look for the answers to such questions in Inside Economics.

064873 001

Goodbye Cash

Sweden and Denmark look set to become the world’s first – almost – cashless societies. Nearly all payments there are already made by card, transfer or app. It’s quick and easy, and should make it harder to evade tax or work illegally. Producing fewer banknotes and coins also cuts costs. But can a society really function without cash? What does it mean for democracy? Does it mean ceding control of our money to banks and the state?

Documentary, 30 min., 2016, HD; Arabic, English, Russian, Spanish; VoD, IFE, LR

064873 002

A World in the Red

The world’s industrialized nations are 55 trillion Euros in debt. Many are slashing public budgets as a result, although this does little to get the situation under control. Combined with speculative financial markets that dominate the economy, this represents a danger to prosperity, society and democracy. A world mired in debt is not a natural phenomenon, but rather the consequence of an unfettered financial sector and many bad decisions.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

064873 003

Free Trade – Pledges and Reality

Many countries have signed up to international free-trade agreements. They are sold as engines of prosperity, generating jobs and investment. But is that the way it really is? And if they do enhance prosperity, whose prosperity is it? Who benefits? Ordinary people or large corporations? NAFTA, the trade agreement in place between the US, Canada and Mexico, offers some interesting insights.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

064873 004

Warning: High-Frequency Trading

Traders on the world’s stock exchanges are not always people. These days, it is often computers, placing orders in a flash on the basis of sophisticated algorithms. One strategy seeks to exploit even tiny price fluctuations to turn a profit. This kind of trading carries a multitude of risks and could potentially trigger market crashes.

Documentary, 30 min., 2016, HD; Arabic, English, Russian, Spanish; ; VoD, IFE, LR

064873 005

Offshore Business – A Gray Area

Offshore companies are simple to set up, and international law firms can use them to spin complex networks to obscure ownership and “optimize” tax liabilities. Many well-known banks have been only too keen to handle their business. Offshore companies are a major industry in a number of low-tax or no-tax countries. It is not usually illegal to own one. Using them to avoid tax or conceal identities can be. How do offshore companies work? How do criminals use them to their benefit?

Documentary, 30 min., 2016, HD; Arabic, English, Russian, Spanish; VoD, IFE, LR





Tricks of the Trade

Whenever we buy something – in the supermarket, the shopping mall or online – we participate in a market, local or global. But do we make intelligent decisions when we part with our money? And what are the consequences for the environment, our own health and that of the workers toiling to make the products we buy? Only the well-informed can make responsible purchase decisions, though some manufacturers would prefer us all to be blissfully ignorant: For them, an awful lot of money is at stake. That is why they often declare crucial facts about their products only when forced to by law. And marketing strategies can often amount to perfidious manipulation. But a sustainable economy needs informed and critical consumers. We reveal some of the Tricks of the Trade.

064814 004

Throwaway Society – Electrical Equipment That Simply Don't Last

Our lives are filled with consumer electronics and electrical appliances. When they stop working, it is often said they are not worth repairing and they are simply thrown away. Is industry intentionally making products that break down quickly and can't be fixed? **Documentary, 30 min.**, 2013, HD; Arabic, English, Spanish; LR

064814 005

No More Use-By Date – Questionable Food Conservation Methods

Preservation technology is revolutionising the food industry. Sophisticated cool chain logistics and new preservatives are increasing product shelf-life like never before. But some of these methods are questionable from a health point of view. And is it always a good idea to alter the natural state of a foodstuff to give it a long shelf-life?

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; VoD, IFE, LR

064814 006

Healthy or Dangerous? – Synthetic Vitamins

Vitamins are essential for life; without them we would fall ill. The manufacturers of vitamin supplements would have us believe that the high doses they sell us contribute to good health. But scientific studies cast serious doubt on such claims: Many supplements are useless, and some are downright dangerous.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; LR

064814 008

The Beauty Myth – The Cons of Cosmetics

The cosmetics industry is forever bringing new and ever more enticing make-up, creams and perfumes to market. They promise beauty and eternal youth, but sometimes trigger allergies and illness. That is because they often contain substances that are problematic for the skin or even downright toxic.

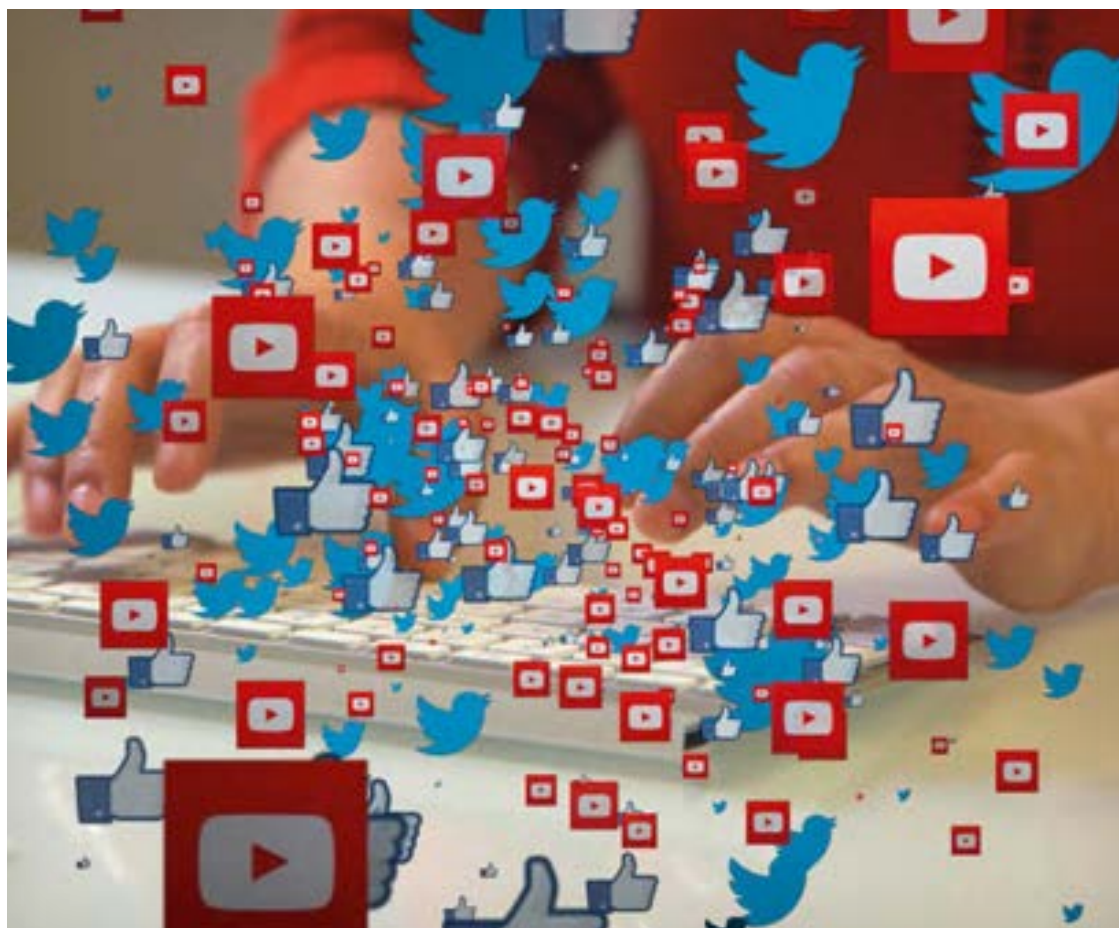
Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

064814 009

Bargain Bananas – Cheap at Any Price?

European consumers love bananas, and most prefer to snap up the fruit at rock-bottom prices in discount stores. And those stores outdo each other in pushing down the price – at the expense of those who grow the bananas. This means poor working conditions on the plantations and ever more environmental degradation in the banana-growing countries.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR



064814 010

Self-Service – Putting the Customer to Work

Retailers and other enterprises are transferring more and more of the work involved in sales to their customers. What appears at first glance to be simple and practical – self-service tills at the supermarket, ticket machines at stations, online shops or self-assembly flatpack furniture – represents above all a way for companies to cut costs. The valued customer is becoming a source of unpaid labor.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

064814 011

Pesticides in Tea – A Bitter Aftertaste

Tea is the world's second most popular beverage after water, and Kenya is one of the world's largest growers of tea. Few tea drinkers realize that on many plantations pesticides are used; that is something the industry does not talk much about. The pesticides endanger the health of plantation workers and also leave traces in the final product.

Documentary, 30 min., 2014, HD; Arabic, English, Russian, Spanish; VoD, IFE, LR

064814 012

What Does a T-Shirt Cost? – The True Price of a Product

In the shops, garments are always marked with a price, but what do they really cost? What for instance is the human cost to those who make them in factories where conditions are often poor and pay is often low? Retailers in wealthy countries tend to keep quiet about where their goods come from and how much they pay for them. After all, the real cost of producing cheap clothing is usually a tiny fraction of the price on the tags.

Documentary, 30 min., 2014, HD; Arabic, English, Russian, Spanish; VoD, IFE, LR

064814 013

Sweet Seduction – The Sugar Drug

Sugar makes you happy, but also fuels a craving for more. Food manufacturers exploit this fact to their own ends. Commercials make enticing offers: the bigger the pack, the better the price! Product labels often conceal the true sugar content.

Documentary, 30 min., 2014, HD; Arabic, English, Russian, Spanish; VoD, IFE, LR



064814 014

The Likes Business – Advertising in Social Media

Social media platforms don't only bring people together – they are also, perhaps first and foremost, powerful advertising tools. For businesses, politicians and celebrities it can be hugely important to increase the numbers of followers, friends or “likes”. In order to do this, they use sophisticated marketing strategies. Or they simply buy their “fans”.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

064814 015

The Online Dating Love Trap

Online dating sites are booming: More and more lonesome souls are searching for a partner online, and are prepared to pay for the service. But there can be nasty surprises in store: many dating sites use fake profiles. And criminals are also being drawn to the online love business by the promise of a quick profit.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

064814 016

The Diet Deception

Have you ever tried unsuccessfully to shed those extra kilos by dieting? And was your wallet the only thing lighter at the end of it all? There are all kinds of weight-loss products on the market, many of them claiming their effectiveness is scientifically proven. Using a fake “chocolate diet”, two journalists show how easy it is to manipulate scientific studies to deliver the desired outcome.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

064814 017

Ready Meals – Instant Temptation

When people are in a hurry, they often opt for a ready meal. There's a huge variety to choose from, and food technicians are working constantly to improve taste and quality. The blend of fats and carbohydrates is finely tuned to impact the internal reward system of the diner. This has little to do with healthy eating – and much more to do with fat profits for the food industry.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR



064814 018

Back in Fashion – The Resurgence of the Fur Industry

For a long while, many people regarded fur as an ethical fashion taboo. The fur industry responded by claiming that fur is a “sustainable natural product” and by creating its own certification to back it up. It also focused on selling more small fur accessories instead of fur coats. The strategy has paid off, with customers reporting fewer ethical concerns over the purchase of fur. For the animals that bear the precious fur however, nothing has changed.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

064814 019

Optimized for the Senses – Food Design

Humans are the only living beings that cook food so that it will appeal to all the senses. Food should not only satiate our appetites, it should also smell and look good. The food industry knows how to take advantage of this cultural accomplishment, with food designers creating an increasing number of products that claim to be an all-round sensory experience.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

064814 020

The Global Tomato Trade

The unassuming tomato has become a profitable and competitive item on the global market. The world's largest producer is China, although the country itself has very few tomato consumers. Tomato purée from China is marketed in packaging to make it look like it comes from Italy. Some of these products contain additives that push down price and quality. Without clear labelling requirements manufacturers will continue to use tricks like these, and the exploitation of harvesters and the displacement of smallholders will remain a problem.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, LR

064814 021

Second-Hand Clothes: The Donation Business

In Europe, vast amounts of clothing are bought and frequently disposed of after just a few months. Often the clothing is dumped in containers to be distributed to the poor – or at least that's what most donors believe. But 98 per cent of these items are fueling a globally-active, profit-orientated industry. In Tunisia, for example. There, second-hand clothes are sorted and then sold or recycled. Some of the items even find their way back to the countries where they were first discarded – to be sold as vintage fashion pieces in chic second-hand boutiques.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, LR

064814 022

Weather as a Commodity

Sectors such as agriculture and logistics, but also insurance and tourism rely on weather forecasts. And even the average media consumer likes to know if it's going to rain or snow the following day. Weather data and their dissemination have therefore become a lucrative commodity; the range of services more diverse. But what does this mean for the quality of the forecasts themselves?

Documentary, 30 min., 2018, HD; Arabic, English, Spanish;
VoD, LR



064814 023

Meat with Side-Effects

Sodium nitrate makes food look good, which means it's good for the sale of industrially processed meat products, but probably bad for consumers' health: the WHO has classified it as carcinogenic. But the meat industry is afraid of a sales drop without it, and the additive is still widely used. A vociferous lobby and dubious scientific practices are helping the industry to deny the health risks associated with the consumption of meat.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish;
VoD, M, LR



064814 024

Cruises: The Uncomfortable Facts

The cruise boom continues apace, with promises of luxury and holidays of a lifetime. But the business of realizing dreams has a massive dark side. Quite apart from the liners' very high pollutant emission levels, crew members are frequently the victims of what's being dubbed "sweat ship" exploitation. A high-gloss world that's beginning to show cracks, which could in turn herald a new era in fair and environmentally-friendly cruise ship tourism.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish;
VoD, M, LR





Profit At All Cost

Globalization is not happening by chance. It is something that the power centers of the world actively seek and enforce in order to attain commercial, economic and political advantage. The series Profit At All Cost illustrates in simple terms what globalization means – an increase in the volume and frequency of the exchange of people, goods, capital and ideas beyond the borders of nation states. It has been made possible by the lowering of barriers that used to protect countries and regions from economic integration. Today everything is measured by the same yardstick, that of Profit At All Cost. And no mercy is shown to those who cannot keep pace.

564735 002

Matters Hirsute – The Global Exchange of Human Hair

Human hair grows around one centimeter per month. On any single day, 500 tonnes of hair grows on the heads of the world's population. Nonetheless, it is difficult to meet global demand for toupees, wigs and hairpieces. India is the world's largest supplier of hair; hair traders are based in Spain and Italy; hairpieces are designed in Germany and the United States and made in China. Hair is a hugely profitable business.

Documentary, 30 min., 2009, SD; Arabic, English, Spanish; LR;

564735 003

For a Bowlful of Rice – How the Financial Crisis Affects Lives

It was never easy for Indian rice farmer Bodedulla Bhramaiam to get credit. But the effects of the financial crisis have pushed him and many other farmers to the brink. Some are committing suicide out of sheer desperation, as traders in the world's financial centers find other ways to speculate with food commodities.

Documentary, 30 min., 2009, SD; Arabic, English, Spanish; LR;

564735 006

A Matter of Life and Death – The Trade in Human Organs

Thousands of people afflicted by serious illnesses around the world hope their suffering can be alleviated by an organ transplant, but the number of donors is declining. International criminal organ traders earn millions by capitalizing on these patients' dire need. Together with doctors, they operate global networks supplying wealthy patients with organs from the poorest of the poor.

Documentary, 30 min., 2009, SD; Arabic, English, Spanish; LR;

564735 010

Modern Prophets – The Power and the Impotence of the Forecasting Industry

Whether they concern the price of oil, financial markets or population growth – every day sees a whole new set of forecasts and predictions. The forecasting industry makes billions in profits. The forecasters' statements shape public discourse, but the actual worth of their predictions is questionable. Surprisingly simple methods reveal why this is so, and who is capitalizing on the situation.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR;



Farming for the Planet

Agriculture is under pressure to feed a burgeoning global population. And it has undergone dramatic developments in this regard over the last 100 years. But increasing industrialization of the sector has negative consequences: it burdens the environment and replaces manpower with technology, providing fewer people with a livelihood. If these developments continue unchecked, then before long the food we eat will be controlled by large corporations, and food markets will be geared towards short-term profit – at the expense of non-renewable resources such as land and water, at the expense of the rural population and biodiversity. But this is not the only way forward. Sustainable agricultural approaches and an efficient smallholding economy can in the long term create equilibrium between food security and the utilization of natural resources. There are examples of this all over the world, pursued by people who are Farming for the Planet.

064858 001

Preserving the Land

Ethiopia is not able to grow enough food to feed its population, and much of its fertile land is lost to erosion every year. New projects are working to counter this through rainfall retention.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

064858 002

Species-Appropriate Cattle Breeding

Industrially produced cattle yield plenty of milk and meat. But these high-performance animals are vulnerable and have poor genetic potential. Cattle reared in a manner appropriate to their species are more robust, live longer and healthier lives and yield better-quality products.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

064858 003

Fish Without the Side Effects

Many fish stocks are endangered through over-fishing and marine pollution. Fish farms are also rarely sustainable and actually exacerbate the problem. But there are alternative approaches – and valuable traditional practices.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

064858 004

Time for Changes in Tea Production

The Indian district of Darjeeling is famous for its tea plantations. But the effects of soil exhaustion and erosion on the steep slopes where the plants grow are taking their toll. One tea producer has found a solution: his biodynamic, fair-trade approach is proving to be a success.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR





064858 005

For the Survival of Bees

There's been a sharp spike in honey-bee deaths in many parts of the world. But the insects are essential for the fertilization of many crops. What is the connection between the collapse of bee colonies and farming? What can farmers do to stop the dying?

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

064858 006

The Fight for Seed Freedom

The availability of diverse seeds is essential for independent farming businesses and for food security. But large agricultural concerns are attempting to control this billion-dollar market, locking horns with regulatory authorities, farmers and conservationists along the way.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

064858 007

The Quest for Food Security

The future of food production is more uncertain than it has been in recent decades, and in light of the growing global population it has become an urgent issue. Due to rising meat consumption, the use of energy crops, pest infestations as well as crop and transport losses, less than half of the world's crop yield is available for human consumption. Projects in Tanzania, Brazil, the US, Germany and Switzerland show how food production can be made more sustainable, more environmentally friendly and less damaging to the health of the rural population.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

064858 008

Defending Agriculture Against Drought

Some 40 percent of the world's land surface is now classified as dry land. Scientists expect climate change to continue to exacerbate extreme heat in many parts of the world. How should agriculture respond to this? Technology provides many possibilities, but these are only within the reach of large-scale concerns in developed nations. But there are also simple, affordable solutions that are proving to be effective in poorer countries such as Burkina Faso. Here, education is the key.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR



064858 009

The Fight for Future Food Systems

There are many different answers to the question of how to feed the world's growing human population. Dutch agronomist Peter Smeets favors high-tech, intensive crop cultivation and livestock farming in industrial zones around cities. German farmer and agronomist Felix zu Löwenstein wants to see decentralized, ecologically sustainable food production, which offers rural populations a long-term livelihood so they no longer move to urban centers.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

064858 011

Life on a Biodynamic Farm

The Pageot family runs a farm with dairy cattle and pigs, arable crops and a dairy in Brittany in northern France. They adhere to the principles of biodynamics, something initially regarded with great skepticism by their neighbors. But the method isn't mumbo jumbo, and the Pageots aren't dogmatic about it. They are simply doing what they believe works best in agriculture.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

064858 010

Wine - The Future is Organic

More pesticides and other chemicals are used to treat grapevines than any other food crop. But an increasing number of winegrowers are switching to more sustainable cultivation methods. Examples from Austria, Switzerland and Italy show that ecology and business can go hand in hand.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR



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The Migration Millennium

Increasing numbers of people all over the world are leaving their homes to build their lives in a different place. At least 150 million people worldwide are living as migrants in a country that is not their nation of origin, but many more are leaving behind all that is dear to them for a destination within their home country. The reasons are just as diverse as the ways and means: from labor migration and joining other family members, to escape from persecution and war. While some are only away for a short time, others know they will be relocating for several years, perhaps even for the rest of their lives. Most nations only welcome highly-qualified economic migrants. In our globalized world, more and more people are on the move. And they are having an increasing influence on political, societal and economic processes in both their nations of origin and their destination regions. The Migration Millennium highlights the difficulties and the consequences of flight and migration movements – but also the opportunities they present to our global community.

864885 001

The Hellish Journey to Tijuana

Every day, thousands of people from South and Central America head to the US. The main reason for their flight is violence by gangs and drug dealers in their homeland. But most of the refugees never reach their intended destination – they are threatened with prison, deportation and even death.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; LR

864885 002

Villages of Abandoned Children in China

In China, boomtowns are attracting millions of migrant workers. They pay a high price: their children are brought up by relatives, because only in their home villages do they have a right to education. An entire generation is missing from rural areas.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; LR

864885 003

Money in Minutes

Every year, migrant workers transfer many hundreds of billions of dollars to their families back home. These cash transfers have given rise to a whole industry, which utilizes migration as its business model while at the same time forming its financial infrastructure.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

864885 004

Tahrib – The Endless Journey

Tahrib is the name given in many African nations to the dangerous journey to Europe undertaken by refugees. Their one and only goal: to arrive safely. But even in many purportedly safe countries, many refugees are exposed to dangers and repression.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; LR

864885 005

On the Run – Children Disappearing Without Trace

According to unofficial estimates, up to 30,000 child refugees in Europe can no longer be accounted for. Many are living in a parallel world that remains hidden to most. It is all too easy for them to fall into the hands of criminals who force them into prostitution or the drugs trade.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

864885 006

Latinos, the Changing Face of America

Immigration is the very foundation of the US. Whereas most immigrants used to come from Europe, these days they come from South and Central American nations. It is estimated that by the year 2035, Latinos will make up 35 percent of the US population. This demographic change is already having an impact on American society.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

864885 007

Beirut Parc – Breaking Down Barriers Through Sport

'Soccer Camp Lebanon' is a project for kids in the capital Beirut and three other cities in Lebanon to play soccer. The teams are mixed in two respects: Boys and girls play together; Lebanese, Syrian and Palestinian kids play together. 'Beirut Parc' documents these encounters and shows how prejudices can be overcome in the process.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, M, IFE, LR





Whose World Is It?

At the start of the 21st century, the global population, resource consumption and the ensuing environmental problems are increasing at an unprecedented rate. The attendant shortage of resources is leading to allocation conflicts that are increasingly played out on world markets – even in the case of vital commodities such as water or arable land, which had thus far enjoyed a certain level of protection owing to their significance. The growing gulf between rich and poor, between the haves and the have-nots, is becoming ever more widespread as a result, both on a global and national level. *Whose World Is It?* explores major problems that will have a significant impact on the future of mankind.

864847 001

The Power of the Financial Concerns

Regulators are now paying closer attention to the world's big banks, and so are the media. But a large portion of the world's financial activity is channeled through the shadow banking system, where institutions speculate and lend and invest huge sums of money while eluding public oversight.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, LR

864847 002

The Hunt for Land

In recent years, investors have been buying up vast tracts of farmland around the world. They are betting on continued population growth and increasing demand for food crops. This is turning the basis of food production into a speculative commodity, and the generation of profit into a chief priority.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

864847 003

The Battle Over Water

Water is perhaps our most precious resource, and it is scarce. Multinational companies are scrambling to secure the best sources of drinking water. For them, it is simply another commodity they want to sell at the best price.

Documentary, 30 min., 2015, HD; Arabic, English, Russian, Spanish; VoD, LR

864847 004

The Raw Materials Business

Commodity traders are a powerful force in the global economy, and are rarely subject to close scrutiny. Some of the leading firms have been acquiring mines and farmland, often in developing countries. Profits are high for the investors, but the host countries rarely benefit.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, LR

864847 005

The Future of Food Supply

In the face of climate change, water shortages, population growth and questionable agricultural policies, urgent questions arise: What will we be eating in the future? Organic or industrial food? Local produce or imports? From small-scale farms or industrial agribusinesses? Fast food or trash food? Who will starve, and who will get to eat their fill?

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

864847 006

Poverty in the West

It used to be said that desperate poverty had been banished from western Europe. Such claims ring hollow nowadays. Neo-liberal reforms, purportedly designed to streamline economies and generate prosperity, have in fact cast many people into poverty – even in rich countries such as France and Germany.

Documentary, 30 min., 2015, HD; Arabic, English, Russian, Spanish; LR

864847 007

The Patent Wars

A patent used to be nothing more than a right to protect an invention. Today, we find ourselves in the midst of a global struggle in which patents are being used as strategic weapons. Anything with the potential for profit is being patented: From designs, to foodstuffs, and even the human genome.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR



This Means War

The face of war is changing. Governments and armies attempt to package it as a legitimate political tool and, as far as is possible, try to portray military campaigns as harmless. Few opportunities remain for journalists to convey an accurate and genuine representation of war and its consequences – with reporters themselves often becoming targets in a conflict. Civilians are only safe as long as this is deemed appropriate. Only sanitized images of war are made public; “clean” and precise strikes using combat drones and intelligent bombs; and those involved are given all the air time they need to justify their military activities. The reality on the ground is very different. Wars continue to inflict great suffering, destruction and death – long after the battles have ceased.

864824 001

The Invisible US Army

In Uganda, security firms working for the US army recruit former child soldiers. They serve as security personnel during US military operations all over the world, as mercenaries for whom, when things take a turn for the worse, no one accepts responsibility.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR

864824 002

The War Reporter

Kurt Pelda has reported from the war zones of the world for almost 30 years. This documentary takes a close look at the nature of his work, and explores why he feels compelled to return to the frontline time and time again.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

864824 003

Peacekeepers Pose a Threat

20,000 UN peacekeepers are currently deployed to protect civilians in the east of the Democratic Republic of Congo. But increasingly the troops themselves pose a threat to local people, with women and girls frequently the target of sex attacks.

Documentary, 30 min., 2014, HD; Arabic, English, Russian, Spanish; VoD, LR

864824 004

A Soldier's Grave

Joachim Kozlowski searches old battlefields for the remains of soldiers killed in the Second World War. He works for Germany's war graves commission. He has the remains properly buried and informs any family members. For them, it can mean closure after decades of uncertainty and grief.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR



864824 005**The Strategy of a Worldwide Presence**

Over the course of the last century the US, like no other global power before it, has spanned the world with a network of military sites – more than 700 facilities in some 40 countries. These bases are impacting upon the lives of millions of people.

Documentary, 30 min., 2014, HD; Arabic, English, Russian, Spanish; VoD, LR

864824 006**Sardinia's Deadly Secret**

The largest NATO training facility in Europe is located on the Mediterranean island of Sardinia. The cancer rate among the local population and the incidence of deformities in babies and animals are unusually high here. Many blame the depleted uranium in some of the munitions tested at the site.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR

864824 007**America's Clandestine War in Laos**

During the Vietnam War, the US waged an eight-year bombing campaign in Laos without the rest of the world finding out about it. Using archive footage, some of which has never been shown before, this film relates the story of this secret war.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

864824 008**One Man's Path to War**

Anwar supported the rebels in the Syrian civil war but did not fight. Then he was radicalized by the brutality of the war and the lack of support from abroad. He decided to join an Islamist group and bear arms in the conflict.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

864824 009**Danger Beneath the Seas**

It is thought that more than a million tonnes of chemical weapons lie on ocean beds around the world. From 1917 to 1970, these deadly munitions were dumped in the sea by armies worldwide. The cases and drums are corroding and releasing highly toxic substances. This poses a huge threat to marine life and human health, with no immediate prospect of a solution.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR

864824 010**Congo's Women Take Up Arms**

It is estimated that 500,000 women have been raped during the 20-year civil war in the Democratic Republic of Congo, either by marauding gangs or by soldiers. Several hundred women, however, have decided that, rather than remain defenseless, they are going to fight. Some sign up with the army, others join the various rebel groups.

Documentary, 30 min., 2014, HD; Arabic, English, Russian, Spanish; VoD, LR

864824 011**NATO's Lethal Legacy**

As they pulled out of Afghanistan, NATO-led ISAF troops left behind a dangerous legacy: unexploded bombs. They remain in battle zones, in places hit by airstrikes – and on former training grounds. The live munitions pose a grave threat to local people. NATO is obliged to clear them, but this is happening far too slowly – if at all.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR

864824 012**The Deadly Effects of the Gulf Wars**

During the two wars of 1991 and 2003, it's thought that up to 2,000 tons of depleted uranium weapons were deployed in Iraq – although to date no reliable data has been collected on the issue. 300 regions in Iraq are viewed as contaminated and urgently need to be cleared of harmful substances. There has been a huge increase in instances of cancer, stillbirths and congenital deformities in local populations.

There are no official studies on the causes of these afflictions, and unofficial studies are not recognized.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR





Uncovered

A good reputation can be an important asset. But a squeaky-clean facade may mask shenanigans and even crime. Greed and the quest for profit can lead businesses astray; their sense of responsibility cannot be assumed. Laws and their enforcement are required to combat corruption and the exploitation of humans and nature. The gripping documentaries in the series Uncovered draw back the veil on stories some would rather keep hidden.

564786 001

Blood Treasures – The Antiquities Trade and Terror

Although the export of historical artefacts is banned in most countries, thousands of new pieces enter the market every year. Demand from wealthy countries motivates looters to raid historical sites and thereby inflict great damage. Many antique dealers are not concerned about where their goods come from – even if the sellers may have blood on their hands.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

564786 002

Poisonous Profits – Sending Toxic Waste to Ghana

Up to 50 million tonnes of electronic waste is produced every year around the world. Exporting this hazardous garbage is illegal in many countries. But unscrupulous scrap dealers declare it as second-hand goods in working order and export it to Ghana, where it is then dumped. Toxic heavy metals contaminate humans, water and the earth – while the merchants earn a fortune.

Documentary, 30 min., 2012 HD; Arabic, English, Spanish; LR

564786 004

Going for Gold – An Exploitative and Damaging Business

The price of gold has been soaring. But major gold belts in developing countries – such as Cajamarca in Peru – are often among the world's poorest regions. The mining process contaminates and dessicates the earth and makes people sick. The only ones to profit from the gold price boom are mining companies and speculators.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

564786 005

The Reptile Mafia – Species in Danger in the Rain Forest

The worldwide demand for exotic reptiles is increasing rapidly, so there is a lot of money to be made. The legal breeding of these animals is often difficult and expensive. Profit margins are much greater if the creatures are captured in the wild – despite the Washington Convention on International Trade in Endangered Species. Many reptile populations are facing extinction.

Documentary, 30 min., 2012, HD; Arabic, English, Spanish; LR

564786 007

Gas Flaring – Profit at the Expense of the Environment

The thirst for oil has fatal consequences: In nations such as Russia and Nigeria, oil concerns burn off the natural gas that escapes as they pump crude, because harnessing it for use would not be cost-effective. The practice not only destroys vast amounts of a precious resource, it also inflicts massive damage on the environment.

Documentary, 30 min., 2012, HD; Arabic, English, Spanish; LR



564786 009

WWF – Environmentalists on the Wrong Side?

The WWF is one of the world's most influential environmental protection groups, with high-level contacts to politics and industry. The organization believes it can salvage the world's last intact ecosystems through its partnerships with the energy and agriculture industries, but critics of its approach have serious doubts.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR

564786 010

Human Trafficking – Exploited Forestry Workers in the Czech Republic

In the Czech Republic more than 2,000 people, most of them from Vietnam, were systematically deceived and exploited as forestry workers. The authorities took no action, and the shocking case only came to light through the engagement of committed individuals.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR



564786 011

The Second-Hand Clothing Scam – The Impact of Charitable Donations

Millions of people in industrialized nations donate their used clothing to charity, assuming the items are then sent to poor people around the world. But most of the clothing is actually sold at a profit. More than 60 percent ends up in Africa, where local markets are swamped by the cheap clothing, bringing the continent's textile industry to its knees.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; VoD, IFE, LR

564786 012

The Philip Morris Story – Strategies of a Tobacco Company

Tobacco giant Philip Morris is one of the world's largest cigarette manufacturers. But its immense profits mostly depend on the exploitation of African tobacco farmers and a strategy of concealment regarding the true health impact of smoking.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; VoD, IFE, LR





Full Report

Full Report spotlights key and current social developments that affect us all. It is a series with its finger on the pulse. The investigative reports expose problems, provide explanations and offer visions of life in the future.

564681 076

Life in the Shadows – Enforced Prostitution in Germany

Nigerian women forced into prostitution in Germany live unbearable lives. They are at the mercy of unscrupulous pimps from Nigeria, who use voodoo and violence to oppress and exploit them. Conditions in the brothels are dreadful. Few of the women have so far found the courage to speak out, partly because they receive virtually no support in Germany.

Documentary, 30 min., 2013, HD; English, Russian, Spanish; LR

564681 077

A Sect and its Spies – Scientology's Secret Service

Scientology is generally viewed as a controversial sect. But few people may be aware of the fact that Scientology maintains its very own secret service, the 'Office of Special Affairs'. Its job is to identify dissenters and critics. People who have left Scientology say it is involved in criminal activities that extend far into the spheres of business and politics.

Documentary, 30 min., 2013, HD; English, Spanish; LR

564681 078

Fear Has a Thousand Eyes – Cities and the Terrorism Threat

Big cities are the neuralgic centers of our globalized society. In a bid to protect these centers, municipal authorities are increasingly reliant on continuous surveillance systems and an ever more sophisticated security architecture. Critics are warning against the creation of digital parallel cities where everything is monitored, and a militarization of urban space that will fundamentally change the way people view their lives.

Documentary, 30 min., 2013, HD; English, Spanish; VoD, LR

564681 079

Sexual Violence – The Fear that Haunts Women in India

Since the fatal gang rape in 2012 of a student in Delhi triggered mass protests, attention has been focused on the many sexual attacks that occur in India. But this has so far done little to change the plight of victims. They are derided as prostitutes, subjected to police interrogation and humiliated by judges in the courtrooms.

Documentary, 30 min., 2014, HD; English, Russian, Spanish; VoD, LR

564681 080

Unnecessary Roughness – The Soccer Capital Buenos Aires

Many people in Buenos Aires are crazy about football. But the sport is overshadowed by corruption and violence. Fanatical, violent fans in well-organized associations known as barras bravas wield great power in the clubs, often with the support of politicians, officials and players.

Documentary, 30 min., 2014, HD; English, Russian, Spanish; VoD, LR





564681 081

Living Among the Dead – The Cemetery Communities of Cebu

Hundreds of poor families live in cemeteries in Cebu City in the Philippines. By day they make gravestones and candles, sell flowers and allocate burial sites; by night they sleep in the mausoleums. A new residential block aims to give some of these cemetery-dwellers new hope and a way to escape poverty.

Documentary, 30 min., 2014, HD; English, Spanish; VoD, LR

564681 082

No Right to Life – India's Lost Daughters

There are significantly fewer women than men living in India. This is not because fewer girls are born than boys, but because girls are viewed as inferior, superfluous and expensive and many pay a terrible price: Especially in rural areas, baby girls are in grave danger of being murdered.

Documentary, 30 min., 2014, HD; English, Spanish; VoD, LR

564681 083

Now or Never – Helping Rio's Child Soldiers

Marcos and Mateus are 15 years old. They work, heavily armed, for a drugs gang in a favela in Rio de Janeiro. But they want out. Dutch psychiatrist Nanko van Buuren, founder of the children's project Soldiers Never Again, negotiates with cartel bosses and arranges schooling and apprenticeships for the children he rescues.

Documentary, 30 min., 2014, HD; English, Russian, Spanish; VoD, LR

564681 084

Fragile Fortress – The North Korea of Kim Jong-un

Foreign journalists are rarely allowed to visit North Korea; and when they are, they are subjected to stringent controls. But these very efforts to restrict the media unwittingly reveal that the dictatorial regime is now struggling to isolate the country from the rest of the world.

Documentary, 30 min., 2014, HD; English, Spanish; VoD, IFE, LR

564681 085

The Occupied Palazzo – Refugees Stranded in Rome

The Palazzo Selam, or Palace of Peace, is a former university building in downtown Rome. It has been occupied by refugees since 2006. It is home to hundreds of people, isolated from the outside world, who have taken their survival into their own hands and are trying to realize their dreams and goals in Europe.

Documentary, 30 min., 2015, HD; English, Russian, Spanish; VoD, LR

564681 086

A Ray of Light – The Lebanon Project

Every summer, young people from Europe volunteer at a summer camp in the Lebanese mountains, where they help disabled people enjoy an unforgettable brief holiday. The disabled people involved in the Lebanon Project spend the rest of the year in institutions, often in poor conditions.

Documentary, 30 min., 2015, HD; English, Russian, Spanish; WW, VoD, M

564681 087

Heroes of the Night – The Soul Collectors of Bangkok

They're known as the 'soul collectors' of Bangkok – volunteer helpers who take care of the victims of traffic accidents. Thailand's capital does not have an organized emergency service. Night after night, the selfless engagement of the 'soul collectors' ensures that those left injured on the streets of Bangkok get the medical treatment they need. Sometimes, all they can do is tend to the dead.

Documentary, 30 min., 2015, HD; English, Russian, Spanish; VoD, LR

564681 088

Europe's Deadly Border – Rescuing Migrants in the Mediterranean

Thousands of refugees attempt the Mediterranean crossing to Europe every year, and many die in the process. Following an especially grave accident with heavy loss of life, Italy set up the 'Mare Nostrum' rescue program, in a bid to save the lives of as many people as possible.

Documentary, 30 min., 2015, HD; English, Russian, Spanish; VoD, LR



564681 089

Living Beneath the Streets – The Sewer People of Bucharest

There are believed to be at least 6,000 homeless people in the Romanian capital. Many of them seek shelter underground, in a network of tunnels and sewers. Their lives are dominated by poverty, drugs and fear. But somehow, they have carved out an existence for themselves beneath the streets of Bucharest, where they're known as the 'sewer people'.

Documentary, 30 min., 2015, HD; English, Spanish; LR

564681 090

In the Cartel's Sights – The Drug War in West Africa

West Africa has become a transit region for drugs in recent years. Criminal gangs transport drugs, primarily cocaine, from South America, through this part of the world to the main markets in Europe. Their activities are facilitated by high-ranking officials and military personnel. Increasing levels of corruption and the erosion of state power are destabilizing the entire region.

Documentary, 30 min., 2016, HD; English, Spanish; VoD, LR

564681 091

Brothers of the Jihad – Warriors in Eastern Europe

An important role on the Ukrainian side in the civil war in the east of the country is played by what are known as the territorial defense battalions. Most of these volunteer units are ultranationalist and Christian in character, but there are also Islamist battalions. The Brothers, as they call themselves, are members of IS and other jihadist groups trying to establish a broad-based militant network.

Documentary, 30 min., 2016, HD; English, Russian, Spanish; VoD, LR

564681 092

China – Rebellion from Within

China's economic upswing has had a dramatic impact on the nation as a whole. The ruling Communist Party has uncompromisingly modernized the country and exposed the population to unregulated markets. State security agencies and Internet censorship aim to provide for peaceful and harmonious public life. But there are increasing numbers of people who dream of a better China and who are dedicated to achieving this despite the risks and the tough repressive measures.

Documentary, 30 min., 2016, HD; English, Spanish; VoD, IFE, LR

564681 093

Breaking the Silence – Courageous Women in Afghanistan

The lives of most women in Afghanistan are ruled by a patriarchal order and the repression that stems from it. They still bear their fate in silence. Very few women dare to express any wish to change their country. There is still a long way to go, but a discourse on the status of women has at least begun.

Documentary, 30 min., 2016, HD; English, Russian, Spanish; VoD, LR

564681 094

Whistleblowers – Alone Against the System

For the justice system, they are people who betray secrets, while society often regards them as heroes. Whistleblowers expose corruption, data misuse or war crimes. They place their conscience above the personal consequences of their actions – which all too often result in a clash with a system in which former allies become bitter enemies.

Documentary, 30 min., 2016, HD; Arabic, English, German, Russian, Spanish; WW, VoD, M, IFE

564681 095

Requiem for a City – The Venice Sellout

20 million tourists visit Venice every year, a daily average of 60,000 – and the numbers are growing. That's more than the population of the city itself, which is around 58,000. For the locals, life in Venice is collapsing. The film is a requiem for a glorious but troubled city, and a lesson on how public assets are becoming the quarry of the few.

Documentary, 30 min., 2016, HD; English, Spanish; VoD, IFE, LR

564681 096

Ghetto Children – Marseille's Neglected Outskirts

La Savine, a high-rise project on the outskirts of the French port city of Marseille, is for the most part home to socially marginalized people living in poverty. Ahmed Madi runs a youth soccer club there and makes every effort to ensure that his boys don't end up on the wrong tracks.

Documentary, 30 min., 2017, HD; English, Russian, Spanish; VoD, IFE, LR



564681 097

9/11 – Nothing Like It Was

The US has been left deeply traumatized by the 9/11 terror attacks and the military conflicts that began in their aftermath. The responses of individual Americans to this could not be more different, and show a country split down the middle.

Documentary, 30 min., 2017, HD; English, Russian, Spanish; VoD, IFE, LR

564681 098

China's Lonesome Sons – The Impact of the One-Child Policy

China's one-child policy has had some unforeseen consequences. Because the male population outnumbers the female by 34 million, many young Chinese men feel they have no other choice but to travel to Laos or Vietnam to search for a partner. Traffickers also kidnap young women there and sell them as brides in China.

Documentary, 30 min., 2017, HD; English, Spanish; VoD, IFE, LR

564681 099

Shark-Finching in the Pacific – Palau's Fight Against Illegal Fishing

The island state of Palau in the western Pacific Ocean imposed a ban on shark fishing years ago, in recognition of how important the animal is to healthy marine environments. The marine police tries to stop illegal shark hunting in the waters around Palau, but it only has one boat at its disposal.

Documentary, 30 min., 2017, HD; English, Spanish; VoD, IFE, LR

564681 100

Hell on Earth – The Suffering of Female Refugees

Refugees often report that their flight entailed terrible and deeply traumatic experiences. Women are the worst affected, with incidences of physical and sexual violence running like a thread through their accounts. But few witnesses are courageous enough to talk about their experiences in front of a camera.

Documentary, 30 min., 2017, HD; English, Russian, Spanish; VoD, IFE, LR

564681 101

Ana Rosa's Campaign – The Right to Child Labor in Bolivia

In Bolivia, it is legal for children aged 10 or older to work, even though that violates international conventions on child labor. 11-year-old Ana Rosa is not, however, contesting the law. On the contrary, she goes to school and she goes to work every day; she is also on the board of the children's trade union. In her view, children have to help themselves.

Documentary, 30 min., 2017, HD; English, Russian, Spanish; VoD, IFE, LR

564681 102

Millions For Nothing – What Has Happened to Aid for Kenya's Largest Slum?

For decades, donor countries have channeled billions of euros into development aid programs. But recipient nations have only felt the benefits in selected areas. The radio presenter Boy Dallas is known as 'the voice of Kibera', the largest slum in the Kenyan capital Nairobi. He wonders why, despite all the money and the involvement of public figures and more than 200 NGOs, Kibera is still in such a terrible state.

Documentary, 30 min., 2017, HD; English, Spanish; VoD, IFE, LR

564681 103

Housemaids in Singapore – Second-Class Migrants

The housemaid market in Singapore is booming – young women employed by high-earning families, most of them from foreign countries themselves, for a very low wage. They often have no rights, because there are no labor laws protecting housemaids.

Documentary, 30 min., 2017, HD; English, Russian, Spanish; VoD, IFE, LR

564681 104**Masoud's List – From IS Victim to Terrorist Hunter**

For eight long months, Masoud Aqil languished in the torture chambers of the IS terrorist militia in Syria. The video journalist was the first Kurdish civilian to be set free as part of a prisoner exchange in September 2015. He fled via the Balkans to Germany, where he is now living at a secret location. Thanks to his contacts and meticulous online research, Masoud Aqil has tracked down his torturers and other supporters of IS. He has traced some of these individuals to refugee centers in Europe and reported them to the German authorities. The torture victim has now become a terrorist hunter.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; WW, VoD, M, IFE

564681 106**The Deadly Row Over the Sacred Cow**

It's an ongoing conflict with the potential to tear India's multi-faith society apart: Because the Hindu faith views the cow as a sacred animal, Hindu fundamentalists are targeting Muslims and lower-caste Hindus who consume beef. The attacks are increasing in brutality and have already claimed several lives. The transport of beef is prohibited in many Indian states. Self-proclaimed cow vigilantes hunt down beef smugglers, real or alleged, and subject them to violent retribution. In the south of the country, secular and left-wing groups are mobilizing against the Hindu fundamentalists.

Documentary, 30 min., 2018, HD; English, Spanish; VoD, IFE, LR

564681 105**Water is Life – A Soccer Player Builds Wells in Ethiopia**

Neven Subotic is a soccer star with a busy life and hordes of fans, yet he still finds time to help others less fortunate. During the summer, when there are no matches to train for, he builds wells and sanitation facilities in northern Ethiopia, where many people do not have access to safe drinking water or clean toilets. The foundation he has set up focuses on clean water, sanitation and hygiene, in order to help children in the world's poorest regions have a better future. If conditions are hygienic, children are healthier and more likely to go to school.

Documentary, 30 min., 2018, HD; English, Spanish; WW, VoD, M, IFE





Full Report Special

Nuclear Power – A Controllable Risk?

Nuclear fission was one of the most dramatic discoveries of the 20th century. The energy released by the reaction was initially seen as something with enormous scientific and practical potential for humankind – but the risks soon became apparent. The US, Russia and China built up huge nuclear arsenals that could destroy the world several times over. More and more nations developed their own atomic bombs. The nuclear accident at Chernobyl and Fukushima made very clear that even the civilian use of nuclear power can unleash dangers almost beyond its control. Full Report Special shines a spotlight on aspects of nuclear fission: from the spread of nuclear weapons to Chernobyl and the ticking time bomb that is radioactive waste.

56 4773 001

Cold Warriors Disarm – The Campaign Against New Nuclear Weapons

Despite taking steps towards disarmament, the superpowers still hold enormous nuclear arsenals – and new nuclear weapons are still in the planning. In the US, 1,800 physicists including seven Nobel prize winners, as well as a number of high-ranking politicians, have registered their opposition to these plans. They are calling for drastic disarmament at a time when the threat of a nuclear strike is still very real.

Documentary, 30 min., 2011, SD; English, Spanish; LR

56 4773 003

The Nuclear Fallacy – Demystifying a High-Risk Technology

Nuclear power plants are safe, the energy they produce is cheap, and the disposal of radioactive waste is unproblematic – claims such as these by the nuclear industry have remained unchallenged almost everywhere for decades. But now, the nuclear energy debate is becoming more robustly critical in many countries. Just how safe are nuclear power plants in everyday operation and in an era overshadowed by the threat of terrorism? What measures will be undertaken in case of an accident? What happens to all the nuclear waste? The answers to these questions are alarming.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR



Full Report Zoom

DW's on-the-ground reporters are always close to the action, be it covering international events or zooming in on the quirks of daily life. Camera always in hand, they report on the changes they see taking place in Europe and around the world. This represents a selection of reports from our ongoing series.

824869

Report, 66 x 12 min.,
2016–2018, HD;
Arabic, English,
German

64 x 12 min.
Spanish

WW, VoD, M, IFE

824869 001

**Stranded in Germany:
Unaccompanied Refugee Children**

824869 002

**Down and Out in St Petersburg:
Igor Antonov Lends a Hand**

824869 003

Sea-Watch: Rescuing Refugees off Lesbos

824869 004

**The AtomHealth Emergency in Brazil:
The Zika Virus**

824869 007

**Demanding Justice:
The Victims of Peru's Sterilization Program**

824869 009

Fukushima: Return to the Exclusion Zone

824869 011

**Life After Civil War:
A Militiaman's Return to Society**

824869 012

**Rescuing Refugees off Libya:
The German Navy's Mission**

824869 013

**Health Care Crisis in Venezuela:
Running Out of Medicine**

824869 014

**Limitless Courage:
A Traveler Without Arms or Legs**

824869 015

Heavyweight Waitressing at Oktoberfest

824869 016

**The Search for Franco's Victims:
The Legacy of the Spanish Civil War**

824869 017

The Fight Against Taboo: HIV/AIDS in Burkina Faso

824869 018

Colonia Dignidad: One Victim's Fight for Justice

824869 019

**From Jobseeker to Bestseller:
The Author Philipp Winkler's Meteoric Rise**

824869 020

Dashed Hopes: Refugees in Germany

824869 021

Childhood Lost: Working the Tobacco Fields

824869 023

Turkey: One Woman's Struggle

824869 024

Sharing the Wealth! A Village of Lottery Winners

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Wakaliwood: Action Films from Uganda

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Maidan Dreaming: Raving for Europe
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Criminal or Samaritan? Refugee Helper in the Dock
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Olympic Dreams:
Two Afghan Skiers Aiming for the Top
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Dead End Serbia: Refugees Out in the Cold
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Fighting the Islamists:
Germany's Deployment in Mali
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Bride Kidnapping in Kyrgyzstan
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Down and Out in California
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"This Stinks!": Irina's Struggle Against Landfills
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The Nice Uncle from Brussels:
Jean-Claude Juncker and the Balkans
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Survival Act: Life Under the Big Top
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Children of War: Majida Learns to Walk Again





824869 079

**The Fight Against Drugs:
A Park Keeper and the Dealers**

824869 080

Sarah's Country: Starting Over in Israel

824869 081

Everyone's a Winner: The Special Olympics

824869 082

Out of Time: Elderly Care in Germany

824869 083

**Turning Waste into Opportunity:
The Plastic Pickers of Haiti**

824869 084

**Talíria Takes on the Military:
Human Rights in Brazil**

824869 085

**Oppressed, Enslaved, Forgotten:
Yazidis in Northern Iraq**

824869 086

Tough Play: China's Pro Gamers





Beirut Parc

Kids Seeking Refuge in Football

884886

Documentary,
60 min., 2017, HD

Arabic, English,
German, Spanish,
Russian

WW, VoD, M, IFE

The little boys and girls proudly pull on their new soccer boots and, seconds later, they're out on the field to train together. Many have experienced terrible things as refugees and live in a precarious situation in a new country. But here on the soccer pitch, they can forget about their worries for a few hours. Their laughter rings out over the field and, after scoring a goal, they all hug each other, regardless of where they come from, whether they're refugees or were born here. And where is this wonderful place? In the Lebanese capital Beirut. And the kids are taking part in 'Soccer Camp Lebanon'.

Lebanon has more refugees relative to the size of its population than any other country. Here Syrian refugees live alongside Lebanese locals and Palestinian refugees who were forced to leave their homes decades ago – sometimes in close proximity. This has created a volatile situation that requires a variety of strategies to build tolerance and mutual trust if social conflict is to be avoided.

'Soccer Camp Lebanon', a nationwide tournament for children and young people, is an initiative of Germany's Goethe Institute and coaches at a local soccer school. Based on faith in the conciliatory power of soccer, it gives 900 youngsters from Beirut and three other Lebanese cities the chance to play soccer together, to escape from their everyday lives and gain new perspectives in the process. At training sessions in mixed teams – boys and girls from Lebanese, Palestinian and Syrian families – and a closing tournament, the children have the opportunity to explore their cultural and social commonalities and differences.

Beirut Parc – Kids Seeking Refuge in Football observes the young people and explores the impact of the soccer camp on their daily lives. The program provides an insight into how the youngsters and their families live in Lebanon – either as locals or refugees – and what role soccer can play in developing new perspectives and the foundation for a peaceful coexistence.





Greed

A Fatal Desire

“People like to have a lot of stuff because it makes them the feeling of living forever,” says American social psychologist Sheldon Solomon, who believes today’s materialism and consumerism will have disastrous consequences.

Anyone who fails to satisfy his or her desires in this age of the ego is deemed a loser. But with more than 7 billion people on the earth, the ramifications of this excessive consumption of resources are already clear. Isn’t the deplorable state of our planet proof enough that “The Greed Program,” which has made us crave possessions, status and power, is coming to an end? Or is the frenzied search for more and more still an indispensable part of our nature?

We set off to look for the essence of greed. And we tell the stories of people who – whether as perpetrators or victims or even just as willing consumers – have become accomplices in a sea change in values.

884865

Documentary, 90 min., 2016, HD; English, German; WW, VoD, M, IFE

884866

Documentary, 52 min., 2016, HD; Arabic, English, Spanish; WW, VoD, M, IFE

884867 001, 884867 002

Documentary, 02 x 45 min., 2016, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE



The Rich, the Poor and the Trash

864905

Documentary,
30 min., 2018, HD

Arabic, English,
German, Spanish

WW, VoD, M, IFE

Trash is a symbol of our times. The amount we generate and the way we deal with it speak volumes about our consumption patterns and level of prosperity – and also about social inequality. The rich consume much more than the poor and produce much more waste. But what some people throw away, others need to survive.

Godwin Ochieng lives in Dandora, a poor suburb of Nairobi, Kenya, where one of the largest dumpsites in Africa is located. He spends his days combing through endless piles of garbage, brought in by the truckload from the city's wealthier districts, in the hope of finding something to sell: for him, the mountain of trash is a lifeline. Meanwhile, halfway around the globe in one of the world's richest and most expensive cities, Pierre Simmons combs the streets of New York for cans he can sell to recycling companies. Both men live in countries where the gap between rich and poor is vast. But the economic and social disparities between the US and Kenya are also huge. Economists Lucas Chancel and Kate Raworth warn against the consequences of huge imbalances at both the national and international levels. They argue that they poses a great danger to our entire system of values, to our understanding of democracy and to our economy.



After the Escape

Finding a Home in a Foreign Land

884903

Documentary,
45 min., 2018, HD

Arabic, English,
German, Spanish

WW, VoD, M, IFE

Judith Kerr, Aeham Ahmad, Saša Stanišić, Nneka Egbuna and Antonio Skármeta come from four different continents and have one thing in common: They all fled war, hardship or persecution and started over in a new and unfamiliar place. Culture became their key to integration. Books, films and music helped pave the way.

“Isn’t it wonderful to be a refugee?” ten-year-old Judith Kerr shouted across the rooftops of Paris in 1934. She and her family had fled Nazi Germany one year earlier. Escape was a great adventure for her, and her parents didn’t let her sense their fear. Today, the world-famous writer (“When Hitler Stole Pink Rabbit”) lives in London and says: “For me, England was my home at the end of the war. But it wasn’t for my parents. They never belonged anywhere.” It’s a story typical of many refugee families.

Aeham Ahmad, “the pianist amid the rubble” of the Yarmouk refugee camp in Damascus, keeps wondering why he of all people survived while so many others didn’t. Saša Stanišić has become a renowned German-language author after fleeing the Bosnian War in 1992 at the age of 14. Musician Nneka Egbuna who fled the violence in her family in Nigeria as a teenager, lives in Lagos, Hamburg and Paris but isn’t truly at home anywhere – “home” to her is a feeling. Author Antonio Skármeta was no longer allowed to work at home in Chile after Augusto Pinochet’s coup d’etat in 1973, and lived in exile in West Germany.





Life Links

Sharing Realities, Changing Perspectives

864843

Documentary,

06 x 30 min.,

2015, HD;

English

WW, VoD, M, IFE

Life Links sheds light on issues that affect young people around the globe: on what holds them back, what cramps their style and how they nonetheless manage to master their lives. In each episode three Life Links reporters meet young people in different parts of the world. Their personal experiences show how different yet similar young people's realities are.

864843 001

Who Am I – Finding Myself

Ka-yeon escaped from North Korea to the neighboring South – and is now trying to fit in. Alina lives on the outskirts of Paris, France and has always experienced rejection because she is a Roma. Amin in Cologne, Germany considers himself German, though his roots are Egyptian. He is always confronted with people who insist on knowing where he is “really” from.

864843 002

Drug Trap – Breaking Free

Gilda from Bolivia would much rather be a teacher than a coca farmer. She is forced to pick the leaves from which cocaine can be made. Dominik from Germany started taking drugs when he was a teenager and his life went downhill from there. Now he's in prison for aggravated assault. Emma hasn't had a sip of alcohol for three years. But even now that she's sober, she still struggles because her fellow Finns like to drink a lot.

864843 003

Deal with Me – Seeking Acceptance

David is proud to be Jewish. As the stigmatization of minorities seems to have become socially acceptable in his native Hungary, he is trying to fight the trend. Ali has been a refugee almost all his life. Hoping for a future without discrimination, he left Iran and fled to Germany where he's struggling for acceptance. Leonidah lives in Kenya and has albinism. People with her condition face persecution and discrimination. Yet Leonidah wants to be accepted for who she is and what she looks like.

864843 004

Blame My Parents – Bearing the Burden

In Romania, Andrea has to take care of her younger sister all by herself. Their mother lives and works in western Europe, so she can support her family. Jean Claude in Rwanda doesn't know his father. His mother, an ethnic Tutsi, was raped by several Hutu militiamen during the genocide in 1994. Robin in Germany was still a student when his father died. His life changed from one day to the next when he had to take over the family business.

864843 005

For Christ's Sake – Ordain Me!

Jacqueline from Germany feels called to Catholic priesthood. The only problem: she's a woman. Petrus is a member of the Suriyani, a Christian minority in Turkey. He wants to become a priest, but his religion isn't officially recognized in his country. M is a Methodist in the United States and believes that sexuality and gender are fluid concepts. She feels called to the ministry but has been turned down by her church.

864843 006

Head Above Water – Call of Duty

Ships make for some of the toughest workplaces on earth. It's hard work, long hours and little pay. Paul comes from a family of fishermen, but he's one of the last young men wanting to do the job in Germany. Jeroen from Holland, like his colleagues, faces countless obstacles: shipwrecks, piracy, dangerous working conditions and lots more. Alamgir works with his bare hands to dismantle ships in Bangladesh – a dangerous and backbreaking profession. But he has no choice but to keep going.



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Classified: World War II

During World War Two, lies, propaganda and disinformation were the order of the day. What do we now know about the machinations of those involved, kept secret from the public for decades after the end of the conflict? What were the crimes that one simply didn't speak of, even if one was aware of them? What were the events that historians were only able to find out about years after they happened? New facts are coming to light all the time, whether about espionage, diplomatic contacts or economic ties. *Classified: World War II* tells the stories from this terrible war that aren't common knowledge.

364900 001

Hitler's Money Launderers: Swiss Banks

For Nazi Germany, looted gold was a key source of World War Two funding. Banks in neutral Switzerland earned a fortune converting the gold into foreign currencies, which the Nazis then used to acquire raw materials. The banks have never been held to account for their actions.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, LR

364900 002

The Vatican's Fatal Silence

Catholicism and Nazism may seem incompatible with one another, yet the Vatican and Pope Pius XII played an unholy role with respect to Hitler and the Nazi dictatorship in Germany. Pius decided to remain silent in public about the crimes of the Nazis, instead of taking a stand as a moral authority.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

364900 003

The Commandant's Wife – A Story of Despotism and Guilt

Ilse Koch, the wife of the commandant of the Buchenwald concentration camp, led a comfortable life, even as the prisoners starved and died agonizing deaths. Although she played no official role there, she was feared for her cruelty and capriciousness.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

364900 004

Hitler's Mountain of Treasures

George Clooney's *The Monuments Men* relates a Hollywood version of efforts by the Allies towards the end of World War Two to find and recover art treasures stolen by the Nazis. One trove the Nazis were about to destroy so it would not fall into the hands of the victors was rescued at the last moment. But who was actually responsible for saving the works?

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

364900 005

The Dead Man Who Had Hitler Fooled

In 1943 the Allies were planning to invade Sicily but wanted Nazi Germany to believe they intended to invade Sardinia and Greece instead. So they thought up a disinformation manoeuvre, Operation Mincemeat. It involved the body of a dead man dressed up as a British officer with misleading fake documents in his pockets. The Germans fell for the ruse.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

364900 006

Codename Ramsay – The Soviets' Top Spy in Tokyo

Richard Sorge, a Soviet military intelligence officer with a German father and a Russian mother, is considered one of the most successful spies of the 20th century. He provided Stalin with reports on the war plans of the Axis powers. The fact that Stalin didn't always believe him cost the lives of millions of people. As for Sorge's own life, when he was arrested in Tokyo, Moscow did nothing to save him.

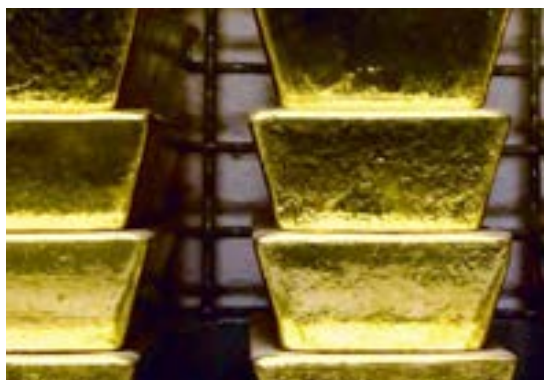
Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

364900 007

Japan's Attack on Manchuria

The roots of the Second World War in Asia lie in the conflict between Japan and China, which escalated into a full-scale war in 1937. But even as early as 1931, Japan attacked and occupied the Chinese territory of Manchuria. The pretext was a staged event, which became known as the Mukden Incident. The secret operation and disinformation campaign was devised and led by a Japanese military officer named Ishiwara Kanji, who was probably acting independently of the government.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR





When We Were 17

Youth at the Crossroads

A century of youth in Germany: We take a look at how young people experienced turning points in history at turning points in their own lives. Our protagonists lead us back to where they spent their teenage years, places where German and European history was made. The personal stories of young people at six different milestones in German history show that the role young people play in a society says a great deal about that country's attitude towards freedom and democracy. Teaching young people respect for human rights, freedom of speech and tolerance is a vital cornerstone for the peaceful co-existence of different peoples.

384852

Documentary,

01 x 45 min.,

2015, SD;

Arabic, English,

German, Spanish

WW, VoD, M

324851

Clips, 12 x 06 min.,

2015, SD;

English, German,

Portuguese, Russian,

Spanish

WW, VoD, M

324851 001

1914: Erich Krems

At the outbreak of World War I, a young man from Berlin reports for duty – together with his friend Peter Kollwitz. They have no idea of the horrors awaiting them on the front.

324851 002

1914: Helene Mierisch

As a nurse, she lives through World War I on both the eastern and western fronts. Will she ever see her beloved Heinrich again?

324851 003

1945: Esther Bejarano

At the Auschwitz concentration camp, this young girl learns to play the accordion. This would eventually save her life.

324851 004

1945: Dieter Wellershoff

In 1945, the 19-year-old is a member of the elite tank division "Hermann Göring". The end of the war means imprisonment for him.

324851 005

1961: Ingrid Reimann

The Wall has separated the young seamstress from her one true love. But the two plan Ingrid's escape from the GDR – as a Belgian.

324851 006

1961: Reinhold Grüning

Still in high school, he wants to help a friend escape from the GDR. He hires a smuggler, but it doesn't go as planned.

324851 007

1968: Barbara Köster

This student lives in one of the first communes in Frankfurt and takes part in unprecedented political actions.

324851 008

1968: Bert Ostberg

The East Berliner is a founding member of the band "Oktoberklub". The more popular it becomes, the more the authorities observe him.

324851 009

1989: Anne Hahn

Because this East German girl hangs out with punks, she loses her job. But then she comes up with a daring plan.

324851 010

1989: Carsten Schatz

The 19-year-old is a soldier in the East German National People's Army. And he's gay. The fall of the Wall is a liberation for him.

324851 011

2014: Bryan

At the age of 17, he fled India for Germany. He can speak the language now and wants to stay. But there's no security for him. He can be deported at any time.

324851 012

2014: Sibel Özkan

This young woman wants to become an officer in the German military. As a soldier, she has learned to resist stereotypical thinking.



Know it! History

364804

Magazine,
07 x 30 min.

2013, SD;
English, Spanish

VoD, M, IFE, LR

324803

Clips,
72 x 02-04 min.

2013, SD;
English, Spanish

06 x 02-04 min.
Portuguese

VoD, M, IFE, LR

The science magazine Know it! History takes a fresh look at historical events and buildings, archeological research and cultural phenomena, and makes use of vivid re-enactment.

The clips present historical figures such as Cleopatra, queen of Egypt; Cixi, empress dowager of China; the Carthaginian general Hannibal; the Italian artist and polymath Leonardo da Vinci; and Catherine the Great, empress of Russia.

The clips consider epochs such as the Babylonian Empire, the era of Viking rule or the Golden Age of Islam in medieval Spain, as well as turning points in history – including the emergence of the Chinese Empire, the birth of the Roman Empire and the battle of the Incas against the Spanish conquistadors.

They also present buildings and structures such as the symbolic tomb of the Egyptian god of the afterlife Osiris, the Mayan city of Chichén Itzá, the Dome of the Rock on Jerusalem's Temple Mount, the Kremlin in Moscow and the Taj Mahal in the Indian city of Agra.

Other clips show archeologists at work: Searching for the wrecks of galleys off the Turkish coast, investigating ancient gold-extraction practices in south-eastern Europe, or as they find out more about the lives of people in the early Bronze Age.

SAMPLE EPISODE 30 MINUTE VERSION

The Founding of New York
Archeology on the Seabed
The Middle Kingdom
The Taj Mahal
The Birth of the Roman Empire
Leonardo da Vinci
The Real Vikings
Troy
The Battle of Teutoburg Forest
Catherine the Great





History – 45 Min.

384846 001

Tito's Murder Squads – The Killing of Yugoslav Exiles in Germany

Before the fall of the Berlin Wall, around 30 opponents of the Yugoslav regime were murdered in West Germany – most exiled Croats assassinated on orders from Belgrade. German prosecutors believe former high-level intelligence agent Josip Perkovic was responsible for at least one of the killings, and he's now been indicted in Munich. In a documentary as exciting as any spy thriller, Philipp Grüll and Frank Hofmann look into this and other cases.

Documentary, 45 min., 2015, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

384846 002

“Learn Polish!” – The East German Opposition and Solidarity

In the early 1980s, the courage displayed by members of the Solidarity movement in Poland gave East German opposition figures hope for reform in their own country. There were attempts at support – for example, the hunger strike by some 300 prisoners at a Stasi prison after martial law was proclaimed in Poland. But there were few direct contacts. Our film tells the stories of opposition activists then and now.

Documentary, 45 min., 2015, HD; Arabic, English, German, Spanish; WW, VoD, M

384846 003

The Rebels – Regime Change in East Germany

In 1989, communist East Germany was in uproar, with its citizens increasingly demanding freedom of expression, free elections and political reforms. Involved in illegal peace and civil rights groups, young activists like Catrin Ulbricht, Katrin Hattenhauer and Jochen Lässig faced interrogation and imprisonment. But myriad individual acts of courage grew into the rebellion that spelled the end for East Germany's communist dictatorship.

Documentary, 45 min., 2015, SD; Arabic, English, German, Spanish; WW, VoD, M





384846 004, 384846 005

Transit Camp Friedland, Part I and II

For millions of people, arrival at the Friedland camp in Lower Saxony marked the beginning of a new life – or at least some respite from a life on the run. The British military government opened the camp for German refugees and returning soldiers in September 1945. Today, Friedland is a reception center for asylum seekers and refugees. Many have abandoned everything back home and risked their lives to reach Europe. We accompanied some refugees during their stay in the camp and also talked to people who came to Friedland in the early days. All had dramatic stories to tell. “When I meet children from Syria or elsewhere in Friedland today, I am always meeting myself,” says Annelie Keil, who arrived there as an eight-year-old child in 1947. How different are the feelings, experiences and aspirations of the people in this place where so many decades of escape stories intersect?

Documentary, 02 x 45 min., 2015, HD; Arabic, English, German, Spanish; WW, VoD



384846 006

The Scent of Home – Encounters in Little Hanoi

It smells of coriander, mint and fish sauce. The Dong Xuan wholesale market in Berlin's Lichtenberg district is like a mini-version of Hanoi in Germany. The stalls are a meeting place for East and West, Germans, immigrants, tourists and locals alike. “Dong Xuan means spring meadow,” explains Mai-Phuong Kollath, who came from Vietnam to the former East Germany as a contract worker in 1981. Here she buys fresh herbs for her spring rolls. Retailers like Raghbir Singh buy clothes wholesale here. He arrived in West Berlin from Punjab as a student in the summer of 1989. The Sikh is now a grandfather. His children and grandchildren were born in Berlin and only know a unified Germany. Businessman Suat Bakir was eight years old when he arrived from Turkey with his parents. “German reunification was like a wedding to which the immigrants were not invited,” he says. We also meet Elisa Dosse from Mozambique, who lives with her husband in the eastern German city of Dessau. One of her best friends was murdered by neo-Nazis in 2000. They all have their own stories to tell, and all of them are closely linked to Germany. We visit them at home, in Dessau, Hamburg and Rostock, and accompany them to a place where Germany is exotic and different: a place that feels and smells like home.

Documentary, 45 min., 2015, HD; Arabic, English, German, Portuguese, Spanish; WW, VoD, M



Walled in! The Inner German Border

524730 001

Walled in!

The computer animation, depicting the Berlin Wall and the border between East and West Germany, illustrates the oppressive reality of the border region as it seeks to answer the question: "What was the Wall really like?"

Today, only fractions of the no-man's land and the Wall itself remain. The computer animation connects the dots – making the perils of the border region visible. For the first time, historians and television producers have created a detailed reconstruction of the no-man's land as it looked at the start of the 1980s, including new views of the border fortifications.

With startling imagery, the animation recreates what was once a divided Germany for those who know it today as just another piece of distant history, helping younger generations better understand the suffering of people in Berlin and throughout Germany, divided for decades by the border between East and West.

Animation, 11 min., 2009, HD; Arabic, English, French, German, Portuguese, Russian, Spanish; WW, VoD, M, IFE

524730 002

Making of "Walled in!"

To recreate the border region in as much detail as possible, animators generated more than 130,000 images from historical models, in a high-definition computer process that took some 100,000 hours to complete. Every object had to be created as an individual graphical element using polygon shapes. The Church of Reconciliation, located in the death strip, for instance required some 500,000 polygons. The Making of Walled in! tells the backstory of the striking animation, including the intensive effort required to build a virtual replication of the Berlin Wall.

Documentary, 11 min., 2009, SD; Arabic, English, French, German, Portuguese, Russian, Spanish; WW, VoD, M, IFE





The Promise of the West

The Berlin Wall was one of the most infamous symbols of the Cold War and the division of Germany. For some people living behind the Iron Curtain, the pull of the West was so strong that they were willing to risk their lives to cross the heavily guarded border between East and West Berlin. Hundreds were killed trying to flee, but many others managed to make it to the West by using ingenious and spectacular methods of escape.

564713

Documentary,
08 x 30 min.,
2008, SD;
English, German,
Spanish

WW, VoD, IFE, M

564713 001

Just Get Over There! – Kicking for the Class Enemy

Falko Götz – star on the football pitch for many years and former coach to German Bundesliga club Hertha BSC. Few people know that Götz took the decision of a lifetime at the age of 21. He left his family, his home, and his country, the German Democratic Republic. Falko Götz tells the whole story of his flight and its consequences. Did he find the freedom he was looking for?

564713 002

Flight to Freedom

Three brothers, three escapes, three incredible stories. Ingo, Holger and Egbert Bethke fled East Germany one by one in dramatic style. In this film the brothers meet for the first time in eighteen years to talk in detail about their escapes, about what happened, and what might have happened.

564713 003

Sailing to Freedom

The Russian combat helicopter dived towards the little boat at top speed. When it was almost on top of the craft, the pilot pulled the nose up and turned away. The three men in the boat thought they had made it and continued heading north-west towards Denmark. What reads like a scene from an action novel was a daring escape bid that took place in 1986.

564713 004

Veiled Plans

As the daughter of a diplomat, Kerstin Beck saw more of the world than most East Germans. She lived in Iraq and Vietnam, and went to Soviet-occupied Afghanistan as an exchange student when she was 23 after hatching a plan to cross the Hindu Kush and enter Pakistan. From there, she was able to fly on to West Germany.

564713 005

Risking Everything

When Berit Geißler was 21, she and her family escaped the GDR by hiding in the back of a caravan belonging to a holidaying Swiss couple. They then crossed from what was then Yugoslavia to the West, with Berit locked into a water tank and her husband and baby sewn into a mattress.

564713 006

Escape Through the Sewers

Dieter Wohlfahrt was 15 when he left the GDR and moved to West Berlin. Years later, he took advantage of the fact that his Austrian nationality allowed him to cross between West and East Berlin to help East Germans escape through the sewerage system. During a rescue attempt in 1961 he was shot and killed by GDR border guards. Karl-Heinz Albert was with him at the time. He's never come to terms with his friend's death.

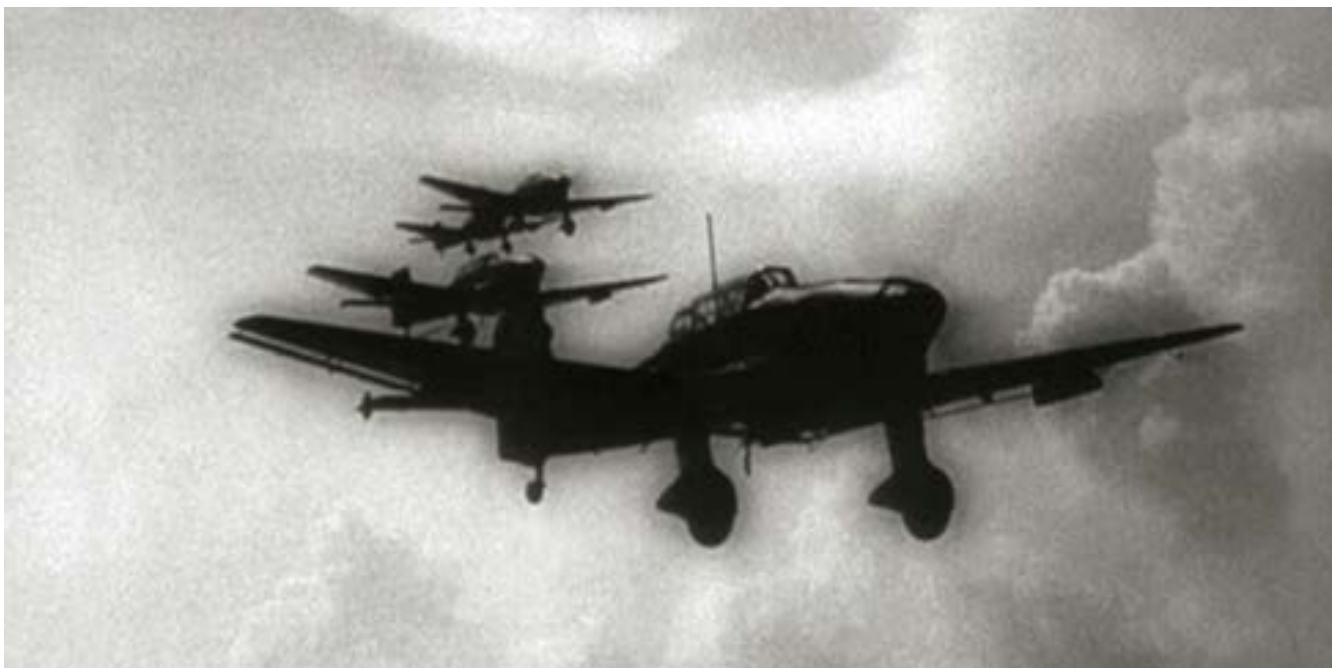
When the Berlin Wall fell in 1989, it marked the end of an era. How did people adjust to their new lives?

564713 007, 564713 008

The Harvest – The Aftermath of East Germany's Fortified Border

The fall of communism in 1989 turned life in a small East German village upside down. Twenty years on, most of the inhabitants were still there, but their lives had been transformed. This epic report from deep in the heart of the former GDR provides fascinating insight and is compelling as a study of personal hopes and fears, joy and suffering.





Hitler's Assault

How World War II Began

364738

Documentary,
02 x 30 min.,
2009, SD;
Arabic, English,
German, Spanish

WW, VoD, M

It was Hitler's invasion of Poland that triggered World War Two in Europe. This assault by National Socialist Germany, which contravened international law, began on 1 September 1939 when German troops entered Poland without warning. It ended on 6 October that same year when the last remaining Polish forces capitulated.

The commonly accepted theory is that the war began when the German warship Schleswig-Holstein shelled a Polish garrison on the Westerplatte peninsular in the city of Gdansk. In fact, however, a German air force bomber squadron had already reduced the small Polish town of Wielun to rubble.

The town's unsuspecting residents were taken by surprise as they lay sleeping in their beds. Wielun was a town without any military presence or strategic importance. It was almost completely destroyed in three bombardments.

Hitler's Assault is without precedent in television history. It is the first German-Polish co-production to document the events that started World War Two. The bombing of Wielun forms the dramatic framework of the film, which is told from both sides – German residents of the border region and soldiers on the one hand, and Polish eyewitnesses on the other. 70 years on, they talked about their personal recollections of how the war began. Renowned historians also discuss the events of August and September 1939.





Fake, Stolen – Sold!

There's a lot of money to be made from art – legally and illegally. Speculators invest in works of art in the hope they appreciate more quickly than property or shares. Experts say that the third largest illegal trade worldwide is in art, behind drugs and arms. Top forgers make a fortune, and many in the international art world turn a blind eye to fraud if it is profitable. Criminals steal works in order to demand a ransom from their owners. *Fake, Stolen – Sold!* shows just how much criminal energy and human resourcefulness are devoted to making money from art – and how the police and judiciary, scientists and the media seek to put a stop to their game.

364854 001

Great Masters, Easy Prey – Spectacular Art Thefts and Forgeries

The list of spectacular raids on museums and galleries is a lengthy one. The cliché of the gentleman art thief has long been consigned to the realm of fiction. Art theft often involves violence. Crooks sometimes threaten to destroy paintings or sculptures if their demand for cash isn't met. Another misleading cliché is that of the forger as brilliant artist. In fact, forgers often make amateurish mistakes in their quest to make lots of money.

Documentary, 30 min., 2015, SD; Arabic, English, Spanish; VoD, IFE, LR

364854 002

The Big Bluff – Lucrative Forged Art Scams

German master forger Wolfgang Beltracchi had the art world fooled for 35 years. He specialized in recreating lost works by famous artists. He told his clients that the works came from the Jäger Collection. There was indeed a Herr Jäger, but he never had an art collection.

Documentary, 30 min., 2015, HD; Arabic, English, Russian, Spanish; VoD, IFE, LR

364854 003

The "Spanish Master" – Magnificent Copies of Ancient Sculptures

The art world has dubbed him the "Spanish Master" – a forger active about two decades ago who created a series of 'antique' bronzes, which had many collectors, archeologists and art historians fooled. He has never been identified. It is not even clear if it was one individual or a whole team.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, M, IFE, LR

364854 004

Real or Fake? – How Investigators are Catching On

Sometimes it's paper that's been made to look old using coffee or tea. Sometimes it's a substance in the paint that didn't exist when the original would have been created. Scientists have developed a variety of methods to unmask art forgers.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

364854 005

The Mystery of the Fake Mummy

A "Persian mummy" is discovered in Pakistan. The find turns out to be a fake, one that cost the life of a woman. Investigators set out to discover who the woman was, and who killed her.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

364854 006

Thieves in the Temple – Behind the Scenes of the International Art Market

A thousand-year-old statue looted during the Cambodian civil war is to be auctioned at Sotheby's. The auction house deploys all the legal tricks in the book to prevent the artifact from being returned to Cambodia. But after a lengthy court battle Sotheby's relents, fearing damage to its reputation, and agrees to give the statue back.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR



Visions for Asia's Megacities

Asia's cities are growing at a fast and furious pace. In some regions, within just a few years fishing villages have become megacities with millions of inhabitants. Urban structures have barely had time to evolve in the process: many cities have no center, no appropriate infrastructure, and no discernible identity.

Renowned architects and urban planners are now trying to help shape the growth of Asia's cities. They aim to impose some controls on unbridled development and to come up with new architectural solutions for megacities that are unprecedented in size. First and foremost cities in China – such as Beijing, Chongqing and Shanghai – and Japan – such as Tokyo and Yokosuka – are developing projects that might serve as models for the entire world.

364859 001

The Creative Use of Space

In the densely built-up megacities of Asia, living space is scarce and the cost of property astronomically high. In the Japanese capital Tokyo, an entire school of architecture is dedicated to the design of compact residential units. For architects, the art lies in the creative use of available space. They build on the tiniest of plots or stack units one on top of the other. They also seek to counter the increasing isolation of urban dwellers by creating communal spaces, modern village communities within the anonymity of the metropolis.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

364859 002

Architecture and Landscape

Most of Asia's new megacities have few public squares or green spaces. The high cost of land and the striving for maximum profit often result in a destructive style of architecture that pays no regard to nature, even though the landscape and greenery have a particular spiritual significance in Asia. But architects have again begun to consider the landscape and to integrate their buildings within it. They are trying to bring nature back into the city, with gardens on roofs and in courtyards and with pools and lakes. Sometimes, the architecture itself becomes the landscape, as in the Fake Hills project in the Chinese city of Beihai.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

364859 003

Cultural Buildings as City Centers

Cities need spaces for people to meet – and that includes the new Asian megacities. Cultural buildings can serve as such spaces. A great number of museums, opera houses and arts centers are currently being built, especially in China. The structures are often spectacular and aim to give the cities a unique face. This approach is giving rise to a great number of bold and distinctive buildings in Asia, setting the architectural tone for the 21st century.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

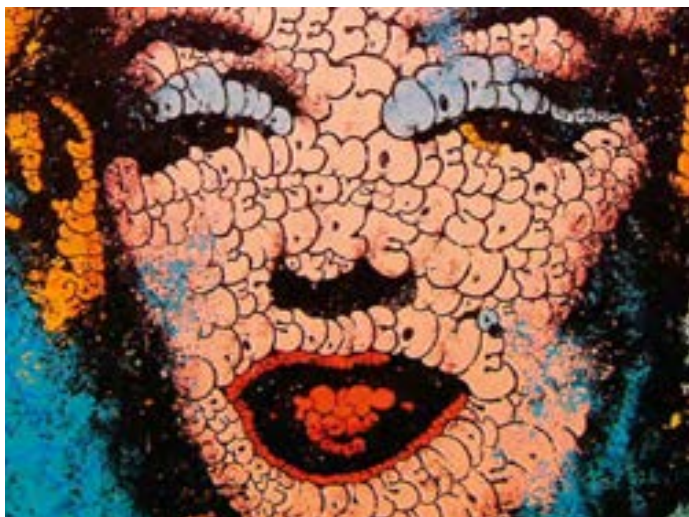
364859 004

New Urban Models

Many Asian cities are threatening to implode under their own sheer size. The perpetual influx of people is driving the skyline upwards, and transit systems are struggling to cope. Buildings are erected in every available space. A new kind of urban planning is needed. In the Chinese city of Ningbo, for example, a residential complex of 200 homes has been constructed in layers, to promote the establishment of neighborly relations. New cities are being built today in the hope they will attract millions of people in the future. Public buildings, central squares and residential districts have all been laid out, though no one knows whether these ghost towns will ever evolve into vibrant metropolises.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR





Art Beats

Mention culture, and what usually springs to mind is famous writers and composers, great painters and sculptors, celebrated actors and singers. But culture encompasses much more: street musicians and graffiti artists, samba and tango virtuosos, masters of caricature and satire. Culture is vibrant and diverse, international and able to unite nations and peoples.

364795 002

Elegance and Passion – The World of Tango

Tango is rhythm. Tango is passion. Tango is elegance. Once you've been gripped by tango fever, you'll soon forget everything else. The dance originated in the 19th century in Buenos Aires and Montevideo. Today, it's a worldwide phenomenon. But no matter where its practitioners live, they all share one thing: a burning love for the dance and a desire to "lose themselves" in the music.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

364795 003

New York Graffiti – From Street Art to Collectors Items

His career began in the Bronx in New York, where he daubed his graffiti on walls for the first time. Since then, the German-French artist who goes by the name of Reso has been active in many countries, inspiring a generation of graffiti artists. He is internationally renowned and his works are shown at mainstream galleries. He still paints with the same passion – but these days, almost always on canvas rather than concrete.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

364795 004

From the Townships to the Opera – Young South Africans Raise Their Voices

The performers at the Cape Town Opera Company have audiences in raptures. Ninety percent of these singers come from the townships. Music has been their ticket out of poverty, criminality and despair. What remains is the delicate balancing act between fame on the operatic stage and the rigours of daily life in South Africa's townships.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

364795 005

Living for Carnival – At a Samba School in Rio de Janeiro

Think of samba, and images of the spectacular carnival shows in Rio de Janeiro spring to mind. The ecstatic performances are the culmination of highly concentrated work throughout the year by hundreds of people at each of the 12 traditional samba schools. Their aim is to be among the three winners. And to achieve that, the show has to be flawless.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

364795 006

Drawing With Flowers – Nature Artist Nils-Udo

Drawing with flowers, painting with clouds, writing with water – this is the motto of Nils-Udo. The pioneer of the 'land art' movement finds his materials in the natural world: stones and twigs, leaves and petals, sand and salt. He processes these elements into pictures, metaphors and symbols – works that are not meant to last forever, but intended for the moment.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

364795 007

Dancing to the Same Tune? – Life in the Orchestra Pit

When orchestral musicians perform together, the focus has to be on harmony. But how harmonious is orchestral life behind the scenes? Is it true that down in the pit, string and brass players are locked in eternal rivalry? Or that harpists are sensitive types, and brass players machos?

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

364795 008

Kinshasa Symphony – An Orchestra in the Heart of Africa

Central Africa's only symphony orchestra was founded in the 1990s in Kinshasa, the capital of the Democratic Republic of Congo. For members of the ensemble, who have had to live in a crisis-torn region for decades, music enshrines the hope for a better future.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR





364795 009

Flamenco – Spain’s Primal Scream

Outside Spain, flamenco is often associated with a particular style of dance. But for the Spanish themselves, it is the song form that is most important. The music is raw, with an eastern inflection, and was at first only performed vocally. The familiar guitar and dance accompaniment came much later. Created by the gitanos, the Romani people of Andalusia, flamenco tells of poverty and hunger, and of the pride and exuberance of this marginalized ethnic group.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

364795 010

Voci Verdiane – Young Voices for Verdi

Every year, young singers from around the world gather in the small northern Italian town of Busseto to take part in the International Competition for Verdian Voices. Giuseppe Verdi was born in a nearby village and grew up in Busseto. Winning a prize at the competition often marks the start of a promising career, but other singers also stand a good chance of being discovered.

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; VoD, IFE, LR

364795 011

Danza Voluminosa – Challenging Ballet Stereotypes

The Cuban capital Havana is home to the fattest ballet ensemble in the world. None of the dancers weighs less than 100 kilos. Wherever they perform, any initial amusement soon gives way to appreciation, support and applause. After all, these dancers show that grace and beauty are not just the preserve of the typical skinny ballerina.

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; VoD, IFE, LR

364795 012

Courageous, Strong and Skillful – Folk Artists in Uzbekistan

Every summer, a troupe of dorboz and polvon – that is, highwire acrobats and heavyweight athletes – draw enthusiastic crowds. They travel through the Fergana Valley from May to September, putting on shows in parks and at private celebrations. To this day, the densely populated region is the heartland of this traditional folk culture.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR

364795 013

Flowers of Fire – The Art of Pyrotechnics

The images painted by fireworks in the night sky are called “flowers of fire”. The art of pyrotechnics creates pictures for the moment. But pyrotechnicians also have other talents, creating explosive and dazzling special effects for action movies and stage shows.

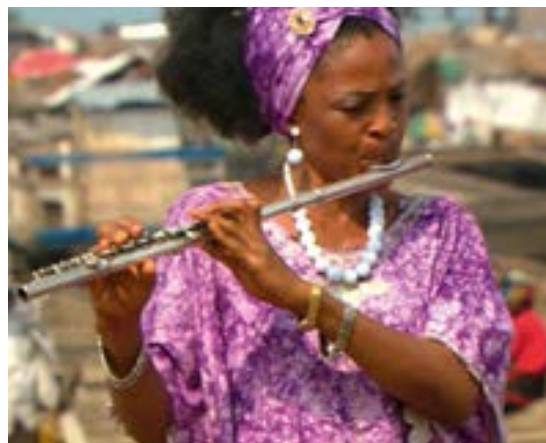
Documentary, 30 min., 2014, SD; Arabic, English, Spanish; LR

364795 014

Roden Crater – The World’s Largest Artwork

The largest artwork in the world has been in production since the mid-1970s in the southwestern United States. Here, light artist James Turrell has been working to turn an extinct volcano, the Roden Crater, into a gigantic sculpture where the sky, light and stars can be experienced like never before.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR



364795 015

Made in Tokyo – Art, Fashion and Music

Whether it's in the fields of art, fashion or music – talented individuals from the Japanese capital Tokyo distinguish themselves through skill and diligence, creativity and ambition, inventiveness and tenacity. For example the pop artist Keiichi Tanaami, the fashion blogger Juno Suzuki and the street musician Megumi Mori.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

364795 016

Berlin's Klezmer King

Klezmer was the traditional music of the Jews of Eastern Europe. These days, it's popular in many other parts of the world. The performances of the passionate musician, comedian and ambassador for Yiddish culture Jossif Gofenberg can get any audience up on its feet.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

364795 017

Freestyle – Jazz and China

Shanghai boasts a cool cosmopolitan jazz scene. A number of musicians here are developing their own Chinese-influenced jazz style, encouraging improvisation and breaking with a tradition of performing scores exactly as written.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

364795 018

Polar Circle Rock – Iceland's Vibrant Music Scene

Icelanders love making and listening to music. They see it as a way of expressing what makes them different. That's why some experts say Iceland has almost as many different musical genres as it does inhabitants!

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

364795 019

What a Circus – The Wonderful World of the Artists

The Charles Knie Circus is one of Germany's newest circuses. It was only founded in 1995 but has already earned itself an excellent reputation. The ensemble is made up of international performers and strives for one thing above all else: perfection.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

364795 020

Masters of All Styles – Art Reproduction in Berlin

Whether Renaissance, Baroque or Rococo – Evgeni, Mikhail and Semyon Posin know how to reproduce any style to perfection. In their art studio in Berlin, the three Russian brothers copy masterpieces from all epochs. Their reproductions are signed, to ensure that they do not pass as forgeries.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR



bARchitecture

364838

Documentary,
07 x 30 min.,
2014, HD;
English, Spanish

VoD, IFE, LR

324839

Clips,
26 x 04-05 min.,
2014, HD;
English, Spanish

VoD, IFE, LR

A bar is a place where people meet – in public, but nevertheless in an intimate setting. It may sound like a contradiction, but the best bars manage to marry the two aspects perfectly. Creating the right space for this to work is the secret of a good architect or designer.

This series presents unusual and fabulous bars all over the world – from the “Ice Bar” in Copenhagen to the “Flair Bar” in Shanghai. We explore their innovative design by daylight and relish their moody magic by night.

364838 001

Bars in Dramatic Spaces

How do you design a bar in a former church or theater, or a famous museum – buildings that already have their own special aura and ambience? Should the style defer respectfully to that of the host venue, or be bold and different? We look for answers at “Teatriz” in Madrid and at “The Wright” in New York’s Guggenheim Museum.

364838 002

The Pull of the Panorama

A spectacular view over the metropolis is what these bars in Tokyo, New York, Shanghai and Hamburg have in common. The design is understated, allowing nothing to distract from the breathtaking vista. At the “Roppongi Hills Club” on the 51st floor of a Tokyo skyscraper, guests find tranquility in one of the world’s fastest-moving cities.

364838 003

Intimacy in Cavernous Spaces

At the Centre Pompidou, the challenge was to create a bar and restaurant in a huge rectangular space with spectacular views over Paris. The architects added complexity and cosiness with a landscape of curving grotto-like chambers. Designers in Copenhagen, Berlin and Mumbai have also managed to create intimate bars and restaurants in large spaces.

364838 004

From Concept to Brand

The unique interior design of these bars in London, Amsterdam and Copenhagen made them so famous they have since spawned offshoots and inspired copies all over the world. The cool design of Copenhagen’s “Ice Bar”, for example, has become an international brand.

364838 005

The Return of the Decorative

When it comes to bar décor, the unfussy, purist look has been all the rage in recent years. But not for these bars in Madrid, New York and Shanghai. At the Madrid tapas bar “Estado Puro”, the designers paid playful tribute to Spanish tradition.

364838 006

Digital Pop

The bar at the Nhow Hotel in Berlin packs a surprising punch with its futuristic design in digital style. The décor is a declaration of war on the restraint and strict straight lines of modernism. Eye-catching patterns, curvy forms and bright colors are now also in evidence in bars in Madrid, Venice and Shanghai.

364838 007

Hidden Gems in Unexpected Places

These exclusive bars in Bangkok, Amsterdam, New York and Shanghai have given their interiors a grand exterior. The sleek white horizontal tubular structure in Bangkok’s business district is no science lab, but one of the city’s most trendy places to hang out, the “Supperclub”.





The Art of Space

Green oases in the desert sands. Cool high-rise blocks and mythical gardens. Floating cities and underwater settlements. Skyscrapers and towers. Architecture in a category of its own, employing the most up-to-the-minute construction designs and traditional composition in natural spaces. From the breathtaking to the bizarre, the series *The Art of Space* shows the incredible variety of spatial experimentation being conducted today. It shines the spotlight on the risks and opportunities presented by the ever-changing face of our world.

564704 001

The Gardener and the Princes – Enchanted Saudi Arabia

A German landscape architect has been working in Arab countries for the last 30 years, designing parks, gardens and boulevards. He grants us a rare glimpse of the otherwise very private sphere of the Saudi royal family. The gardener's work involves marrying the highly modern lifestyle of the contemporary royals with ancient traditions and natural features.

Documentary, 30 min., 2008, SD; Arabic, English, French, Spanish; LR

564704 002

When Buildings Grow Wings – Architects Emulate Nature

Pneumatic constructions, lightweight varieties of steel, rope nets and membrane sails. New construction forms and materials modelled on natural phenomena – a spider's web, for example, the surface of a soap bubble, the animal skin of a wing. Spectacular buildings are being erected all over the globe, fantastically light creations on the highest technical and scientific level.

Documentary, 30 min., 2009, SD; Arabic, English, French, Spanish; LR

564704 003

Très, très chic! – A Tour of Europe's Most Beautiful Designer Homes

Designers and architects spend their lives styling spaces for others. But what do their personal spaces look like? What is important to them, how do they put their own individual stamp on their personal sphere? Join us on a breathtaking trip across Europe, for an intimate glimpse of the most unusual homes and exclusively designed living spaces that hover somewhere between dream and reality. One thing is certain – it all promises to be très, très chic!

Documentary, 30 min., 2008, SD; Arabic, English, French, Spanish; LR

564704 004

The Cabriolet House – Letting the Light Flood In

Whatever your views on modern architecture might be, the chances are you are fascinated by the idea of a house with almost windowless outer walls. The challenge for architects is to afford the resident family the maximum privacy, without making them feel in any way restricted. The result: a dream home that positively basks in light, with a courtyard that can be opened up like cabriolet.

Documentary, 30 min., 2009, SD; Arabic, English, French, Spanish; LR

564704 005**The Telescopic House – A Home With Good Prospects**

The woman who built this home says: “Spaces have an influence not only on physical sensitivities, but also on spiritual mood.” And how right she is. But there’s just one problem: the building plot is long and narrow, posing an extreme challenge. The result is a design masterpiece, a unique modern burrow. A telescopic house with very special prospects.

Documentary, 30 min., 2009, SD; Arabic, English, French, Spanish; LR

564704 006**Feng Shui for a Better Life – Arranging Spaces the Chinese Way**

Are you having trouble sleeping? Maybe there’s a water vein under your bed. Or the energy, known in Chinese as the Qi, is not flowing properly in your home. A solution is at hand. The practice of Feng Shui balances and harmonizes that energy within buildings and landscapes. It accentuates the relationship between man and nature, based on fundamental Chinese philosophical principles, for example the teachings of yin and yang. You never know, it could change your life.

Documentary, 30 min., 2009, SD; Arabic, English, French, Spanish; LR

564704 007**Floating Cities – A New Home on the Water?**

Rising sea levels are threatening coastal regions throughout the world. One of the countries likely to be hardest hit by climate change is The Netherlands. More than a quarter of its territory lies below sea level. The Dutch response to the experts’ dire predictions is innovative and unusual. Architects there are designing buildings that float on water.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

564704 008**Nothing But Glass – A Far-Sighted Concept**

Anyone building on a south-facing hillside with a stunning view should open the house up to the light and the landscape and keep it closed to the north. We visit just such a house, with a thirty-meter facade of glass overlooking a beautiful valley.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

564704 009**Boomtown Dubai – In a Financial Tight Spot**

Dubai has the tallest skyscrapers, the most magnificent shopping mall, the most luxurious hotel and the largest artificial islands in the world. But Dubai’s property market nearly experienced a crash, which revealed a brief but shocking glimpse at its economic vulnerability. This has increased doubts about Dubai’s urban planning concept and about whether it can withstand the pressures of the international financial markets.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

**564704 010****Purists at Work – An Intelligent House**

The design is clear and simple. But the façade of this particular house conceals some phenomenal technology. For example, the owner may be away on holiday, but he can still communicate with people trying to visit him at home. Advanced control systems allow for energy-saving and intelligent interaction between the house and its human inhabitants.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

564704 011**Up in the Clouds – Life in Chicago’s Hancock Center**

The John Hancock Center is one of the world’s tallest structures and draws half a million tourists every year. About 5,000 people live in this Chicago landmark and they rarely need to leave it. They have everything they need under one roof – offices, a post office, a bank, a car park, a television station, fitness center, swimming pool, and plenty of shops.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

564704 012**Old Without, New Within – A House Inside a House**

Deep in the Bavarian Forest lies an old, weather-beaten farmhouse. It was small, humble, warped, cramped and totally dilapidated; its history stretches back 170 years. Then it was remodelled. The integration of concrete cubes into the existing framework created a house inside a house, a living space where new design finds its place within the original structure.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

564704 013**Under Pressure – Living and Working Under Water**

The idea of colonizing the ocean floor has been mankind’s dream for centuries, but could people really live or work underwater? For years now, visionary architects have been thinking up ways to make that dream a reality.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; VoD, IFE, LR

564704 014**Way Up High – Skyscrapers and Towers**

Tall buildings have always represented a fascinating challenge to architects. Chicago is the birthplace of the skyscraper. The tallest buildings the world had ever seen were constructed here using steel in the late 19th century, and the city skyline is still dominated by an impressive number of skyscrapers. Structures such as the Eiffel Tower in Paris or the TV tower in Berlin also attract hundreds of visitors daily hoping for a bird's eye view of the city.

Documentary, 30 min., 2011, HD; Arabic, English, Spanish; LR

564704 015**Clay Building Is Back**

Building with clay has long been out of fashion in Europe and other parts of the world. But as the concept of sustainability gains in significance, clay's qualities as a construction material are finding new favor among architects and planners. Clay is universally available, it is malleable, it stores warmth and it can even help keep the air clean indoors. Above all, construction with clay requires little energy.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

564704 016**The House as a Source of Energy**

In the assessment of factors causing climate change, houses rank among the most voracious consumers of energy. Now, the world is seeing the construction of the first "energy plus houses", which produce more energy than they use.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

564704 017**Brick – Nature's Own Building Material**

Fired bricks have been used as a construction material for more than 5,000 years – from ancient Mesopotamia, Egypt, Greece and Rome through to the present day. Bricks still enjoy a good reputation worldwide. They offer protection from damaging environmental factors, protect against fire, and have good heat-insulating and sound-proofing properties.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

564704 019**Nature Is Future**

Awareness of the need to save energy is growing in Arab Mediterranean nations. That, in part, is in response to climate change and rising energy prices. More and more money is now being spent on the construction of low-energy housing, rather than badly insulated concrete buildings. Prototypes are being developed in many countries.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

564704 020**Searching for the City of Tomorrow**

More and more people are living in cities, and they are constantly growing and changing. Photographer Peter Bialobrzeski captures this state of flux in his images. His search for the city of tomorrow takes him to the Chinese megacities of Hong Kong and Shenzhen, as well as the South African township of Soweto.

Documentary, 30 min., 2011, HD; Arabic, English, Spanish; LR

564704 021**My Home is My Castle – Living in Historic Buildings**

Many people dream of living in a castle. But what is it really like to live a modern life in such a historical setting, often with unheatable rooms and immense maintenance costs? Families that have lived in stately homes for generations and others that have acquired theirs more recently throw open the doors to their private quarters.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

564704 022**The Fagus Factory – Walter Gropius' Timeless Factory Building**

In 1911, the German businessman Carl Benscheidt commissioned a new factory from the man who would later found the Bauhaus. With his Fagus Factory in Alfeld, Walter Gropius wrote architectural history. The innovative design broke with all tradition and created working conditions that were exemplary at the time. The factory is an important example of early modern architecture and has been included on UNESCO's list of world heritage sites.

Documentary, 30 min., 2012, HD; Arabic, English, Spanish; VoD, IFE, LR

564704 023**Courage and Creativity – New Life on an Old Farmstead**

It used to be a dilapidated old farmhouse in the southern German city of Regensburg – until it was discovered and restored by a group of young people keen to create new spaces for a new way of life. They turned the farmhouse and cowshed into apartments and completed the ensemble with two new semi-detached houses.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

564704 024**Vacation-Style Living – A Sustainable Neighborhood**

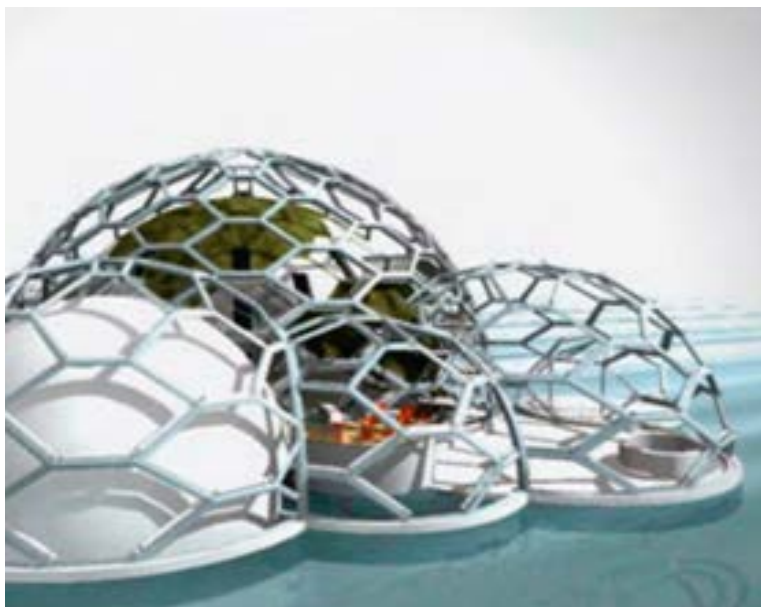
Residents of the SolarCity neighborhood in the Austrian city of Linz say living there is like being on holiday. SolarCity is home to some 3,000 people and is considered to be a model example of ecological urban development. Famous architects such as Sir Norman Foster have paid particular attention to ensuring high construction standards and low energy consumption.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

564704 025**Dream Homes – Future Living Concepts**

It should be cosy, luxurious or eco-friendly; made of steel, concrete or natural materials: everyone has different ideas about how their dream home should look. Today's homeowners are looking for properties that can rise to the challenges of the future. They should be adaptable to each and every stage of their owners' lives, from when they start a family right through to retirement. And of course, the buildings' energy consumption should be consistently low.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR



564704 026

Singapore – City of Gardens

The city state of Singapore is just 700 square kilometers in size. Building plots are expensive. But almost 50 percent of the metropolis is actually green – Singapore has no less than 300 parks. Trees and grass are a feature on every street and around residential blocks. This is the result of a meticulous and strictly implemented urban planning concept aimed at making Singapore a city for living, working and playing.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

564704 027

Building with Light – A Masterpiece of Organic Architecture

The small German town of Löbau is home to one of the most stunning examples of Modernist architecture, Haus Schminke, a villa designed in the early 1930s by Hans Scharoun. The house, full of light and life, is a historical monument of global repute.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; VoD, IFE, LR

564704 028

Gateway to the City – Railway Station Architecture

Railway stations are public places, symbols of mobility and a stage for displays of emotion: farewells and reunions, homesickness and wanderlust. They provide travelers with their first impression of a city. How does railway station architecture pay heed to the building's manifold functions – both in the past and the present?

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; VoD, LR

564704 029

Bunkers for Sale – Visions for Relics of the Past

Germany wants to sell its stock of bunkers. But who is going to be interested in buying such problematic structures – windowless, difficult to heat and prohibitively expensive to demolish? Innovative architects are working on new ideas to make the bunkers a more attractive prospect.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; LR

564704 031

Eurozone HQ – The New European Central Bank Building

The European Central Bank HQ is set to be yet another eye-catching feature of Frankfurt's skyline. It comprises new twin polygonal skyscrapers and a huge market hall from the 1920s that will become the main entrance and public area. The architects are Coop Himmelb(l)au of Vienna.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; LR

564704 032

Many Concepts and One Plan – Eight Builders Under One Roof

Eight clients and two architects working on a single project: This may sound complicated, but it has its advantages. For example, it can reduce the costs for connecting the utilities. Even when there is a need for close consultation, individuality need not be sacrificed. Each client will end up with a lovely home.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; LR

564704 033

Wild Beauty: Berlin's New Center – A Tour of the Government Quarter

Government buildings, parliamentary chambers and corporate offices have filled holes in the German capital made by World War Two, plots that remained undeveloped while Berlin was a divided city. On a tour of the new government quarter, urban planners and architects point out some of the things most of us miss.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; LR

564704 034

Vienna's Old Town – A Living Monument

Vienna's historic center has been a UNESCO World Heritage site since 2001. And that represents quite a challenge for all concerned: how to respect the constraints on construction in a protected historic area while addressing the needs of those living in this city of over a million people. For architects, urban planners and the conservation authorities in the Austrian capital, this means a perpetual balancing act between preservation and progress.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; VoD, LR

564704 036

Treasure in the Debris – Old Doors, Beams and Roof Tiles

More and more people are upcycling and reconditioning used building materials for their homes. Old tiles, metal fittings, doors and floorboards can be full of character and often tell a story, making them an attractive addition to contemporary decor. In fact, some derelict buildings are the scene of what can only be described as full-scale treasure hunts. These days, materials such as beams and doors can fetch a high price.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; LR



564704 037

Life on a Houseboat – Realising the Dream of a Floating Home

The two young architects Amelie Rost and Jörg Niederehe won a highly sought-after berth in the northern German city of Hamburg with a creative design for a houseboat. They put their heart and soul into the realisation of their dream of a life on the water. We filmed the entire process, from the construction of a pontoon in a Hamburg shipyard to the moment the couple moved into their houseboat.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; VoD, IFE, LR

564704 038

Diverse and Dignified – China's New Arts Venues

Nowhere in the world are as many new theaters and opera houses being built as in China. Any city there with a sense of civic pride wants to have its own grand new arts venue. Local authorities commission star architects to create stunning world-class buildings.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; VoD, IFE, LR

564704 039

Summer Architecture – Lake Wörth Villas

Lake Wörth in southern Austria was a popular holiday resort for well-heeled guests as far back as the mid-19th century. Starting around 1850, many charming villas, mansions, bath- and boathouses were built. A distinctive Lake Wörth style emerged – a mix of regional romanticism, art nouveau, baroque and English country-house architecture.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; VoD, IFE, LR

564704 040

Aesthetic Perfection – Presenting Cars in a New Light

Cars are status symbols and must be presented accordingly. That is why many automakers commission famous architects to design and build their museums and select showrooms: Sometimes these buildings are so dazzling they almost eclipse the cars themselves.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR



564704 041

The Work-Life Balance – A House for Three Brothers

Not only do the Mühl brothers work together, they also wanted to live together with their families. So they embarked upon an unusual construction project: Their office as a base with three townhouses on top, offering both privacy and togetherness.

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; LR

564704 042

My Unique Home – Perspectives on Off-Beat Living Spaces

Architects and craftsmen, dreamers and visionaries open the doors to their very special homes. They talk about what motivated them to put down roots in their chosen location. And what they invest in terms of energy and nerves to create their very personal living spaces.

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; LR

564704 043

Living in a Castle – Construction Site Hell or Fairytale Dreamworld?

Hohenlohe in southwest Germany is a region brimming with castles and palaces. Many people dream of owning such a historic property – but, in reality, this is often a life-long duty that requires a huge commitment in terms of both time and money. Still, the reward is nothing less than a home where every stone has a story to tell.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

564704 044

Logistical Adventure – Relocating an Old Farmhouse

What do you do when you find your dream house, but it's in the wrong place? You move it. An old Bavarian farmhouse is dismantled bit by bit. Each beam, brick and door is painstakingly numbered and transported to the new location, before being reassembled as before.

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; LR

564704 045

Creative Spaces – From Life Vision to Dream Home

These homes reflect the diverse approaches to life of the people responsible for their conception: A man realizes his dream of living at lofty heights by constructing a huge tree-house. And a couple prepare for a sociable old age by turning a former winery into a house to accommodate several generations.

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; LR



564704 046

Architecture and the Elements – Building for the Future

Does architecture still fulfill its essential purpose, to protect against cold, heat and rain? Architects are currently engaged in a global debate over how best to deal with emerging challenges such as climate change and increasingly extreme weather phenomena. Floating houses and homes built below ground level are just two of many approaches under consideration.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

564704 047

From Zurich to Tokyo – In Search of New Ideas for Housing

Tokyo may have 13 million residents, and Zurich may only have 400,000 – but the two cities have one thing in common: both are densely populated, expensive and in need of new approaches to housing. For example, variable units that can be adapted to the different phases of the residents' lives. Or what are being called 'cluster' apartments with small private areas and large communal spaces.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

564704 048

A Life Less Ordinary – People and Their Houses

Two German families, two approaches to designing a home. The Pradels commission a new energy-saving house made with modern materials. The Schwarz family, on the other hand, have created their new home in an old barn with thick stone walls.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

564704 049

Master Plan – Designing a “Perfect” City

On the Cayman Islands, there are plans to create a new resort town. The architects and engineers aim to create a community that embodies the ideas of the New Urbanism – a high quality of life with home, work and public areas all within walking distance.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, M, IFE, LR

564704 050

Tadao Ando – Master of Minimalism

Tadao Ando of Japan is a self-taught architect, who is revered worldwide for his work. His buildings are in dialog with their surroundings. The strict geometry of his constructions contrasts with the organic forms of their natural settings. Ando works with a limited range of materials such as wood, glass and concrete.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

564704 051

Concrete – A Material in Flux

Ten billion tons of concrete are produced each year. It is a defining feature of the man-made environment. Architects love its versatility and strength. But concrete is still regarded as a cheap building material by many. People who develop new kinds of concrete, who use concrete, and who live in concrete structures, talk about their experiences.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, LR

564704 052

Less is More – Living in Tiny Houses

Some people choose to live in a tiny house because they want to lead a simple life. Others can't afford anything larger. Nowadays there is even a tiny house movement. One of its founders is Jay Shafer from California. His own living space measures just 10 square meters, and his tiny house designs are enjoying great success.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR



564704 053

Japanese-Style Weatherproofing – A House of Fire and Glass

For centuries, the Japanese have used charred cedar wood to clad houses. The process makes the siding last longer – cheaply and without the use of any chemicals. The method – Yakisugi – has in the meantime found its way to other parts of the world. In Germany, Simone and Siegfried Ottinger wrapped their dream house in Japanese-style charred wood.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

564704 054

Extravagant and Luxurious – Living in Dream Locations

Who doesn't dream of living in a beautiful home in a gorgeous location – a cozy farmhouse or a Baroque mansion, perhaps, preferably with a glorious view? Many people would love to take a peek inside other people's grand houses. A few owners have obliged and opened their doors to our camera teams.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

564704 055

Surrounded by Nature – Architecture in the Mountains

Tourists, nature enthusiasts and winter sports fans are all drawn by the beauty of mountains. Hotels and roads, lifts and ski slopes are built in the midst of spectacular mountainscapes. There is a growing sensitivity on the part of architects about integrating new constructions into their surroundings.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish;

VoD, LR

564704 056

An Extraordinary Design – The House with the Diagonal Roof

Sometimes, architectural designs fly in the face of building regulations. The Edelmann family wanted their new house to have a flat roof, but the municipality demanded a gable roof. The architects eventually came up with a creative solution that provided more space and higher ceilings than the Edelmanns had ever dreamed of.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

564704 057

In Harmony with the Environment – The Buildings of Álvaro Siza

Álvaro Siza is Portugal's best-known living architect and a recipient of the prestigious Pritzker Prize. The vivid, sculptural quality of his work has earned him international recognition. Siza always considers the surroundings and social context of the buildings he designs.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish;

VoD, IFE, LR

564704 058

Sustainable and Desirable – Future Urban Visions

All over the world, architects are working on prototypes of sustainable buildings as they might appear in the cities of the future. Run-down housing complexes are being brought up to current energy-efficient standards with new materials. One project nearing completion in the Arabian desert is an eco-city powered entirely by renewable energies.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish;

VoD, IFE, LR

564704 059

Immersed in Nature – A Rural Residential Idyll

On their days off, the Kohlmaier family leave their home in Hamburg to spend time in their country cottage beside a river. Another couple have created their very own paradise in a 200-year-old farmhouse.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish;

VoD, IFE, LR

564704 060

Fernando Abruña Charneco – Pioneer of Eco-Friendly Architecture

For 40 years, Puerto Rican architect Fernando Abruña Charneco has been meeting the challenges of climate change with innovative designs. When he started out in the 1970s, he was derided as a crank. His Absent House doesn't have a roof or depend on public water and energy supplies.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish;

VoD, IFE, LR





564704 061

Seamless Assimilation – A Modern House in an Old Town

The German town of Bamberg boasts a captivating mix of medieval and baroque architecture. When they were commissioned to build a modern flat-roof house close to the old town center, the architects Johannes Müller und Stephan Häublein designed a simple unadorned structure with lots of glass that complements rather than mimics the older buildings near by.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

564704 062

Build Your Own City – Video Games Influence Urban Planning

Laying out residential districts and public spaces is usually the work of urban planners. But how can local people get involved when their neighborhood is to be revamped? One starting point is to play videogames such as Minecraft or Block'hood. They serve as a playful introduction to urban planning, and can help make it a democratic process.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

564704 063

The Fascination of Wood – Rethinking Traditional Timber

For a long time wood has had a bad reputation as a building material. But preconceptions that it rots and burns easily have now been rendered obsolete: Wood just has to be treated right. Furthermore, it is not only suitable for the construction of individual houses and smaller buildings. These days, wood can also be used for apartment buildings and high-rises.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

564704 064

Beyond the Mainstream – Radical Living Concepts

Islands made of garbage, capsules in trees, or a house that can be carried around in your bag: all over the world, architects, builders and artists are dreaming up new ideas for living spaces. These should, if possible, be kind to the environment and fulfil our need for mobility, flexibility and freedom.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

564704 065

Shelter on the Slopes – Mountain Huts in the Alps

When it comes to turning in for the night, hikers in the European Alps have a variety of shelters to choose among, ranging from traditional wooden structures to futuristic cubes. The Berliner Hut in Tyrol was built in 1878, at a time in which Alpinism was becoming fashionable in Europe. In 1997, it became the first Alpine shelter to be placed under preservation order.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, LR

564704 066

Combining Aesthetics and Functionality – The Architect Otto Wagner

The architect and urban planner Otto Wagner had a great impact on the appearance of the Austrian capital Vienna. His buildings marked a departure from the ornate and fussy style of historicism. He deployed new materials and created stunningly bold geometric designs. He was both a master of art nouveau and a pioneer of modernism, a rigorous champion of functionalism. He was decades ahead of his time.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, LR



Ecopia

Intelligent Building, Sustainable Living

Today, more than half the world's population lives in cities. By 2050, the figure will have risen to more than two thirds.

Cities produce huge amounts of greenhouse gases and garbage, and are at the root of many of the world's environmental problems. Energy, water and raw materials are in increasingly short supply. What can we do to halt this trend?

The series Ecopia looks at exciting projects that address key questions: How should we live and work in the future? How should we shape our public urban spaces? How can green architecture provide new impetus for urgently needed ecological reforms?

364792

Documentary,

05 x 30 min.,

2012, HD;

Arabic, English,

German, Portuguese,

Spanish

WW, VoD, M, IFE

364792 001

Eco-Cities

Hamburg's Hafencity and the Tianjin Eco-City have been praised as models of sustainable urban planning. A huge stretch of derelict dockland along the Elbe river in Hamburg is being redeveloped to create vibrant new city neighborhoods. It is currently Europe's largest building site. The Tianjin Eco-City in eastern China is being built on undeveloped land. The plan is to try out eco-friendly technologies that can help slash energy consumption in China's cities.

364792 002

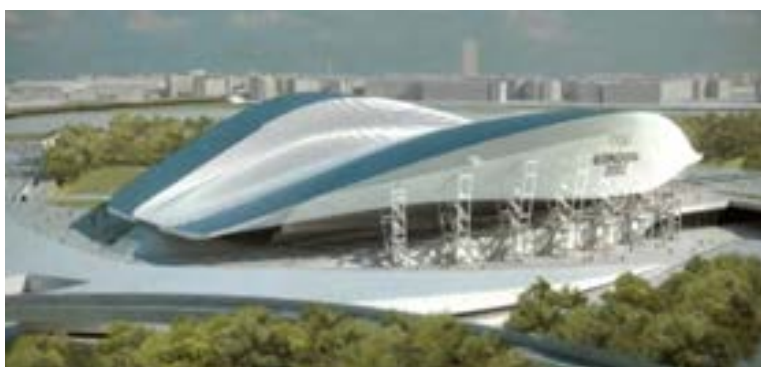
Worlds of Knowledge

School buildings made of locally-sourced clay in Burkina Faso, with a sophisticated roof construction and a passive ventilation system that uses no electricity. A university campus in South Korea that has been partially sunk into the ground to blend in with the landscape of an existing park. And a virtually planned science lab in Germany that is carrying out research into work environments of the future. These three sustainable projects from Africa, Asia and Europe in the education sector invite imitation.

364792 004

The Sky's the Limit

The number of skyscrapers currently at planning or construction stage has never been greater. These buildings are becoming steadily more luxurious, imposing, taller and more robust. But architects are increasingly required to consider the environmental impact of their designs. The key question here is how to build in a manner that is simultaneously effective, efficient and ecologically sound. A sustainably built high-rise block costs around 10 percent more than a conventional one. But in view of rising energy prices, this investment pays for itself in just a few years. When assessing how to improve the green credentials of our towns and cities, the skyscrapers of the future are representative of the need to consider ecological and economic principles in equal measure.





364792 005

Modern Culture Temples

Museums, concert halls, theaters and libraries enjoy high status throughout the world. They are all landmarks of a town or city and define its cultural identity. As well as being important factors in the competition to attract international tourists, they also provide local people with a place to gather and exchange ideas. And if their architectural design is spectacular and avant-garde, these buildings hold a very special appeal.



364792 006

Tourism Goes Green

The tourism industry is viewed worldwide as an important economic factor with considerable growth potential. But more and more people are concerned about the environmental impact of their holidays. This has led to more sustainable architecture for tourist facilities. For example, in the east African nation of Rwanda, work is underway on two hotels distinguished by their innovative ecological approaches, cooperation with local partners and a design that reflects local traditions. On the Indonesian island of Bali, designers have created a holiday complex that aims to combine luxury with ecological principles. Materials have been sourced from the region; the ceilings are made of bamboo from certified plantations. The water recycling quota within the complex is at 80 percent, and most of the staff have been recruited from nearby villages.





The Cranachs and Medieval Modern Art

384857 001
Documentary,
45 min., 2015, HD

Arabic, English,
German, Spanish

WW, VoD, M, IFE

Two artists who embodied the ideal of the Renaissance man were Lucas Cranach the Elder (1472–1553) and his son Lucas Cranach the Younger (1515–1586). They were among the most successful painters of the 16th century, working as court painters and immortalizing Martin Luther and the Reformation in their paintings. They also ran printing workshops, were paper wholesalers, had a pharmacy license and were mayors of the renowned university city of Wittenberg. In Cologne, the Cranachs' work is being digitized – a treasure trove for professionals and art lovers. The Cranach Digital Archive (CDA) makes it possible to zoom in on even the tiniest figures or the fine networks of cracks in painted faces. Our film follows in the Cranachs' footsteps and provides an insight into the lives, work and times of the famous family of painters.

Words Against Silence

Indonesia's Courageous Writers

384857 002
Documentary,
45 min., 2015, HD

Arabic, English,
German, Spanish

WW, VoD, M, IFE

With its 17,000 islands, 800 languages and 300 ethnic groups, Indonesia is a nation of superlatives. And one that is still searching for a common identity. After 350 years of Dutch colonial rule, decades of regional independence wars and a military regime that cost the lives of a million people, the country has yet to look its past squarely in the eye. For many years, a number of courageous writers have been agitating for this process to begin, by tackling subjects that still remain shrouded in silence: As a student in the 1990s, Linda Christanty from Jakarta joined the movement to topple Suharto. Azhari Aiyub from Banda Aceh writes about the region's past struggle for liberation and coping with the aftermath of the tsunami. Oka Rusmini lives on the island of Bali. She describes the constraints of the Hindu caste system. Through their work, all three give a voice to the weak.





Ai Weiwei Drifting

384894
Documentary,
 60 min., 2017, HD

Arabic, English,
 German, Spanish

WW, VoD, M, IFE

384857 004
Documentary,
 45 min., 2017, HD

Arabic, English,
 German, Spanish

WW, VoD, M, IFE

Ai Weiwei is one of the most provocative artists of our time. At home in China, he was subjected to surveillance, detention and house arrest. He was able to leave in 2015 and now lives in Berlin. In his recent work, he takes Europe to task for what he considers its disastrous refugee policy. He turns his despair and anger into art and protest.

A solitary rubber dinghy floats in the Aegean between Turkey and Greece. Ai Weiwei cowers inside the boat. He cannot swim. What is the message? "We are all refugees," the artist says. He has created memorials in museums and public spaces out of boats, lifejackets and clothes abandoned on Europe's beaches.

The film gets close to Ai Weiwei, illuminates his work, and also gives a rare glimpse into his private life – with his mother in Beijing, with his son and partner in Berlin. Nevertheless, he remains a mysterious figure in many respects. Just who is Ai Weiwei?





The Mystery Conman

The Murky Business of Counterfeit Antiques

384857 003
Documentary,
45 min., 2016, HD

Arabic, English,
German, Spanish

WW, VoD, M, IFE

For years, a talented fraudster smuggled counterfeit antiques onto the art market. No one knew who the person was but workshops in southern Europe aroused suspicion. Experts have therefore named the fraudster the "Spanish master." The documentary follows German archaeologist Stefan Lehmann, who's been on the shark's tail. Around 40 counterfeits have been discovered so far, but he thinks it's only the tip of the iceberg. Lehmann hasn't made himself popular, as the subject of counterfeiting tends to get swept under the rug within the art trade and museums. A Swiss collector was the first to break the silence. He gave Lehmann access to a bronze head of Emperor Augustus, which he had bought for several hundred thousand dollars in New York. It's an exciting case for Lehmann. Will his examinations prove that the head is fake? Auction houses and galleries know exactly what they're selling, according to Christoph Leon, an art dealer from Basel who's working with Lehmann. He says the market is full of fakes because antique sculptures fetch high prices among investors. This film follows a trail of dirty dealings and gives an insight into the secretive world of the antiques trade.



The Fate of Books in the Digital Era

364860
Documentary,
30 min., 2016, HD

Arabic, English,
 German, Spanish

WW, VoD, M, IFE

For centuries, the book has been the vehicle and symbol of knowledge and intellect. But it has now been caught up in the digital revolution. Reading from a screen has become widespread. Online retailers of E-books are replacing bookstores, and putting publishers under pressure. Data about E-reading habits are being captured and analyzed, leaving readers vulnerable to manipulation. What is the value of the book in the digital age? How different are the approaches in Germany, where movable type was invented, and in the US, the pioneer of digitalization?

Global Beethoven

Cello and Horsehead Fiddle



364861

What does it sound like when Germany's National Youth Orchestra (BJO), plays music by the Chinese-Mongolian avant-garde composer Zulan? Zulan, who comes from Inner Mongolia, composed an opulent piece for the BJO and her own ensemble Mongolism. It's called Amila and describes the dance of the shaman that gives mankind a new soul. While the BJO's role is to set the scene, recreating the natural world, the shrubs, the mountains, Mongolism's role is to relate the story. The film charts the journey of Zulan and the orchestra, beginning with the first encounter in Germany. Then there is the BJO's concert tour of China, the second meeting with Zulan in Beijing and the first rehearsal of her music. And finally, the premiere of Amila at the 2015 Beethoven Festival in Bonn, where the German National Youth Orchestra and Mongolism perform together on the same stage for the first time.

Documentary, 30 min., 2016, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE



Peter Lindbergh

Creator of the Supermodels

364892

Documentary,
30 min., 2017, HD

Arabic, English,
German, Spanish

WW, VoD, M, IFE

Peter Lindbergh has taken pictures of countless supermodels and stars, and has become a star in his own right for his artistry and boldness as a photographer. His approach to fashion photography is very individual – and has been hugely influential. He establishes a very personal relationship during photo shoots. His talent at getting people to open up and at capturing them at a single, particular moment, is what makes his pictures so special. Vogue magazine selected his iconic photo of supermodels in white shirts as the most memorable image of the 1990s.

Lindbergh has a particular fondness for black-and-white photography, which he feels often conveys a particular kind of melancholy. His photos blend an avantgarde aesthetic with the unpretentious style of the down-to-earth person that is Lindbergh. The result: realistic portrayals that allow for the odd flaw.



The Search for Perfection

Islamic Garden Design

364893

Documentary,

05 x 30 min.,

2017, 4K;

Arabic, English,

Spanish

VoD, IFE, LR

In Islamic tradition, gardens and leafy courtyards are a foretaste of paradise. They are places to find shade and to rest, places for families and friends to gather. But the typical features of such gardens were developed much earlier: 2,500 years ago, the kings of Persia commissioned magnificent palace gardens, bursting with fragrant flowers and shrubs, cooled by watercourses, pools and fountains, and surrounded by high walls. Pavilions and trellises provided shade and dappled sunlight. The kings' engineers created underground channels to bring water from faraway sources.

These palace gardens stood in stark contrast to the arid and inhospitable landscape that surrounded them. With their symmetry and opulent vegetation, they were seen as ideal images of nature. It is no coincidence that ideas of paradise in Judaism, Christianity and Islam were informed by such gardens. Whether on a grand scale, as the imposing park of a ruler's palace, or on a more modest scale as the courtyard of a merchant's house – this kind of garden spread, along with Islam, to the Arabian Peninsula, Central Asia, North Africa, Spain and the Indian subcontinent. While remaining true to its basic principles, it developed in different ways in each region.

The gardens in Morocco's oases and coastal towns are often embellished with splendid architectural elements, colorful ceramics and decorative metalwork. In India, under the Muslim Mughal emperors, many impressive parks were laid out, with huge ornamental pools. One famous example is at the Taj Mahal in Agra. In medieval Spain, horticulture flourished during the era of Moorish rule: For centuries, the opulent palace gardens of the Alhambra in Granada were also an inspiration to architects of Christian rulers. And in Arabia, the planners of public parks adhere to ancient tradition to this day: Fountains and streams with rippling water, trees that provide shade, and aromatic herbs are seen as indispensable features in spaces that offer the inhabitants of densely built-up cities relief from the heat and the hustle and bustle of everyday life.



364893 001 Persia – The Fount of Paradise

364893 002 Morocco – Artful Beauty

364893 003 India – Harmony and Magnificence

364893 004 Andalusia – The Moorish Garden as Leitmotif

364893 005 Arabia – Parks and Gardens for the 21st Century



bauhaus world

384902

Documentary,
03 x 60 min.,

2018, HD;
Arabic, English,
German, Spanish

WW, VoD, M, IFE

What do escalators in Medellín, Arabic lettering in Amman, story-telling furniture from London, urban farming in Detroit and a co-living complex in Tokyo have to do with the Bauhaus?

The architect Walter Gropius founded the Bauhaus in Weimar in 1919. He brought together some of the most illustrious artists in Europe to create a school that would fuse the fine arts and the crafts. Together, they set out to fundamentally rethink the world and society. Although the Bauhaus school – which later relocated to Dessau and then to Berlin – only existed for a few years, it revolutionized ideas about the organization of modern life.

In 2019, the Bauhaus will celebrate the 100th anniversary of its founding. To mark the occasion, planetfilm has produced a series of three documentaries for Deutsche Welle. The films focus on the influence that the philosophy of the Bauhaus movement still exerts on the globalized society of the 21st century. They also explore historical parallels between 1919 and the present day: Society is facing major upheavals and challenges, just as it did back then.

We meet architects, urban planners, designers and artists from around the globe who, in the spirit of the Bauhaus, want to rethink and change the world. Tatiana Bilbao, for example, is a Mexican architect who has designed an 8,000-dollar house for the poorest members of society. The designer Ahmed Humeid is working on plans to bring order to the traffic chaos of the Jordanian capital Amman. How and where will the world's burgeoning population live in future? Minimalistically and collectively in tiny spaces, as the German architect Van Bo Le-Mentzel envisages it? Or maybe even on Mars? British star architect Sir Norman Foster has drawn up designs for a settlement there.

Segments on the history and philosophy of the Bauhaus provide context and background to some of today's most pressing issues.





The series of documentaries

384902 001 The Code

What is the secret of the Bauhaus's success?

384902 002 The Effect

How were Bauhaus principles developed further?

384902 003 The Utopia

A good life for all?

Protagonists include:

Jennifer Goggans, Dancer, USA
 Sir Norman Foster, Architect, UK
 Mateo Kries, Vitra Design Museum, Germany
 Tatiana Bilbao, Architect, Mexico
 Yinka Ilori, Furniture Designer, UK
 Claudia Perren, Bauhaus Dessau Foundation, Germany
 Mio Tsuneyama, Architect, Japan
 Martino Stierli, Curator for Architecture and Design at MoMA New York, USA
 Sharon Golan-Yaron, Conservation Architect, Israel
 Jan Gerner, Typographer, Germany
 Annemarie Jaeggi, Bauhaus Archive Berlin, Germany
 Amor Muñoz, Artist, Mexico
 Christoph & Manuel Goller, Product Designers, Germany
 Evamaria Rönnegård, IKEA, Sweden
 Alexander von Vegesack, Art Collector, France
 Kasia Kucharska, Fashion Designer, Germany
 Gary Wozniak, Recovery Park Detroit, USA
 Jürgen Mayer H., Architect, Germany
 Ahmad Humeid, Designer, Jordan
 Van Bo Le-Mentzel, Architect, Germany



How to Bauhaus

Furniture Tutorials with Van Bo Le-Mentzel

324907
Clips,
06 x 03–05 min.,
2018, HD;
Arabic, English,
Spanish

WW, VoD, M, IFE

These tutorials show viewers how to make all kinds of practical furniture simply, quickly and cheaply. The designs adhere to the fundamental tenets of the Bauhaus movement, which stipulate that they should be useful, aesthetically pleasing and affordable. Architect Van Bo Le-Mentzel explains which materials and tools are required and, by providing step-by-step instructions, makes the entire process accessible to even the most inexperienced DIY practitioners. All the pieces of furniture are inspired by iconic works from the Bauhaus, the most important German design school of the 20th century.

- 324907 001 Study Desk**
Open design for a new society
- 324907 002 Lounge Chair**
Just what people need
- 324907 003 Table Lamp**
New light for new ideas
- 324907 004 Wooden Stool**
Less is more
- 324907 005 Basic Block**
Standardization and flexibility
- 324907 006 Tube Shelf**
Industrial production





Bauhaus Clips

324908

Clips, 09 x 60 sec.,
2018, HD;
Arabic, English,
Spanish

WW, VoD, M, IFE

Bauhaus in 60 Seconds

One clip for each of the three Bauhaus films “The Code”, “The Effect” and “The Utopia” to answer the questions at the heart of the episodes.

324908 001

What Is Bauhaus?

Bauhaus is composed of many different ideas and values. Harmony, innovation, functionality, creativity, freedom, intuition, community, accessibility and fairness – all this is what Bauhaus is about.

324908 002

Where Can We Find Bauhaus?

Even 100 years after the founding of the Bauhaus school, its effects can still be felt around the world in architecture, fashion, technology, art, dance, industry and typography.

324908 003

Why Care About Bauhaus?

How we utilize the spaces we live in has strong implications for our present and our future. Democracy, humanity, nature – all are under threat and smart design might be the only thing that can save us.

The Spirit of Bauhaus

Meet three creative individuals who keep the spirit of the Bauhaus alive.

324908 004

Space to Develop: Norman Foster

The world-renowned architect dares to envisage the future. There’s so much space left to develop right here, to optimize our societies, adapt to imminent threats and better our lives.

324908 005

Follow Your Gut: Yinka Ilori

Always on the lookout for vintage furniture that he can up-cycle, Yinka Ilori transforms his find into a functional piece of art, inspired by the traditional Nigerian parables and African fabrics that surrounded him as child.

324908 006

Design = Bauhaus: Jan Gerner

When German graphic designer Jan Gerner traveled to Jordan, he developed the official “Amman font”. It represents both Arabic and Latin lettering equally well and adorns the capital’s many street signs, public vehicles and buildings.

The Bauhaus Philosophy

Our great minds of today find new solutions for tomorrow inspired by the ideas of the Bauhaus. Our shared desire for utopia is what propels innovation and inspires us to pull together.

324908 007

Driving Innovation: Saving Mayan Tradition

324908 008

Form and Function: IKEA

324908 009

A Better Life for All: Elevating the Favelas





Unlocking the Past

Wherever people live, they leave traces behind them. Some of these are temporary, others survive the test of time. What we know about the history of humanity we owe to such traces: impressive buildings; magnificent works of art, music and literature; great achievements in the fields of science and technology – but also everyday objects, transit routes, the remains of settlements or ritual sites. All over the world, scientists are investigating the often hidden traces of past eras and cultures. They preserve the remains of the past for the future, and explore the wide range of human activity over many millennia.

364763 001

Multi-Colored Deities – The Aesthetics of Antiquity

It was long believed that the sculptures and buildings of ancient Greece and Rome were of pure unpainted stone, often white marble. Archaeologist Vinzenz Brinkmann, however, argues that many sculptures and temples in ancient Greece were actually brightly colored and often decorated in highly provocative fashion.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

364763 002

The Queens of Meroë – The Forgotten Kingdom on the Nile

From the 3rd century B.C., a self-assured state emerged on the site of contemporary Sudan that determined the fortunes of the region for seven centuries. Heavily influenced by African traditions, an advanced civilization increasingly distinct from the rest of Ancient Egypt developed in the capital Meroë. This was a matriarchal society in which women played a decisive role, even ruling as queens.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

364763 003

Angkor Wat – Saving the Temple City

Since the mid-1990s, geologists Esther and Hans Leisen have been regular visitors to a mysterious region on the edge of the Cambodian jungle. Under difficult climatic and working conditions, and together with a team from Cambodia, they aim to save the largest sacred structure on earth, the Angkor Wat temple complex.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR

364763 004

Return of the Ice Mummy

A team of archaeologists has made a spectacular find in the Altai mountains of Mongolia. They came upon the frozen remains of a 2,500-year-old Scythian warrior. The scientists hope the mummy will provide new clues about the lives of this nomadic people.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR
VoD, LR

364763 006

Diving into Antiquity – Sunken Ships in the Aegean

On the bed of the Aegean Sea lie the wrecks of ships that in ancient times plied the dangerous waters between Greece and what is today Turkey. By undertaking highly risky dives down to these historic hulks, scientists are trying to find out more about everyday lives in Antiquity.

Documentary, 30 min., 2010, SD; Arabic, English, Spanish; LR



364763 007

A Pharaoh's Treasure Chest – The Egyptian Museum in Cairo

Some 150,000 artifacts are on display at the Egyptian Museum in Cairo, including the mummies of legendary Pharaohs and golden treasures from the tomb of Tutankhamun. But few people realize that an estimated 90,000 other items are stored in the museum basement, many of which have been neither examined nor catalogued. For the first time ever, a camera crew was permitted to accompany museum specialists as they explored areas of their workplace that have been closed to the outside world for decades.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

364763 008

Persepolis – Vision of a World Empire

In the year 520 B.C., the Persian King Darius I started work on the construction of a new capital. Persepolis became one of the most magnificent cities of antiquity. Then in the year 330 B.C. it was destroyed by the army of Alexander the Great, King of Macedonia. Now an Iranian and a German architect have created a virtual reconstruction of Persepolis, using urban-planning software.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

364763 009

Naples Underground – The Catacombs of the Old City

The ancient city of Neapolis, founded by the Greeks, is located directly below the old town of Naples. The site can now be accessed via passageways discovered by the Italian cave explorer Enzo Albertini.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

364763 010

Allianoi – Can the Ancient Roman Spa Be Saved?

The Allianoi archeological site in Turkey contains one of the most intact spa settlements of the Roman era. But work is underway nearby on constructing a dam. If the dam is flooded, Allianoi will be submerged and lost forever.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

364763 011

Mohenjo Daro – A Mystery of Indus Culture

The metropolis of Mohenjo Daro, which dates back to the third millennium B.C., was discovered in the 1920s on the banks of the Indus River in what is today Pakistan. The city was the center of a civilization as sophisticated as that of Egypt or Mesopotamia. Archeologists are still puzzling over the question of why it declined 4,000 years ago.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR



364763 012

Egypt – Journey to the Land of the Pharaohs

German archeologist Nadine Möller looks for evidence of urban life in ancient Egypt. Her work has led to a number of significant new findings – that the currency of the pharaonic era was grain, for example. Möller has also discovered that many traditions and skills of the period still play a role in the everyday lives of people today.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

364763 013

Searching for Gold – The Quest for the Golden Fleece

German scientists Andreas Hauptmann and Thomas Stöllner are specialists in tracking down the gold of the ancient world. On the basis of their research in Turkey and Georgia, they have concluded that there is more than a grain of truth in the myth of the Golden Fleece.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

364763 014

Pakistan – Clues in the Rock

Early Buddhism has left unmistakable traces in what is now Pakistan. On the banks of the Indus River and in the craggy rocks of Peshawar province, archaeologists have unearthed numerous Buddhist cult and art objects dating from the Kingdom of Gandhara. What does the future hold for these finds, against a backdrop of illegal trade and religious fanaticism?

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

364763 015

The Bronze Cartel – Economic Boom on the Med

The first steps towards globalization took place 3,500 years ago. Bronze represented a significant leap in technological development. Trade in its components, copper and tin, also stimulated exchange of a different kind over large distances – that of knowledge and culture. This resulted in unprecedented economic growth in the Mediterranean region.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

364763 016

Subterranean Springs – The Mayans’ Secret Shrines

The Mayan Indians named them dzonot or sacred springs – the water holes in the karstic rock that ensured their survival during droughts on the Yucatan Peninsula in southeast Mexico. The individual cenotes are linked together by a shared groundwater system. The Mayans carried out sacrifices, both animal and human, at cenotes in honor of the rain god Chak.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

364763 017

The Romans’ Revenge – Battle at the Harzhorn

If the history books are to be believed, the Romans suffered a devastating defeat in Germania in 9 A.D. and never returned. Now evidence of a battle that took place between Germanic and Roman troops in the 3rd century A.D. has been unearthed in northern Germany. Did the Romans attempt a late campaign of retaliation?

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR



364763 018

The Glacial Mummy – A Stone Age Crime

Ötzi the Iceman, the world's oldest preserved mummy, died 5,300 years ago. Discovered by accident in the early 1990s in a melting glacier between Austria and Italy, the body and equipment found with it have provided researchers with great insights into the life of Stone Age man. But the circumstances of his death make Ötzi's story one of the world's oldest crimes.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

364763 019

The Inca Legacy – Discoveries in Peru

Traces of the Incas are everywhere in Peru, and not only to be found at such spectacular archaeological sites as Machu Picchu or Choquequirao. Old traditions live on: Peruvians still eat freeze-dried potato pulp known as chuño, take to the Pacific waves in Inca boats, and sing in the ancient Quechua language.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

364763 020

A European Legend – The Holy Lance

According to legend, the Holy Lance was used by a Roman soldier to pierce the body of Jesus as he hung on the cross. Over centuries, any ruler in possession of this lance was viewed as invincible in Europe – and it became one of the treasures of the Holy Roman Empire. Today, archaeologists continue to research this controversial cult object against a backdrop of religion and politics.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

364763 021

Herakleion – Egypt's Sunken Port City

Archeologists searched for a long time in vain for one of Egypt's most important port cities, Herakleion on the Nile Delta, submerged in the 7th century. Then finally they made a sensational discovery: Six kilometers off today's coastline, they found temples, colossal statues and gold jewelery on the site of the once magnificent ancient commercial hub.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR

364763 023

The Thuringians – An Enigmatic Equestrian Tribe

In the 5th and 6th centuries, the West Germanic Thuringians were one of the most powerful tribes between the Rhine and the Danube. Not much is known about them. But during roadworks in central Germany one of their burial sites came to light. Among the dead were several horsemen. The burial objects provide a rare insight into the lives of people in the Thuringian Kingdom.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR





364763 024

Tiwanaku – The Eternal City

For 2,500 years, Tiwanaku was at the heart of the Aymara culture on Lake Titicaca in Bolivia. The people who lived here demonstrated astonishing knowledge of architecture, agriculture and astronomy. In the 11th century, a devastating drought forced them to leave the city, which fell into decline. For a long time, it was not known what happened to the survivors of Tiwanaku.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; VoD, IFE, LR

364763 025

The Amber Road – Ancient Trading Route for Magical Stones

In ancient times, amber from the Baltic Sea coastline was a highly-prized substance. The Romans used their extensive network of roads to ensure they gained access to the valuable resin. Numerous archeological finds illustrate this trading route between northern and southern Europe, which also provided the opportunity for cultural exchange.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; VoD, LR

364763 027

Ice Age Masterpieces

Ice Age people were perhaps not as different from us as we might think, given the spectacular archeological finds made in a group of caves in southwest Germany. The ornaments, statuettes and musical instruments are among the world's very oldest known works of art. They are testament to the skills, intelligence and creativity of people living 40,000 years ago.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; LR

364763 028

The Secret of the Spanish Ship

Despite its name, the career of the "Triunfante" was far from glorious. In 1795, the Spanish battleship ran aground in the Bay of Roses on the northern Spanish Mediterranean coast and was abandoned. As they examined the wreck, archeologists discovered the man-of-war embodied innovations in shipbuilding technology they had read about but never seen before. So, after more than two centuries, it emerged triumphant after all.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

364763 029

Naqa – Uncovering an Advanced Civilization in Sudan

Naqa was a settlement in the ancient Kingdom of Kush in what is today Sudan. Kushite temples and palaces are evidence of an advanced culture contemporaneous with the Ptolemaic Kingdom in Egypt and the Roman Empire. While the influence of the Egyptians, Romans and Greeks is evident, Kushite culture was distinctive. The archeologists using the latest technology to explore Naqa say the history of the ancient world will have to be rewritten in the wake of their findings.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; LR

364763 030

Troy: The Truth behind the Myth

As the legend would have it, the Greeks were only able to capture Troy because they lured the Trojans into a trap. Pretending to sail away after a long siege, the Greeks left behind a large wooden horse, which the Trojans dragged into their city as a trophy of war. A select group of Greek soldiers were hiding in its belly. Once they'd crept out, the soldiers opened the city gates allowing the Greek army access. It's a fable familiar to many. But is there any truth in it?

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, IFE, LR



364763 031

When Humans Began to Settle

For a long time, human beings were nomadic hunters and gatherers. 12,000 years ago they started settling in one place, occupying themselves with farming and livestock breeding. This societal upheaval is known as the Neolithic Revolution, a period of radical change that impacts upon our lives to this day.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

364763 032

The Cultural Legacy of the Neolithic Age

Structures erected by Stone Age man were buried over the course of the millennia. The elements have brought their remains to light. But what was the significance of these monumental stone complexes? How did people manage to construct them with the limited technical capabilities of the era?

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

364763 033

The Djehuty Mystery: Exploring an Ancient Egyptian Cemetery

Archeologist José Manuel Galán and his team have been researching the story of a man named Djehuty, an important and high-ranking ancient Egyptian official during the rule of the female pharaoh Hatshepsut. Their excavations at the Dra Abu el-Naga necropolis near Luxor have yielded astonishing insights into life 3,500 years ago.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR



364763 034

The Last Frozen Tombs on Earth

The last frozen tombs on Earth are located in the Altai Mountains of Mongolia. The permafrost protects the secrets of the Eastern Scythians who lived here 3,500 years ago. But global warming could scotch archeological exploration and destroy the last remaining evidence of an ancient culture. Who were the Eastern Scythians and what did they leave behind?

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, IFE, LR





Of Gardens and Gardeners

Gardens: oases of the modern world, places where people go to regenerate and reconnect with their senses. Previously sites for the cultivation of food, these days gardens are status symbols and islands of peace and reflection. Gardens fulfill a human need for beauty, creativity and proximity to nature. They are also an expression of the era in which they were designed, their geographical location as well as the social standing and preferences of their owners. As a result, not only does a garden serve those who design and utilize it, it also reveals a great deal about them.

364779

Documentary,
03 x 30 min.,
2011, SD;
Arabic, English,
Spanish

LR

364779 002

A Turbulent History – The Gardens of Southwest Ireland

In Ireland, ornamental gardens were for a long time the preserve of the upper classes. Ordinary people cultivated the land to grow food out of necessity. During the civil war in the 1920s, the manorial estates were often ransacked. It was decades before some of the owners eventually returned to reclaim their property. The gardens in the southwest of the country, a region blessed with a mild climate, reflect this fascinating history.

364779 004

Turning the Desert Green – Gardens in Saudi Arabia

Saudi Arabia is investing a great deal of money in measures to inject some green into its desert-dominated lands. Whether it is to create more parkland in the capital Riyadh or to establish private gardens, the harsh climate and shortage of water are just as much factors in the design as Arab tradition and the desire to pursue avantgarde ideas. One of the most influential landscape architects currently active in Saudi Arabia is Germany's Richard Bödeker.

364779 007

Royal Parks and Community Spaces – The Gardens of Paris

French garden design is famous for its long perspectives and geometrically ordered landscaping. Absolutist in style, its dominance of nature reflected the omnipotence of the King. Contemporary Paris has seen the creation of modern gardens that are open to all. Community gardens serve as places for urbanites to gather in natural surroundings.





Sites of the World's Cultures

This series looks at landscapes, cities, cult sites and monuments, all of which have made a unique contribution to the cultural heritage of mankind. Each episode brings alive civilizations which rose in the last ten thousand years and then sank – sometimes without a trace – into the mists of history. The films focus on epochs which moulded the identity of nations and continents, and on cult sites which have retained their fascination and influence through to the present day.

384628

Documentary,
24 x 60 min.,
2002–2003, SD;
Arabic, English,
French, Spanish

LR

384628 001

Stonehenge and Megalithic Cultures

There are some 5,000 neolithic monuments in Europe – relics of a culture which left nothing in writing and whose religion is shrouded in mystery. This film looks at the megalithic enigma of Stonehenge and builds up a picture of the culture that created it.

384628 002

Xian – Changan: Cradle of Chinese Civilization

Xian, the Changan of ancient China, is a major world cultural site. The city on the Huang (Yellow) River and the area around it were a cradle of Chinese culture and civilization.

384628 003

Southern India and the Dance of the Gods

According to an ancient Indian myth, the world emerged from a kumbha, a pot – and it all began in Kumbakonam. The city in the south of India claims to be the hub of the universe – a status reserved by Hindus for the sacred city of Benares.

384628 004

Tikal and the Gods of the Maya

The Maya emerged from the mists of history more than 3,000 years ago and created an advanced civilisation which lasted six times longer than the Roman Empire.

384628 005

Egypt and the Nile Valley

Everyone has heard of the pyramids, the legendary gold mask of Tutankhamun and Egyptian mummies. Even so, these products of an advanced civilization born 5,000 years ago continue to pose questions that still puzzle historians today.

384628 006

Athens – Birthplace of Democracy

Athens – model and mother of western civilization – is still one of the liveliest cities in Europe, an ancient metropolis that has retained its youth.

384628 008

Palmyra Part 1 – Hub of Trade and Military Crossroads

A country criss-crossed by trade routes, Syria looks back on thousands of years as a cultural and commercial transit zone between East and West.

384628 009

Palmyra Part 2 – Bride of the Desert

The oasis city of Palmyra on the northern fringe of the Syrian Desert is a treasure trove of ancient architecture, a place where the magic of desert life and desert civilization can still be felt in the remains of magnificent temples and baths, theatres and tombs.

384628 010

Teotihuacán – City of the Gods

Only a short bus ride from Mexico City are the remains of the ancient city of Teotihuacán. Founded more than 2,000 years ago, it was the home of some 200,000 people – creators of gigantic pyramids and stunning murals and sculptures who ruled over large parts of Central America for many centuries.



384628 011

Jerusalem – City Between Religions

Jerusalem is a city sacred to Jews, Muslims and Christians alike and the home of three religious communities living more side by side than together. Their holy places are only metres apart. Each of the great monotheistic religions has laid claim to this city.

384628 012

Venice – The Insatiable City-State

Venice's glorious past is literally paraded by its wealth of splendid buildings, especially along the Grand Canal. Thanks to the lagoon city's prowess in international maritime trade, it was for centuries one of the most influential places in Europe.

384628 013

Paris – A Celebration of the 19th Century

In the middle of the 19th century, Paris was a desperately overcrowded city choking on its own waste. Within decades, however, demolition and redevelopment had turned it into one of the world's most resplendent capitals with a magnetic attraction for artists, writers, revolutionaries and pleasure-seekers.

384628 014

The Ganges – The Divine River

Ganga, as the Indians call it, Mother Ganges, the goddess Ganges, is the sacred river of India. Devout Hindus believe that bathing in the holy waters of the Ganges can wash away their sins.

384628 015

Damascus – Paradise on Earth

After the Umayyid dynasty chose Damascus as its seat in the middle of the seventh century A.D. the Syrian city acquired a legendary reputation. For around one hundred years Damascus was the focal point of world culture. Alongside its Islamic history, the name Damascus also has close links with Christianity.

384628 016

Macchu Pichu and the Legacy of the Incas

Macchu Pichu is a magical place. Yet more than any other historical site, it has come to symbolize the lost culture of those who built it: the Incas.

384628 017

Florence and the Spirit of the Renaissance

Florence is regarded as the focal point of the development that restored the revolutionary ideas of the Renaissance and its enthusiasm for the art of antiquity. Back then, this Italian city on the river Arno was one of the most important commercial centres in Europe and a centre, too, of culture and political power.

384628 018

Pergamon and the New View of the World

Greece is regarded as the cradle of European culture. But the origins of Greek philosophy, and thus of the history of European thought, are to be found in Asia Minor. Through the influence of Greek immigrants, in cities such as Smyrna (modern-day Izmir), Milet, and Ephesus those ideas emerged to form the basis of the writings of Plato and Aristotle.

384628 019

Persepolis – The Stage of Kings

King Darius I of Persia had a residency built which was intended to be more magnificent than anything the world had ever seen: Persepolis. It was soon regarded as the “richest city under the sun”.

384628 020

St. Petersburg – Window on Europe

When he laid the foundation stone for his new capital of the Russian Empire in 1703, Peter the Great wanted to create a window on Europe. But it was only under Catherine the Great that Petersburg developed into the flourishing metropolis Peter the Great had dreamt of: a “Venice of the North”, a city of the arts, science, and literature.

384628 022

Hue – The City on the Perfume River

Hue, the city on the much extolled Perfume River, can be described as Vietnam’s centre of culture. Based on the Forbidden City in Peking, in the 19th century an imperial palace was built in Hue to bear witness to the power and wealth of the Nguy dynasty.

384628 023

Chartres and the Spirit of the Middle Ages

In the eyes of many, the Gothic cathedral at Chartres is the most beautiful of the numerous splendid cathedrals in northern France. A synthesis of architecture, sculpture, and glass painting, this vast work of art has survived down the centuries with very little damage.

384628 024

Lhasa and the Spirit of Tibet

The Potala Palace overlooking Lhasa bears testimony to the former power of the Dalai Lama and to a once colorful culture.

384628 025

Konya and the Whirling Dervishes

The Turkish city of Konya is regarded as the heart of Sufism, a mystical movement within Islam. Sufism is characterized not by a fundamental interpretation of the Koran but by the search for a deep and passionate love of God. The legendary dance of the whirling dervishes also originated in Konya.

384628 026

The Escorial – The Dream of a Devout Monarch

As a bulwark of faith and a symbol of the greatness and power of the Spanish Empire, the Escorial is a perfect reflection of the 16th century. An aura of the Inquisition pervades this huge and austere monastic castle which was built by King Philipp the Second of Spain and from which he ruled his empire with an iron fist.



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	524880	Clips	85 x 03-05 min.
Euromaxx on Vacation	564689	Magazine	61 x 30 min.
	524883	Clips	67 x 03-05 min.
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	524882	Clips	62 x 03-05 min.
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▶ MAIN MENU



Euromaxx Architecture

564678

Magazine,

63 x 30 min.,

2006–2018, HD, SD;

English

18 x 30 min.

Arabic

22 x 30 min.

Russian

31 x 30 min.

Spanish

WW, VoD, M, IFE

524881

Clips,

48 x 03–05 min.,

2016–2018, HD;

Arabic

WW, VoD, M, IFE

European architecture stands out through an almost unparalleled pluralism of style. The striking buildings of the modern era are characterized sometimes by structural achievements or the innovative use of materials, sometimes by a special language of form. In view of such architectural variety, it is impossible to talk in terms of a pan-European style. Yet constants and popular stylistic devices can be identified. In postmodern architecture everything seems possible: from geometric cubes to organic domes, from neo-classical stylistic creations to futuristic constructions.

To a certain extent, the latest examples of post-modern European architecture pay homage to the old rule “form follows function”, which dominated all schools of architecture and design in the early 20th century.

We proudly present Euromaxx Architecture showcasing the most important and exciting and also the most controversial European buildings of the 20th and 21st centuries.

SAMPLE EPISODE

Historical Apartment Meets Ethnic Furnishings

An historical apartment with ethnic furnishings. The 100 square meter condo of artist’s collective “Slavs and Tatars” is anything but dull. It’s fitted with a Moroccan door and has Asian rugs.

A Remodeled 1960s Bungalow in Iceland

Anna Gunnarsdóttir has remodeled her bungalow near Reykjavik, retaining the concrete look of the exterior. The living space has big windows and the garden has a typical Icelandic thermal bath.

Living in a Pyramid House

A house shaped like a pyramid can be hard to furnish, with all the slanting walls and dead space. Norwegian artist Birte Lohne shows us around her own pyramid house, and reveals how she’s made the most of it.

A Seafront Vacation Home in Greece

A cozy vacation home on the sea in Greece’s Peloponnese region features the color-schemes of the surrounding landscape: the blue hues of the sea, and the beige tones of the local sandstone.

A “Villa Villekulla” in Lyon

From the outside, the Chavannes’ house looks quite traditional. Inside, however, the creative couple have constructed a unique home: colorful and almost magically decorated, yet functional at the same time.

All Lit Up: The “Luminale” Festival

The six-day ‘Luminale’ festival turns Frankfurt in Germany into a sea of light, with installations by light artists making more than 100 sites in the city sparkle and shine.





Euromaxx Design

564677

Magazine,

73 x 30 min.,

2006–2018, HD, SD;

English

33 x 30 min.

Arabic

06 x 30 min.

French, Portuguese

13 x 30 min.

Russian

40 x 30 min.

Spanish

WW, VoD, M, IFE

Design is the process by which nearly all objects – from cars to paper clips, from clothing to chairs – acquire a certain form and function. But design involves more than just shaping and styling: good design is a complex process in which different and often contradictory requirements have to be met to ensure that objects function in the desired way. Design is only good when aesthetic, ergonomic and ecological aspects, durability, function and comfort harmonize and complement one another.

Euromaxx Design presents the most important and exciting creations on the European design scene. It portrays star designers, shows emerging trends and pays tribute to traditional design.

The individual reports of our successful series Euromaxx Design introduce the latest creations from the automotive industry, from furniture designers, glassworks and material and jewelry studios and visit trade fairs, exhibitions and presentations.

524880

Clips,

85 x 03–05 min.,

2016–2018, HD;

Arabic

WW, VoD, M, IFE

SAMPLE EPISODE

Cool Art: Snow Village

Each year in Finland's Lapland region, the Snow Village is created from 20 million kilograms of snow and 350 tons of ice. Despite temperatures of -35°C, you can even spend the night in one of the igloo suites.

Pixel Art Made from Fuse Beads

Swedish artist Johan Karlgren revives the cartoon, film and video game heroes of the 1990s. His pixellated figures appeal to the taste of many retro fans on Instagram.

Digital Baking

Ukrainian confectioner Dinara Kasko accurately designs her geometric cakes on a computer. Then she 3D-prints silicon molds. Sweet works of art, almost too amazing to eat! Almost.

Lockengelöt's Designer Upcycling

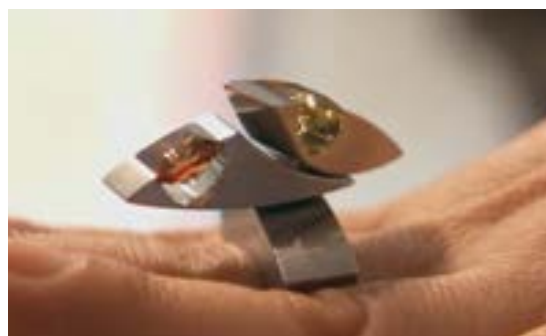
Two designers from Hamburg are exploring the creative potential in junk. They make egg cups from old skateboards, clocks from vinyl records and stylish coffee tables from disused oil barrels.

Fashion for the Blind

How can fashion be transformed into a multi-sensory experience for the blind and vision-impaired? European fashion schools explored the question and came up with clothes that feel, smell and sound good.

Honoring a Fashion Legend: Gianni Versace

A retrospective on the work of fashion designer Gianni Versace has opened in Berlin. The exhibition includes many unique items and sketches. The opening-night festivities paid tribute to this legendary designer.





Euromaxx on Vacation

564689

Magazine,

61 x 30 min.,

2006–2018, HD, SD;

English

35 x 30 min.

Arabic

35 x 30 min.

Russian

41 x 30 min.

Spanish

WW, VoD, M, IFE

524883

Clips,

67 x 03–05 min.,

2016–2018, HD;

Arabic

WW, VoD, M, IFE

Euromaxx on Vacation invites you to spend your vacation with us. Let us be your guide on a tour of the most beautiful destinations, glamorous locations and tranquil regions Europe has to offer. From Andorra to Zagreb – you will be enchanted by these diverse and fascinating places. Among the many exciting cities we explore are Copenhagen, Lisbon and Barcelona. We offer all kinds of information and insider tips about the places we visit. Euromaxx on Vacation is guaranteed to infect you with the travel bug.

SAMPLE EPISODE

Tour of Hambach Castle

Hambach Castle in Rhineland-Palatinate lies on the German Wine Route. The medieval castle is a popular tourist attraction and the birthplace of German democracy.

Europe's Most Liveable Cities: Zurich

Monocle lifestyle magazine has listed 25 cities with the highest quality of life worldwide. In 8th place is Zurich. Switzerland's biggest city boasts an excellent infrastructure and picturesque surroundings.

The French City Saint-Étienne

The French city Saint-Étienne is spread across seven hills. Once known as an industrial metropolis, Saint-Étienne has been recognized as a "City of Design".

Palermo – An Enchanting Mediterranean City

The Sicilian capital Palermo is lively, colorful and diverse. Tour through the city and see historic buildings, traffic chaos, and breathtaking views of the Mediterranean.

A Visit to the Swedish Island of Öland

Öland is popular with Swedes, because it gets more hours of sunshine than anywhere else in the country. But the island has much more to offer, including palaces, windmills and regional culinary specialties.

Sofia, Bulgaria's Capital

Bulgaria's capital Sofia is definitely worth a visit. The city certainly has plenty to offer. From ancient ruins to more recent Communist-era monuments, Sofia's architecture charts thousands of years of history.





Euromaxx à la Carte

564679

Magazine,

78 x 30 min.,

2006–2018, HD, SD;

English

40 x 30 min.

Arabic

05 x 30 min.

German

40 x 30 min.

Russian

33 x 30 min.

Spanish

WW, VoD, M, IFE

524882

Clips,

62 x 03–05 min.,

2016–2018, HD;

Arabic

WW, VoD, M, IFE

We travel around Europe to trace the manifold roots of European cuisine and to show how Europe's culinary heritage is reworked and refined by the continent's top chefs. They give us an insight into their skills as they turn regional specialties into gourmet delights. For Euromaxx à la Carte they demonstrate European gastronomy at its finest in their award-winning restaurants.

It's all here – from new Scandinavian cuisine to hearty Bavarian dishes. For dessert, each program focuses on a special subject, such as the delicate craft of the chocolatier or top wines from France. Euromaxx à la Carte takes your taste buds on a European tour.

The Enduring Success of 'Dinner in the Sky'

The gondola serving a gourmet dinner was first hoisted 50 meters above the ground in 2006. It's served meals in 55 countries since then, to rave reviews. Now, it's back in Belgium, where the idea first got off the ground.

Tasty Lamb Goulash Gheimeh Bademjan from Iran

Rice is the most important side dish to accompany Gheimeh Bademjan, a lamb goulash made with eggplant and yellow split peas. And no one cooks rice like an Iranian, says restaurant owner Saeed Sanatpour.

Wine From the Greek Mainland

Wine has been cultivated in Greece for over 4,000 years. Simple wines are traditionally served in taverns here, but now stylish wine bars are competing. And a new generation of vintners is taking over the market.

Revolutionary Cuisine: Mikkel Karstad

Mikkel Karstad is one of Denmark's most unusual chefs. He says there's no excuse for companies to provide their workers with bad canteen food – and he's set out to change that.

A Dish to Cook at Home: Koshary from Cairo

Egypt's national dish, Koshary, is a mixture of macaroni noodles, chickpeas and tomato sauce. It inspired the name of Michael Landeck's Berlin delicatessen. The Koshary Lux serves original Egyptian dishes.





Euromaxx

521149
Clips,
Different x
03-05 min.,
2019, HD;
English

WW, VoD, M, IFE

Europe to the max – Euromaxx. The name says it all. Experience the richness and variety of Europe. Fascinating colorful reports bring alive the new Europe. See how people live across the continent, from Portugal to Ukraine, Finland to Italy.

Europe is always on the move. A source of new ideas and a motor for change. But Europe's traditions are also flourishing and being updated for life in the 21st century. Europe's values of tolerance and its diversity make it an exciting mix of cultures and temperaments. Arts and entertainment, fashion and glamour, design and architecture. Europe is all this and much more. And so is Euromaxx.

Vibrant and alive – Euromaxx gets up close to the action and captures the fast pace of modern Europe. Come and discover the Europe of today. Stay right up to date with the latest fashion and be the first to know about tomorrow's trends. We'll keep you informed about all the latest news from the worlds of fashion, food, travel, art and architecture to name but a few.

Euromaxx, unique clips packed full of Europe for your show reflecting the continent's constantly changing cultural landscape. Euromaxx – Europe to the max!





Global Living Rooms

Our own four walls say a great deal about us, our history and our culture. Global Living Rooms allows us a glimpse into the homes of artists, farmers, managers, presidents and their families. People all over the world throw open their front doors and invite us to spend some time with them – whether it be in Thailand, Kyrgyzstan, Ethiopia or Belize. Please come in!

524864

Clips,
37 x 02–04 min.,
2016, SD;
English, German,
Spanish

WW, VoD, M, IFE

524864 001

Eric Massé – Mexico City, Mexico

524864 002

The Ramirez Family – La Técnica, Guatemala

524864 003

The Anthamatten Family – Saas-Fee, Switzerland

524864 004

The Bermejo-Sanchez Family – Agulo, Spain

524864 005

Lydia Jakimowna – Pesmog, Russia

524864 006

Jim Lowry – Dublin, Ireland

524864 007

Norbert and Elizabeth Wirsching – New York, US

524864 008

The Fredericks Family – Saint Lucia, Caribbean

524864 009

The Scheubner Family – Berlin, Germany

524864 010

Oxana – Kiev, Ukraine

524864 011

Korio and Naarkirobi – Seneto, Tanzania

524864 012

Dalpat Singh Naruka – Rajasthan, India

524864 013

Paddy – Liverpool, Great Britain

524864 014

Rumen Leonidov – Sofia, Bulgaria

524864 015

Laurie – Lincoln, US

524864 016

Valentina – Naryan-Mar, Russia

524864 017

Nguyen Tuan Bao – Hanoi, Vietnam

524864 018

Christina – Maputo, Mozambique

524864 019

Joy and George – Baylys Beach, New Zealand

524864 020

Clara de la Rosa – Sabana Mula, Dominican Republic

524864 021

Maramatscho Asisow – Khorog, Tajikistan

524864 022

Maria Candelaria Gabriel – San Juan Comalapa, Guatemala

524864 023

Ana Valerie Mandri – Tuxtla Gutiérrez, Mexico

524864 024

Arnold Cruickshank – St. George's, Grenada

524864 025

Beth and Tom – Nashville, US

524864 026

Raphael Kariuki – Nairobi, Kenya

524864 027

Maria Campos – San José, Costa Rica

524864 028

Quy Van Nguyen – Hanoi, Vietnam

524864 029

Anjali Nambissan – New Delhi, India

524864 030

Edmílson Felix de Lima – São Paulo, Brazil

524864 031

Eri Katayama – Tokyo, Japan

524864 032

The Ojha family – Kathmandu, Nepal

524864 033

Nora Djemouni – Rabat, Morocco

524864 034

Gabriel Calaforra – Havana, Cuba

524864 035

Ivette Cob – Sarteneja, Belize

524864 036

Paulina Bibi – Taveuni, Fiji

524864 037

Gomati Devi Dohara – Belvadi, Nepal



Global Snack

524856

Clips,

54 x 02-04 min.,

2015, 2018, HD, SD;

English, German,

Spanish

12 x 02-04 min.

Arabic

WW, VoD, M, IFE

Food can break down boundaries and connect people all over the globe. It also tells stories about the world's diverse cultures. An omnipresent phenomenon in our globalized world is fast food, or light bites on the go. When it comes to snacks, every region has its own specialties. The snack is a reliable barometer of a nation and its people.

Whether it's tapioca in Brazil, falafel in Lebanon, dal baati in India or maandazi in Kenya, ... whether it's a mobile cookshop, a hawker's tray or a hotdog stand: Global Snack guides the hungry through the maze of light-bite possibilities, wherever you happen to be.

524856 001

Berlin, Germany - Currywurst

524856 002

Costa Rica - Ceviche

524856 003

Auckland, New Zealand - Pie

524856 004

St. Lucia, Caribbean - Souise

524856 005

Belgrade, Serbia - Pljeskavica

524856 006

Valparaíso, Chile - Sopaipillas

524856 007

Dublin, Ireland - Guinness Bread

524856 008

Montreal, Canada - Bagels

524856 009

Istanbul, Turkey - Balik Ekmek

524856 010

Zagreb, Croatia - Zagorski Cuspajz

524856 011

Sofia, Bulgaria - Banitsa

524856 012

Luang Prabang, Laos - Noodle Soup

524856 013

Coquimbo, Chile - Empanadas de Marisco

524856 014

Bangkok, Thailand - Som Tam

524856 015

Lima, Peru - Tacacho Mixto

524856 016

Colombia - Fruit

524856 017

Dhaka, Bangladesh - Fuchka

524856 018

Cape Town, South Africa - Boerewors

524856 019

Tirana, Albania - Crêpes

524856 020

Quito, Ecuador - Las Corvinas de la Sierra

524856 021

Taipei, Taiwan - Personal Snacks

524856 022

Kyrgyzstan - Beshparmak

524856 023

Beirut, Lebanon - Falafel

524856 024

Kaeng Khoi, Thailand - Phad Gra Phao

524856 025

Podgorica, Montenegro - Cevapcici

524856 026

Kiev, Ukraine - Blinis

524856 027

Chorugh, Tadjikistan - Biljasch

524856 028

Tapachula, Mexico - Quesadilla

524856 029

Bali, Indonesia - Ayam Pelalah

524856 030

Szczecin, Poland - Pierogi

524856 031
Mumbai, India – Pav Bhaji

524856 032
Tel Aviv, Israel – Sabikh

524856 033
Katmandu, Nepal – Bara

524856 034
Panama City, Panama – Patacónes

524856 035
Port Louis, Mauritius – Mie Noodles

524856 036
Buenos Aires, Argentina – Churrasco

524856 037
Cusco, Peru – Sopa de Moraya

524856 038
Vienna, Austria – Käsekrainer

524856 039
Porto Seguro, Brazil – Tapioca

524856 040
Mount Abu, India – Dal Baati

524856 041
Aberdare Range, Kenya – Maandazi

524856 042
Negros Oriental, the Philippines – Shakoy

524856 043
Bologna, Italy – Panzerotti

524856 044
Tel Aviv, Israel – Kzizot

524856 045
Gall, Sri Lanka – Dal Vada

524856 046
Niamey, Niger – Brochettes

524856 047
Boca de Camichín, Mexico – Oysters

524856 048
Sète, France – Tielle

524856 049
Copenhagen, Denmark – Hot Dogs

524856 050
Principe – Moqueca

524856 051
Stockholm, Sweden – Herring

524856 052
Tunis, Tunisia – Safha Toun

524856 053
Sarajevo, Bosnia – Burek

524856 054
Munich, Germany – Vegan Kebabs





Tasty Tales

What culinary surprises does the party metropolis Tel Aviv have up its sleeve? What's special about the famous Singaporean chilli crab? To what does South Tyrolean cuisine owe its sophistication? Foodstuffs and dishes reveal a great deal about history, cultural influences and traditions in their respective region. The ingredients, presentation, aroma, taste and color of our foods are as diverse as the landscapes and climates of our world. Come with us on a culinary voyage of discovery. Bon appétit!

564837 001

The Gurus of Indian Cuisine

Working as a top chef in India is a particularly challenging job in view of the many different culinary preferences and traditions on the subcontinent. For many Indians, beef is taboo for religious reasons; it's important to understand and master vegetarian cooking; and some people won't even eat vegetables that grow beneath the earth. All of this means the gurus of Indian cooking have to be highly creative.

Documentary, 30 min., 2014, HD; English, Spanish; LR

564837 002

Peru, a Culinary Discovery

Peru has long been a tourist magnet, and not just for its famous Inca sites and dramatic landscapes. People also come here to savor the nation's exceptionally tasty cuisine. These days, Peru is one of the culinary high points of any trip to the South American continent.

Documentary, 30 min., 2014, SD; English, Spanish; LR

564837 003

Hong Kong à la Carte

Hong Kong has to be the number one metropolis for dining out. Whether the food is steamed, simmered, fried or glazed, the chefs here don't restrict themselves to traditional Chinese methods. Many Hong Kong restaurants are the scene of exciting experimentation, even with the most unusual ideas in modern molecular cuisine.

Documentary, 30 min., 2014, HD; English, Spanish; LR

564837 004

Vienna, European Capital of Desserts

The art of pastry making holds a particular significance in Vienna. Even in the 16th century, the imperial court employed a master confectioner. To this day, visitors from all over the world come to the Austrian capital to enjoy its famous pastries and chocolates.

Documentary, 30 min., 2014, HD; English, Spanish; VoD, LR

564837 005

Perfect Cuisine, Japanese Style

Japan is crazy about fish – and the fresher the better! Not only does it have to taste good, it has to be aesthetically presented on the plate. Japanese food is a marriage of two art forms: cooking and design, united in the desire for perfection.

Documentary, 30 min., 2014, HD; English, Spanish; LR

564837 006

A Culinary Tour of Sicily

Sicily has been invaded and governed by numerous rulers over the centuries, each of them leaving their mark on the cuisine of the Italian island: The Greeks, Phoenicians, Arabs, Normans and not least the Spanish, who brought cocoa beans from South America. To this day, Sicilian chocolate is manufactured using ancient Aztec methods.

Documentary, 30 min., 2014, HD; English, Spanish; LR

564837 007

Vietnam's Healthy Cuisine

The cuisine of Vietnam is delicious and very healthy. Highlights of the nation's culinary palette include light rice paper rolls, noodle soups and seafood – served with all kinds of fresh herbs. Vietnam is also a paradise for fans of tropical fruit.

Documentary, 30 min., 2014, HD; English, Spanish; LR

564837 008

Appetite for Tel Aviv

A culinary exploration of Tel Aviv yields a host of surprising taste sensations. People living in this vibrant Mediterranean metropolis are known for their high-spirited lifestyle, and the local cuisine is similarly exuberant, linking the flavors of East and West. Tel Aviv has the potential to become a major magnet for gourmets.

Documentary, 30 min., 2015, HD; English, Spanish; LR



564837 009

Singapore and Penang – A Culinary Melting Pot

Numerous culinary influences converge on the Malay Peninsula. The Chinese and Malays, Indians and British have all left their mark, especially on the regional cuisines of Singapore and Penang. The huge variety of local herbs and spices, combined with a yen for experimentation, yields an abundance of delicious, creative dishes.

Documentary, 30 min., 2015, HD; English, Spanish; LR

564837 010

Scrumptious Switzerland

If you're watching your waistline, then the dishes typically served in the Swiss canton of Graubünden are probably not for you. Barley soup or stuffed dumplings, special kinds of sausage or pastries made with nuts – traditional meals here are a revelation for fans of hearty, filling food. It's down-to-earth cuisine just like grandma used to make.

Documentary, 30 min., 2015, HD; English, Spanish; LR

564837 011

Thailand's Delicacies

Thai cuisine offers an amazing variety of tastes and is made with fresh, healthy ingredients. No wonder it is popular around the world. In Thailand itself, mealtime traditionally involves a pleasurable custom. All dishes on the table are shared – to ensure that each diner partakes of a balanced, substantial meal: A little of everything, instead of too much of one thing.

Documentary, 30 min., 2015, HD; English, Spanish; LR

564837 012

South Tyrol – Cuisine Flavored by Italy and Austria

Hearty Alpine specialties combined with Mediterranean lightness – this is the charm of South Tyrolean cuisine. It is a synthesis of two culinary cultures – the Italian and the Austrian. The cuisine in the northernmost province of Italy may be rooted in tradition, but it's often served up with an innovative twist, and with the accent on top quality ingredients.

Documentary, 30 min., 2015, HD; English, Spanish; LR



564837 013

The Alsatian Gourmet Experience

Wherever you might be in the eastern French region of Alsace, you'll never be far from haute cuisine. The finest goose pie, partridge in cognac sauce, desserts that melt in the mouth – many starred chefs are at work in Alsace, which borders Germany. As well as diners, the region also attracts those keen to look over the shoulder of one of these masters and learn some of the secrets of their trade.

Documentary, 30 min., 2015, SD; English, Spanish; LR

564837 014

Pizza – The Global Fast Food Hit

The first big waves of migrants from southern Italy reached the US in the 19th century. The Neapolitans arrived with the recipe for their national dish – pizza. It wasn't long before the new dish had captivated the taste buds of the New World. Today, it's not just a case of the Americanized version returning to Europe and competing with the original Italian fare. Pizza is also the most popular fast food in the world.

Documentary, 30 min., 2017, HD; English, Spanish; VoD, IFE, LR

564837 015

Barbecue – Meat Cooked to Perfection

It was invented by the French, perfected by the Americans and introduced to the rest of the world – the barbecue. But we're not talking about a few sausages and burgers out in the garden. A real barbecue involves cooking the meat for hours in the hot smoke of a wooden fire, then serving it with a variety of sauces to suit all tastes. Barbecue fever has now spread to the inhabitants of other continents. Like the typical oven, known as a smoker, the strictly regulated barbecue competitions from the US are also catching on.

Documentary, 30 min., 2017, HD; English, Spanish; VoD, IFE, LR

564837 016**Tofu, Miso and Soya Sauce – The Magic of the Soya Bean**

Centuries ago, Buddhist monks in China allowed soya milk to curdle, and named the resulting “cheese” tofu. The Japanese continued to develop it into its present soft form. Soya products are intrinsic to Asian cuisine. Tofu, miso soup and soya sauce are now regarded as key components of a healthy diet all over the world. And beyond the borders of Asia too, tofu is increasingly being regarded as a foodstuff in its own right, rather than just a substitute for meat.

Documentary, 30 min., 2017, HD; English, Spanish; VoD, IFE, LR

564837 017**Pasta – Simple and Versatile**

Spaghetti, tortellini, ravioli – a success story initiated by the Arabs. The idea of drying pasta products was theirs, and they brought it to Italy during the Middle Ages. This meant that pasta was no longer just for the domestic kitchen. It became an industrial product that could be preserved and transported, in a variety of forms to appeal to all tastes. From that point on, the success of pasta knew no bounds.

Documentary, 30 min., 2017, HD; English, Spanish; VoD, IFE, LR

564837 018**The Sausage – A Story with Two Endings**

The humble sausage handmade by Viennese butchers is steeped in legend, anecdotes and a multitude of questions. Why do the Viennese call the wiener a frankfurter? How did it evolve into today’s hot dog? And what do an emperor, a countess and even a pope have to do with the sausage from Vienna? Although the wiener is a common snack food pretty much everywhere these days, its story is far from over. As the old German saying goes: “Everything has an end – only the sausage has two.”

Documentary, 30 min., 2017, HD; English, Spanish; VoD, LR





Animal Encounters

Can there be such a thing as a spiritual affinity between animals and humans? The men and women in our Animal Encounters would probably say yes. They have all felt a profound connection with certain animals, a relationship that has stayed with them ever since their first meeting. The devotion with which they commit to the welfare of their protégés, the trust that these animals demonstrate and the wordless form of understanding between them are often an enigma to outsiders.

564825 001

My Friend, the Wolf

Few people have such an intense relationship with wolves as the Norwegian Frank Andrè Soma. This is evident to anyone watching him playfighting with "his" wolves. Frank Andrè Soma campaigns for wolves to be able return to their old habitats in Europe.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

564825 002

Masters of the Eagle

Among the nomadic Kazakhs of Mongolia, the berkutchi are a respected group of men who hunt with golden eagles. The skills needed to train the birds are passed down from one generation to the next. Aralbay and his female eagle have been hunting together for many years. He removed it as a chick from its nest and tamed it.

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; VoD, IFE, LR

564825 003

At the Elephant Orphanage

In Kenya, keepers at the David Sheldrick Wildlife Trust lovingly raise baby elephants, most of whom were orphaned when poachers killed their mothers. For all of those concerned, this is more than just a job. The men bottle feed the babies every three hours and are there when traumatised calves are plagued by nightmares.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

564825 004

Film Stars in Fur and Feathers

Animal trainer Christoph Kappel has an eye for a movie star, and instantly knows whether an animal will make the grade. He employs gentle methods to groom and coach his furry and feathered protégés for the big screen. Once on the set, Christoph Kappel shields his animal stars from stress with calmness and serenity.

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; LR





564825 006

Searching for Sky the Bear

The Swiss-Canadian bear researcher Reno Sommerhalder released five young grizzlies into the wild in Kamchatka, Russia. Years later, he returns to find out what has become of his favorite female, Sky. Has she survived in the wilderness?

Documentary, 30 min., 2014, SD; Arabic, English, Spanish; LR

564825 007

A School for Monkeys

In Thailand, the coconut harvest is monkey business. Usually, wild monkeys are captured and beaten until they have learned how to do their job. But at Somjai Saekhow's school for monkeys, it's quite a different story. With plenty of love and endless patience, her staff teach them how to recognise a ripe fruit and pluck it.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

564825 008

Among Dolphins

The Swiss biologist Angela Ziltener resigned her job, left family and friends, and moved to Egypt's Red Sea coast, all to be close to "her" dolphins. While diving with these animals, she gains the most extraordinary insights. This is because she manages to integrate herself within the pod, as though she were a dolphin herself.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

564825 009

The Tree-Kangaroo Mother

There is a species of kangaroo in Australia that lives in trees. Tree-kangaroos are nimble climbers, but occasionally one may fall or lose its young as it jumps from branch to branch. Jeffrey and Dorothy are tree-kangaroos who were found abandoned as babies. Their prospects for survival were dim, until they found a human foster mother in Margit Cianelli.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

564825 010

Berta's Little Alpaca

Eight-year-old Berta from Peru is a member of the Q'ero ethnic group. It is traditional within this community for children to adopt a newborn alpaca, as a way of teaching them early about the meaning of responsibility. The first few weeks of their partnership present Berta and her little alpaca with huge challenges, which lay the foundations for a life-long bond.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

564825 011

The Story of the Spirit Bear

Kermode bears, also known as spirit bears, are extremely rare. Related to the more common black bear but with a striking white coat, the spirit bear is revered for its special powers by indigenous people in western Canada. Clover is an orphaned spirit bear who was raised by zookeeper Angelika Langen with lots of tender loving care. Once he was grown, she released him, to try to ensure the survival of the species in the wild.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR



564825 012

My Animal Protégé

At Schönbrunn Zoo in Austria – the oldest zoo in the world – 70 keepers tend to the needs of around 8,000 animals. Many dedicate their entire lives to the care of their protégés. They watch as their animals are born and grow up, grow old and die. Sometimes they are even witness to the extinction of a species.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, LR

564825 013

The Girl and the Elephants

Sixteen-year-old Chandani has an ardent wish: She wants to follow in her father's footsteps and become a mahout, or elephant rider. But in her homeland Sri Lanka, this is a job exclusively for men. Nonetheless, Chandani's father decides to give her a chance, and puts her in charge of the elephant calf Kandula.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

564825 014

Conserving India's Wildlife

In India's Kaziranga National Park, wildlife populations are under threat from poaching and disease. Efforts to protect them need the backing of the local population, but elephants and rhinos cause damage to farmland, and people are afraid of tigers and leopards. Phulmoni Gogoi and her husband Prasanta Boro run an animal clinic where they fight for the lives of every single patient, as well as educate people about the creatures themselves.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, LR

564825 015

For Love of the Leopard-Spotted Horse

The Knabstrupper is a Danish breed of horse with an unusual leopard-spotted coat. 350 years ago, the stallions were considered as precious as gold and favored by royalty. Today, the breed is threatened with extinction. Heinz Hackmann is devoted to their conservation.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

564825 016

Too Slow for This World – Sloths in Costa Rica

Sloths are just that - slothful in everything they do. They are becoming misfits in their own world in Costa Rica as forests are razed, construction encroaches, and cars speed by along broad highways. Encar Garcia and Sandro Alviani have created a little refuge for these languorous animals.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

564825 017

Immo the Hunter and Harry the Stag

Harry is a red stag and a foundling. The professional hunter and forest educator Immo Ortlepp is raising him. Immo wants to train Harry to be a tracking stag. A tracking animal leaves traces in the forest that are used to train hunting dogs. But first, Immo has to win the wild creature's trust.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

564825 018

Jenny and her Flying Foxes

The fruit bats of northeastern Australia are dropping like flies. Fruit farmers used to cull the voracious creatures, but nowadays a mysterious illness causes them to fall out of the trees in large numbers and die a painful death. Jenny Maclean has turned her home into a fruit bat clinic.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

564825 019

Lotta Learns to Swim

Dirk and Rosi Fussbahn are rearing Lotta by hand. Their children, and even their dogs, love the orphaned baby otter and do their bit to help. But young otters are afraid of water and need to be coaxed into swimming. That is now Dirk's job.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR





Life's Rich Tapestry

Many people view their everyday life as a routine and unspectacular affair. But outsiders might see it quite differently. What is life like for a gas station attendant in the breathtaking landscapes of the American Southwest, or for a riverboat captain in the mountains of Laos, or a gondola builder in Venice?

The daily lives of people in remote places can seem very exotic and exciting. Life's Rich Tapestry reveals in vivid images some of the interesting and diverse lives people lead around the world.

564789 001

The Two Worlds of Ima Nenquimo

Ima Nenquimo is a member of the Huaorani tribe living on the Rio Cononaco in the Ecuadorian rainforest. He inhabits two worlds: In the capital Quito he is studying law, and in his home village his grandfather is teaching him to be a shaman. Ima Nenquimo plans to draw on his diverse knowledge to try to save his people and their home in the forest from eradication at the hands of oil companies.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; LR

564789 003

By Water Taxi to the Royal City of Luang Prabang

Chanthi is a captain on the Nam Ou River in northern Laos. His route, which covers more than 400 kilometers, links up the villages and markets of an almost untouched natural paradise. His river taxi takes passengers to Luang Prabang, the former royal seat of Laos.

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; LR



Faith Matters

Faith provides many people with a framework for life and a moral code. This series offers insights into matters of faith, with reports on contemporary Catholic and Protestant communities around the world. The main focus is on the purpose of existence, Christian values and social responsibility, as well as contributions Christians make to society, culture and the arts. Faith Matters portrays the everyday life of Christians; it reports on the latest events in the Christian community and on the work of churches in Germany and worldwide.

564675 093

Father Saju Dances the Bible

Saju George Moolamthuruthi is a Jesuit Father and a dancer in the classical Indian style of Bharata Natyam. The dancing Jesuit priest, who sets a statue of the dancing incarnation of the Hindu god Shiva next to a figure of the Virgin Mary, has dedicated his life to worship through dance. He has made a name for himself internationally as a professional dancer, and has established a centre for art and culture in a poor district of Kolkata.

Documentary, 30 min., 2015, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 094

Outcasts in Thailand – Brother Bernd and the AIDS Orphans

There are about seven thousand HIV-positive children in Thailand. Most were infected by their parents, and many are now orphans. Brother Bernd is a Catholic missionary and nurse from Germany who has made it his mission to help at least some of these children. He lives and works in a small town in northeastern Thailand at a centre for children with HIV/AIDS.

Documentary, 30 min., 2015, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 095

The Word as Image

The artist Moritz Götze is covering the entire interior of a 1,000-year-old church in the town of Bernburg with representations of Bible stories in enamel on sheet steel. Like many others in the former East Germany, the church had gone to rack and ruin. So the secular artist and the church's pastor, Sven Baier, began looking for sponsors to launch their ambitious project.

Documentary, 30 min., 2015, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 096

Protestant Nuns – The Sisters of Schwanberg

In the southern German town of Schwanberg, there is a Lutheran convent where the nuns still follow the Rule of St. Benedict. The unusual situation has a historical explanation: when the Nazis banned the Christian Girl Guide organization in 1942, some of the young women continued to meet in secret at the local Benedictine monastery, and eventually founded their own – Lutheran – order. Today, 30 nuns live and work together in the convent, which is housed in Schwanberg Castle. They offer visitors courses and seminars but also the opportunity to retreat and reflect.

Documentary, 30 min., 2015, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE



564675 097

Brazil Loves Jesus – Evangelicals on the March

Brazil is the world's largest Catholic nation: some 120 million of the country's population of more than 200 million are Catholics. But more and more people are embracing Protestant Christianity. Most join the Pentecostal movement and become Evangelicals. They believe in miracles and see them as the work of the Holy Spirit, they donate a tenth of their earnings to the Church and they espouse conservative ideas. They have already secured a firm foothold in society, politics and the media with the aim of bringing change to the nation.

Documentary, 30 min., 2016, SD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 098

Luther – The Pop Oratorio

The Protestant Reformation is one of the major turning points in the history of the western world, influencing the development of modern society to the present day. 2017 sees the 500th anniversary of an event that is widely seen as marking the start of the Reformation: On 31 October 1517 Martin Luther is said to have nailed his 95 theses to the door of All Saints' Church in Wittenberg. A pop oratorio on the life and work of the great Reformer was given its world premiere in Dortmund on Reformation Day 2015.

Documentary, 30 min., 2016, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 099

The Right to Education – Syrian Refugee Children in Lebanon

Lebanon currently has the highest per capita concentration of refugees in the world. Refugees from Syria make up almost 30 per cent of the population. Life is particularly hard for the 400,000 children among them. More than half of them do not go to school. Many are believed to be at risk of being brainwashed by extremists. For the Jesuit Refugee Service, education is the key to finding a sustainable solution. The organization does not distinguish between Muslims and Christians. Nor is it concerned with missionary work. It just seeks to help people in need.

Documentary, 30 min., 2016, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE



564675 100

Saving the Amazon – Brother Ludwig's Fight for Forests

The Amazon River's water level has dropped 12 meters. Brother Ludwig is relieved that the rains haven't started yet and that he can still visit the fishing families on dry land. Although they have been living on a tributary of the Amazon for three decades, these families are going to be displaced by an enormous harbor project. The people here don't officially own the land, so they are being evicted. Brother Ludwig and his colleagues are fighting on their behalf so that they might at least receive some compensation.

Documentary, 30 min., 2017, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 101

One Step at a Time – Prosthetics for the Poor in Albania

Albania is one of the poorest countries in Europe. What little medical care is available remains unaffordable for many people. German orthopedic technician Daniel Müller works for the Christian charity Emergency Care Albania. In Pogradec, close to the border with Macedonia, he is the only one who can provide patients with prosthetic replacements for limbs they have lost.

Documentary, 30 min., 2017, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 102

The Archbishop: A German Clergywoman in Sweden

October 31, 2016, saw a special event in the Swedish city of Malmö. The Protestant and Catholic churches jointly celebrated the 500th anniversary of the Reformation. Pope Francis was in attendance, and his host was the head of the Church of Sweden, Archbishop Antje Jackelén.

Documentary, 30 min., 2017, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 103**Cologne Cathedral: A Work in Progress**

Cologne Cathedral is one of the most popular tourist attractions in Germany – and one of the largest structures of its kind in the world. It took six centuries to build, but the cathedral has never really been completed. Restoration and reconstruction work is constantly underway – at a number of workshops nearby.

Documentary, 30 min., 2017, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 104**Germany's Growing Coptic Church**

Bishop Anba Damian may be the head of the Coptic Church in Germany, but he is remarkably down-to-earth. Despite the many challenges of his job, he still finds time for a game of football. His seat is in a former Cistercian monastery in the town of Höxter.

Documentary, 30 min., 2017, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 105**Brother Severin and the Lost Music of the Chiquitanos**

When Severin Parzinger graduated from high school in 2010, he volunteered for a year of community service with the Divine Word Missionaries in Bolivia. An enthusiastic musician, Parzinger took an audio recorder with him and started notating the music of the native Chiquitanos. Now he has become a Divine Word missionary himself and has returned to Bolivia to continue his work.

Documentary, 30 min., 2017, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 106**500 Years After Luther – Reformation on the Road**

Seventeen meters long and weighing 33 tons, a “storymobile” is travelling around Europe to mark the 500th anniversary of the Protestant Reformation. Project leader Johannes Göring and his crew of 15 volunteers will work with local Protestant communities to revive the spirit of the Reformation – a major task at a time when church attendance is down across Europe.

Documentary, 30 min., 2017, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 107**Pilgrims' Progress – Soldiers at Lourdes**

Lourdes in southwest France is one of the most popular pilgrimage destinations in the world. In May each year, thousands of military personnel from almost 50 countries flock to this Marian shrine. The pilgrims in uniform pray and sing – but they also find time to relax and make friends.

Documentary, 30 min., 2017, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 108**In the Spirit of Luther – The Francke Foundations**

Some 300 years ago, the Lutheran pastor August Hermann Francke founded a charity school in Halle-on-the-Saale, about 200 kilometers southwest of Berlin. Today that foundation is an impressive complex of institutions – a veritable town within a town, providing accommodation and employment for more than 4,000 people.

Documentary, 30 min., 2017, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 109**Inter-confessional Churches in Germany – Divided and yet United**

Today there are about 60 inter-confessional churches in Germany, i. e. churches shared by Catholics and Protestants. In most cases, the “marriage of convenience” has evolved into a genuine sense of community – places where the future of ecumenism is practiced.

Documentary, 30 min., 2017, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 110**Lutheran Archbishop in Russia – An Immense Challenge**

Most Russian Lutherans are ethnic Germans. Although services are now conducted in Russian, the “Our Father” is still prayed in the language of Luther. The Evangelical-Lutheran Church of Russia has some 40,000 members and is headed by 34-year-old Dietrich Brauer, the youngest archbishop in the Lutheran World Federation.

Documentary, 30 min., 2017, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE



564675 111

Luther's Legacy in Namibia – Evangelization and Genocide

As the Lutheran World Federation celebrates 500 years of Protestantism, Namibians remember a grim chapter of their history. Missionaries set sail for the future German colony of South West Africa in 1840, fired with the ideals of the Reformation. But their message of humble service prepared the way for economic exploitation – and a conflict that ended in genocide.

Documentary, 30 min., 2018, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 112

No Heaven Without Hell

The internationally acclaimed Berlin Radio Choir has joined forces with American theater director and visual artist Robert Wilson for a production that marries Martin Luther's writings and translations with the music of Johann Sebastian Bach. Wilson's theater of images evokes both anxiety and hope in a timeless statement that places Luther among the great thinkers of history.

Documentary, 30 min., 2018, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 113

Women in the Driving Seat – Revolution at the Vatican

When Pope Francis appointed Barbara Jatta director of the Vatican Museums in 2016, it caused a sensation. Some even described it as a mini-revolution. But Barbara Jatta is not the only woman to hold an influential position at the Vatican. Are we seeing the end of male domination in the Catholic Church?

Documentary, 30 min., 2018, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 114

A Dynamic School – "Bold – Protestant – Tolerant"

The Evangelische Schule Berlin Zentrum is renowned for its innovative approach to learning. Pupils take lessons in such unusual subjects as 'responsibility' and 'challenge'. The aim is to help students become engaged and independent-minded citizens committed to shaping the society they live in. The school welcomes students from a wide range of backgrounds.

Documentary, 30 min., 2018, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE



564675 115

The Moravians of Suriname

The Moravian Church is one of the oldest Protestant denominations. Since the 18th century it has been sending missionaries to many parts of the world. The church is especially strong in the former Dutch colony of Suriname on the northern coast of South America. The Moravian community there has organized the 2018 World Day of Prayer, a global ecumenical movement led by Christian women.

Documentary, 30 min., 2018, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 116

The Secret of the Cross

Since its very beginning, the paradox of the cross has disturbed and even offended people. The cross unites two irreconcilable opposites: a deeply cruel death and divinity. It refers to the life, death and resurrection of Jesus Christ. It is at once bleak and a symbol of hope. For 2,000 years, the cross has been the symbol of Christianity. And its message is a deeply moving mystery.

Documentary, 30 min., 2018, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 117

The Monks' Legacy – On Reichenau Island

A thousand years ago, the Benedictine abbey on the island of Reichenau was a center of scholarship. The monks created some of the finest illuminated manuscripts ever produced. But in the early 19th century, the religious community was expelled. In spite of secularization, the islanders struggled to preserve the monks' legacy and today Reichenau is a UNESCO World Heritage Site.

Documentary, 30 min., 2018, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 118

Mediaeval Beauty – The World of Uta of Naumburg

Finally declared a UNESCO World Heritage Site, Naumburg Cathedral is one of Germany's finest churches – significant not only for its architectural splendor but because it contains a portrait of one of the great beauties of the Middle Ages: Margravine Uta von Ballenstedt. The statue was carved by a mediaeval stone sculptor who, in spite of his fame, is known to history only as the Naumburg Master.

Documentary, 30 min., 2018, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

564675 119

goRome! The International Pilgrimage of Altar Servers

"Mega, awesome, cool!" That was twelve-year-old Linus's comment. He is one of 60,000 Catholic altar servers from across the world who made the pilgrimage to Rome this year to see the pope. With the Eternal City sweltering in temperatures around 40 degrees Celsius this summer it wasn't always "cool." But nothing could stop these kids.

Documentary, 30 min., 2018, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE



Afro.Germany

584887
Documentary,
60 min., 2017, HD

English, German

WW, VoD, M, IFE

Black people have been living in Germany for around 400 years, and today there are an estimated one million Germans with dark skin. But they still get asked, "Where are you from?" Jana Pareigis is all too familiar with this often latently racist question. When she was a child, the Afro-German TV presenter also thought her skin color was a disadvantage. "When I was young, I wanted to be white", she says. Pareigis takes us on a trip through Germany from its colonial past up to the present day, visiting other dark-skinned Germans to talk about their experiences. They include rapper Samy Deluxe, pro footballer Gerald Asamoah and Theodor Michael, who lived as a black man in the Third Reich. They talk about what it's like to be black in Germany – and what needs to change.



Facets of Life

45 Min.

Facets of Life documentaries and reports cover culture and education, business and science, historical and contemporary events as well as sports and leisure. A wide variety of issues are investigated in depth and presented in an informative format, making for 45 minutes of captivating television.

584798 001

In Search of a Lost Childhood – The Cruel Fate of Bruno Schulz

For a short time around the turn of the millennium, everyone in Europe was talking about the Jewish Polish painter and writer Bruno Schulz. A German documentary film maker had discovered frescoes that Schulz had been ordered to paint for an SS officer in a villa in Drohobycz, in what is now Ukraine. A short time later, representatives of Yad Vashem removed parts of the pictures and took them to Israel where they are now on display. But what do we really know about Bruno Schulz? He was born in Drohobycz in 1892 and shot there by a Nazi officer in 1942. He created images and stories often set in a fantastical, fairytale realm. He could so easily have been forgotten, but now his literary oeuvre has been translated into 30 languages, a successful Polish group is named after him, and in the town of his birth, artists from all over the world gather to perform his work.

Documentary, 45 min., 2012, SD; Arabic, English, German, Spanish; WW, VoD, M, IFE

584798 002

Traces of the Past – German-Jewish Cultural Heritage Worldwide

300,000 German Jews fled their home country during the Nazi era and were forced to rebuild their lives in exile. Their Jewish-European culture gradually blended with that of their adoptive home. "We tried to assimilate the best bits of everything," says the physicist Ernst Wolfgang Hamburger, who lives in Sao Paulo. Some refugees returned to Germany and brought with them aspects of their host countries, such as Berlin resident Sonja Mühlberger, who spent her childhood in the Chinese city of Shanghai. Donna and Brian Swarthout from the US have come to live in Germany, the land of their ancestors, and to become German citizens.

Documentary, 45 min., 2013, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

584798 003

Get Lucky – Young, Skilled, Enterprising

Marta Pérez has a dream. A young trained nurse from Vigo, she wants to start working in her chosen profession at last. IT expert Dimo Urumov from Plovdiv also spent ages looking for a job in his home country, as did actress Mara Vlachaki from Athens and Paulo Rodrigues, an engineer from Lisbon. Like many other academics and skilled workers from Southern and Eastern Europe, they have few prospects of finding work in their home countries. As a result, hundreds of thousands have come to Germany, where employment stands at record levels but demand for skilled workers is increasing at the same time. Our documentary follows the four from Spain, Bulgaria, Greece and Portugal as they move to Germany and watches them take their first steps in their new lives. Will their hopes and expectations be fulfilled? Will they find their fortune?

Documentary, 45 min., 2014, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

584798 004

A Ray of Light – The Lebanon Project

Every summer, young people from Europe volunteer at a summer camp in the Lebanese mountains, where they help disabled people enjoy an unforgettable if brief holiday. The disabled people involved in the Lebanon Project spend the rest of the year in institutions, often in poor conditions.

Documentary, 45 min., 2015, SD; Arabic, English, German, Spanish; WW, VoD, M, IFE



584798 005

A Special Relationship – Germans in Israel. Israelis in Germany

26-year-old Shahak Shapira lives in Germany – even though he has experienced anti-Semitic hostility first-hand, and despite the fact that members of his family were killed in the Holocaust. Moreover, his grandfather died in the Munich massacre, the terrorist attack on the 1972 Olympic Games. Israeli singer Rilli Willow has also settled in Germany. Her great-aunt died in Auschwitz but Rilli married a German and now lives in Berlin. German chef Tom Franz converted to Judaism, has an Israeli wife and lives in Tel Aviv. German writer Sarah Stricker also lives and works in Israel. They are four examples of a new generation of Israelis and Germans who have stepped out of the shadow of the past to prove it's possible to live together in peace and friendship.

Documentary, 45 min., 2015, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE

584798 006

90 Minutes for Israel and Germany – Football between Tel Aviv and Berlin

These days Bayern Munich and its various world cup-winning German stars even have fans in Tel Aviv. And when Israeli international Almog Cohen, who now plays for Ingolstadt, steps on the pitch at his former club Nuremberg his German fans wave Star of David flags. Meanwhile, Michael Nees is helping to build the future of Israeli soccer as coach of the country's under-21 team and as technical director of the Israel Football Association. When West Germany and Israel established diplomatic relations 50 years ago, all this would have been unthinkable. Football continues to play a significant role in normalizing ties between the two countries. What is it like to be a Jewish player in Germany? And how does a German coach in Israel cope with the burden of German history and the Middle East conflict?

Documentary, 45 min., 2015, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE



584798 007

Generation 25 – Children of German Reunification

25 years after German reunification, we take a look at the generation born in the years 1989 and 1990, a watershed period in German history. Carefully selected portraits show young men and women who have not experienced their nation divided, or the Cold War. They talk about identity, success, career, love, family and life in the digital world. The key focus of the program is how it was to grow up in a country that was fusing itself back to-gether, and their own individual view of Germany.

Documentary, 45 min., 2015, HD; Arabic, English, German, Spanish; WW, VoD, M, IFE



Railway Stories

Railways have always linked places and people. A train journey is a very special way to get acquainted with a country and its inhabitants. Our Railway Stories are set on legendary routes and lesser-known lines, in old rolling stock, luxury carriages and high-speed trains. The stories present people for whom the railway can be many things: an employer, a means of transport or a tourist attraction. The routes lead through landscapes of spectacular beauty and rich in history all over the world.

564872 001

Along the St. Lawrence Seaway: With the Ocean Train Through Canada

A train journey in Canada is a very special experience: the legendary Ocean Train operates the breathtakingly beautiful route between Montreal and Halifax on the Atlantic coast. Long sections of the 1,200-kilometer trip run alongside the mighty Saint Lawrence River and places of great significance in Canadian history.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; LR

564872 002

On the Adventurers' Trail: With the Gem Express Through Brazil

Glittering precious stones, adventurers in search of the big find, a Samba queen and Ouro Preto, the gold diggers' town with its Baroque center – all this awaits travelers on the Brazilian Gem Express from Belo Horizonte to the port city of Vitória north of Rio de Janeiro.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

564872 003

A Magical Train Journey: On the West Highland Line Through Scotland

Railway enthusiasts agree that the West Highland Line is one of the most stunning routes the world has to offer. The train snakes its way from Glasgow through the Scottish Highlands to the sea. It traverses spectacular countryside along the way: high moorlands, bleak mountains, deep-blue lochs and craggy coastlines.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

564872 004

A Historic Route: With the Mandalay-Lashio Express Through Myanmar

The Mandalay-Lashio Express connects the humid lowlands with the hilly highlands. The route is more than a century old. Every day, many monks, traders, travelers and smugglers use the historic train service from the metropolis of Mandalay to the northeast of Myanmar.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

564872 005

A Cruise on Railway Tracks: With the Shongololo Express Through Southern Africa

Shongololo is the Zulu word for a long brown millipede, and it has become the name of a train route. The Shongololo Express travels through South Africa, Zimbabwe, Mozambique and Swaziland. It also has minibuses onboard for excursions to places including the Etosha National Park and the Namib Desert.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; LR

564872 006**A Trip to Icy Climes: With the Polar Express Through Siberia**

The Yamal Peninsula in Siberia extends far into the Arctic Ocean. It is home to a small community of nomads and their reindeer. The Yamal Polar Express was only inaugurated in 2011. The railroad is owned by the Russian energy concern Gazprom, which uses the route to transport material and workers to the Bovanenkovo natural gas field.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

564872 007**Andean Train Adventure: With the Tren Crucero Through Ecuador**

One of South America's most spectacular train routes runs between Guayaquil on the Pacific Ocean and the Ecuadorean capital Quito. The luxury Tren Crucero has just 54 seats and is the only train that travels the entire 450-kilometer route. A highlight of the trip is the Nariz del Diablo or Devil's Nose, a massive wall of rock. The Tren Crucero navigates the valley by making a series of zigzags and hair-raising horseshoe bends.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; LR

564872 008**From the Past to the Present: Time Travel Through South Korea**

A railway trip through South Korea takes in a culture that's thousands of years old. It also serves as a reminder of the painful history of this divided nation. The capital Seoul, destroyed in the Korean War, is now a vibrant metropolis. The railway station was built during Japanese colonial rule. With the high-speed Korea Train eXpress, South Korea is showing its modern face to the world.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, LR

564872 009**The Rhythm of Africa: On the Central Railway Line Through Cameroon**

This journey on the Central Railway Line leads from Douala, Cameroon's biggest city, to the capital Yaoundé. With a bit of luck, travellers will get to hear some makossa, a home-grown kind of funky dance music. Musicians often play on trains, thereby bringing makossa to every corner of the land.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

**564872 010****Luxury on the Tracks: On the Deccan Odyssey Through Southern India**

A journey on the Deccan Odyssey, a palace on wheels, lasts seven days and covers 1,800 kilometers. Starting in Mumbai, the cobalt-blue luxury train travels through the Indian states of Maharashtra and Goa. The route takes well-heeled passengers off the beaten track, past sleepy railway stations and through magnificent countryside.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

564872 011**On the Trail of Explorers and Gold diggers: A Trip to the Wilds of Alaska**

In Alaska, the wilderness begins where the city ends. Most tourists set out to explore the northernmost US state from Anchorage, its only major city. A trip on the Alaska Railroad is a particular highlight. Visitors can experience the unspoiled landscapes from the comfort of the viewing car.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

564872 012**The Magic of Asia: On a Historic Route Through Sri Lanka**

This voyage of discovery leads from the capital Colombo up to Ella in the highlands. The train snakes its way upwards through huge tea plantations. At an elevation of almost 1,900 meters is a place known as Little England, Nuwara Eliya, the highest town in Sri Lanka. A horse-racing track and a golf club are relics of the British colonial era.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

564872 013**A View of the Panama Canal: A Train Journey from the Pacific to the Atlantic**

The Panama Canal is definitely more famous than Panama's railway network. This despite the fact that long before the ships came, trains traversed the country from the Pacific to the Atlantic. Now, people are rediscovering the merits of the railways. It's a cheap way to transport goods, and passenger trains afford a unique view of the Canal.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR





On Island Time

Islands often figure in our dreams and fantasies. We are drawn to the idea of white sandy beaches and clear blue water, remoteness and tranquility. Real islands can be tiny coral reefs or huge expanses of land, nation states with large cities and millions of inhabitants; they can be located in tropical climes or in the icy waters of the Arctic. Many secluded islands have developed their own distinctive flora and fauna.

As for their human inhabitants, there is often talk of an island mentality. Many islanders are closely bound up with the ocean, are involved in maritime trade or fishing, and maintain local traditions. We tell of South Sea islands, natural paradises, islands of fire and ice as well as the lives of island dwellers.

564834 001

Hainan – China's Tropical Paradise

With its palm-fringed white sand beaches, Hainan is China's tropical holiday paradise. In the past, the island in the South China Sea was a place of exile for disgraced state officials. But today it's visited by around 13 million holidaymakers a year – virtually all of them Chinese.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

564834 002

Usedom – Germany's Sunshine Island in the Baltic

Usedom, off the German-Polish Baltic coast, is Germany's sunniest island. Already more than 100 years ago emperors, royalty and aristocrats spent their holidays here. Usedom is best known for its three 'imperial spa towns' – Ahlbeck, Bansin and Heringsdorf. They boast magnificent 19th century villas. The beach promenade extends for a total of 12 kilometers, from the German imperial spa towns to the Polish town of Świnoujście – part of the island has been Polish since 1945.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

564834 003

Cape Verde – Creole Culture off the West Coast of Africa

Green mountains, bare rocks and long beaches: Cape Verde is a beautiful island world in the middle of the Atlantic. The fifteen islands, nine of them inhabited, are located off the coast of West Africa.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

564834 004

Elba, Montecristo and Gorgona – Italy's Tuscan Islands

Tuscany is considered one of Italy's most beautiful regions. The islands just off its coasts are just as diverse and picturesque as the mainland region itself. They combine many of the region's attractive features in a small space. Mountains, rocky coastlines and sandy beaches make the main island, Elba, seem like a small continent and yet it's only thirty kilometers long. The islands of the Tuscan Archipelago have been a popular holiday destination since the 1960s.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR

564834 005

Saint Lucia – Caribbean Zest for Life Under the British Crown

There are better-known Caribbean islands, but there are few that could compete with the beauty of Saint Lucia. The island measures a mere six hundred and sixteen square kilometers, but it is brimming with a lavish tropical flora and fauna and Creole joie de vivre. Saint Lucia has an eventful colonial history: the island changed hands between the British and the French fourteen times. Today it is a member of the British Commonwealth.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

564834 006**Dalmatia's Island Garden – Off the Coast of Croatia**

Croatia has one of Europe's most beautiful and wild coastlines, with more than twelve hundred offshore islands. Some are several hundred square kilometers in size. Others are tiny and uninhabited. The Adriatic is a paradise for sailors, while the islands themselves have picturesque landscapes and are home to many historic towns and fishing villages.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR

564834 007**Big Island – Hawaii and the Ring of Fire**

Hawaii is the 50th federal state of the USA. Lying in the middle of the Pacific, the islands are a world of their own. With about 10,000 square kilometers of surface Big Island is by far the biggest island of Hawaii. With the variety of its sceneries, at the same time it shows an oddity: The island represents almost all of the earth's climate zones. Two of the five volcanoes on Big Island are active till this day: Mauna Loa and Kilauea.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR

564834 008**Capri, Ischia and Procida – In Italy's Gulf of Naples**

The three islands in the Gulf of Naples – Capri, Ischia, and Procida – could scarcely be more different. Capri is a popular destination for day tourists who come to see the famous Blue Grotto or hope to get a glimpse on the "celebrity island" of some famous face from the silver screen. Procida is the smallest of the three islands in the Gulf of Naples and to a certain extent can still be regarded as a secret tip.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR

564834 009**Lofoten and Iceland – Islands in the Arctic Ocean**

Lofoten, a Norwegian archipelago, is located in the far north of Europe. The sea, fishing and the tides set the rhythm of the people's lives here. In the winter, when the islands are covered in snow and battered by strong winds, it's the peak season. Between January and April, large schools of cod pass through the archipelago's coastal waters.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, IFE, LR

564834 010**The Canaries – Spain's Volcanic Archipelago**

With their subtropical climate and year-round bathing temperatures, the Canary Islands have been attracting large numbers of tourists for over half a century. Today, nine million foreign visitors come to the archipelago every year. Ever since it became known that the Canaries also have a lot to offer mountain bikers, hikers, and divers, more and more young people have been coming to the islands. With turtles and numerous species of ray and shark, as well as vast numbers of fish, marine diversity around the islands makes them a diver's paradise.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR

564834 011**Rodrigues – In the Shadow of Mauritius**

The small island of Rodrigues in the Indian Ocean is surrounded by the bottle-green water of a gigantic lagoon that's rich in fish. Time seems to have stood still here. Because unlike the neighbouring islands of Mauritius and La Réunion, Rodrigues has no mass tourism. Travellers can only get to the island via a small airport on flights from Mauritius or via a ferry that docks in Port Mathurin three times a month.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

564834 012**Mallorca and Menorca – Spanish Mediterranean Sisters**

The Spanish Mediterranean islands of Mallorca and Menorca are popular with northern and central Europeans looking for beach holidays. Accessible after just a short flight, the islands offer lots of sand and a pleasant beach climate. That's why tourism here has developed since the 1960s to become the most important economic factor, and it's brought prosperity to the islands. But off the beaten track of mass tourism and all-inclusive deals, both Mallorca and Menorca have held on to their original character – in remote and lonely mountain regions, in medieval towns in the interior, at village fetes and most recently in a few places along the coast where old traditions are being rediscovered.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; VoD, LR

564834 013**The Maldives – Island Realm in the Indian Ocean**

White sand, extensive coral reefs, and water as warm as a bath – for many travelers from all over the world, the Maldives are the epitome of a romantic beach holiday. Comprised of over a thousand islands, the archipelago was only discovered as a tourist destination some forty years ago. Since then, the tourism sector has grown at a tremendous pace, and is now the country's main source of income.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR





globetrotting

Distant lands, unfamiliar cultures, different customs: globetrotting tours some of the world's most diverse destinations. From well-trodden tourist routes to remote and isolated regions, to big cities and to unspoiled nature. Always in search of exceptional people and their stories, extraordinary sights and pristine natural beauty.

564850 001

The 1,000 Colors of Brazil

Brazil is a country that feels like a continent. There are ancient forests and vineyards, fabulous beaches and savannahs, untouched nature and megacities with both favelas and elegant suburbs. Its people are united by a common language and a love of music and cultural diversity. We travel to big cities and to wilder corners of this immense country.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

564850 002

A Highway Through the Heart of Australia

Married couple Rick and Vicky Foote are truckers, and it's a lifestyle they adore. Every week, they travel along the Stuart Highway through the sparsely populated regions of central Australia from south to north and back again. Places of spectacular natural beauty await them en route, as well as encounters with rakish types and fortune-seekers.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

564850 003

Dagestan – The Unknown Caucasus Republic

Dagestan is a republic of Russia, though it looks and feels nothing like Moscow or St. Petersburg. This region of the Caucasus Mountains has been settled for millennia. The Romans were there, as well as the Persians, Arabs and Mongols. Dagestan is home to dozens of ethnic groups speaking many different languages and dialects.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

564850 004

Iceland – Nation of Fire and Ice

In Iceland, the forces of nature put on a spectacular show: massive glaciers, powerful waterfalls, seething volcanoes. Mother Nature may appear unwelcoming to humans here, but the Icelanders have come to a beneficial arrangement with her. They extract salt from the sea, bake bread in the hot earth and use the hot springs to heat their greenhouses.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

564850 005

The Young South Africa

South Africa is often called the Rainbow Nation, because it is home to people of all different skin colors. This coexistence is not always easy, and of course South Africa has a painful history of colonialism, exploitation and racism. We meet young South Africans who are proud of their country and want to leave the past behind and look to the future with optimism.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; LR

564850 006

French Lifestyle in the Canadian Province of Quebec

The Canadian province of Quebec was a French colony for a century and a half. The legacy of that era is still evident today: in the language, food and drink of the region. Quebec is also an area of great natural beauty, with many forests, lakes and rivers. The majestic St. Lawrence River is the province's lifeline, and its gateway to the world.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR





Life's a Beach!

The World's Finest Seaside Towns

These are some of the world's most famous places, their names inextricably associated with a yearning for the sea, sand and sunshine. People have been drawn to these locations on the shores of the world's oceans for generations: Initially, well-heeled visitors came for the health benefits and to stroll along the promenade. But nowadays, people come to coastal resorts for other reasons – many of them of a sporting nature. Places that began life as simple fishing villages have now become prime real estate with grand villas, exclusive restaurants and chic hotels. But despite the rapid pace of development, much of the old charm still remains.

564820 001

Biarritz – French Sophistication and Sporting Style

Biarritz is undoubtedly stylish and sophisticated, but it also has a wild side. The luxury hotels and pretty villas lining the clifftops overlook the tempestuous waters of the Atlantic Ocean. French Emperor Napoleon III spent his honeymoon here. These days Biarritz is more relaxed and mellow: it has become a paradise for surfers.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR

564820 002

Hua Hin – Preferred Destination of Thai Kings

Hua Hin is Thailand's oldest seaside resort. The royal family came here to escape the heat of Bangkok in the 1920s, injecting Hua Hin with international flair. The town now hosts a well-known jazz festival every year in June. Local people who used to earn their living fishing or farming now run hotels and restaurants.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR

564820 003

Usedom – Welcome Escape from the German Capital

Its proximity to the German capital earned Usedom the nickname "Berlin's Bathtub". For more than 100 years, holidaymakers have been drawn to the island's long sandy beaches. While restored villas and quirky wicker beach chairs are a feature of the resorts on the German side of the Baltic island, beaches on the Polish side are the domain of kite surfers.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR

564820 004

Forte dei Marmi – Bathing Culture and Italian Dolce Vita

For generations, Italian aristocrats, tycoons and intellectuals have flocked to Forte dei Marmi in Tuscany. The waterfront is lined with bagni, private beach clubs or bathing establishments complete with bar and changing cubicles, sunloungers and parasols. The atmosphere is relaxed, and guests often remain loyal to "their" bagno throughout their lives.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR

564820 005

Sochi – The Russians' Number One Spa

Sochi is a Black Sea resort many Russians dream of visiting. It has everything: Sun, palm trees and invitingly warm sea water. Sochi enjoys a long tradition as a health spa resort offering a range of treatments and massage; its beaches are always full during the high season.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; VoD, IFE, LR



564820 006

Western Cape – South Africa’s Natural Paradise

Surfers and adventurers have always been drawn to the coastline of South Africa’s Western Cape province, a region characterized by rough winds and rugged landscapes. It all began in Muizenberg, a fishing village discovered by wealthy residents of Cape Town in the late 19th century. Many of their villas and brightly-colored beach huts remain to this day.

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR

564820 008

Brighton – England’s Seaside Party Destination

Brighton’s reputation as a town devoted to the pursuit of pleasure was firmly established more than two centuries ago. It was frequented by the wealthy, by aristocrats and by members of the British royal family. The future King George IV built its most exotic landmark, the Royal Pavilion, as a venue for his extravagant parties. The railway brought millions of daytrippers, drawn by the town’s magnificent piers and many entertainments. Brighton has retained its popularity to this day.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

564820 009

Opatija – A Breath of Fresh Air on Croatia’s Adriatic Coast

In the late 19th century, Opatija was a favorite health resort for European aristocrats. Many rich families built opulent villas here. But two world wars, the Socialist era in what was then Yugoslavia and the wars of the 1990s have left deep scars. Now Opatija is being restored to its former glory.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

564820 010

Long Island – A Playground for America’s Upper Class

With their miles of sandy beaches within easy reach of New York City, the Hamptons on Long Island are among the world’s most expensive and exclusive communities. You need to be a multi-millionaire to be able to afford a house here. On their estates, golf courses and polo fields, the rich and beautiful like to keep to themselves.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR



564820 011

Deauville – Little Paris on the northern coast of France

The modern resort of Deauville was planned 150 years ago as an escape for wealthy Paris-ians. The railway made it easy to reach the Normandy coast. Deauville has retained much of its 19th-century charm and still attracts Paris high society.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

564820 012

Essaouira – Morocco’s Windy City

Essaouira is a relaxed, cosmopolitan place with an exotic flair – and cool winds the year round. The port city used to be associated with the hippy era, having played host in the 1960s to the likes of Jimi Hendrix, Bob Marley and the Rolling Stones. These days, people are attracted by the sandy beaches and the great surf.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR

564820 013

Ischia – Italy’s Thermal Spring Island

Ischia has more thermal springs than anywhere else in the Mediterranean region. People have been taking to the waters here for more than 2,000 years, and not just in the sea: Its mud and thermal waters are used to treat a number of complaints. The ancient Greeks and Romans came to this island in the Gulf of Naples two millenia and more ago, in the Middle Ages it was the Spanish. Today, Ischia attracts tourists from all over the world.

Documentary, 30 min., 2014, HD; Arabic, English, Spanish; LR





A Window on ...

Cities are more than just a concentration of houses and people. Great cities have a very special appeal – not just for their residents, but also for visitors from all over the world. It is a joy to explore their beautiful buildings and public spaces, museums, galleries, shops and restaurants. Cities are also places where people go to realize their dreams, to live and to work. A Window on... takes a look at some of the most fascinating cities in the world – as seen through the eyes of people fortunate enough to live in them.

564805 001**Paris**

The elegant capital of France: City of love and fashion

Documentary, 30 min., 2013, SD; Arabic, English, Spanish;

VoD, IFE, LR

564805 002**Marrakech**

Morocco's old royal city: Architectural gems at the foot of the Atlas Mountains

Documentary, 30 min., 2013, SD; Arabic, English, Spanish;

VoD, IFE, LR

564805 003**Cape Town**

South Africa's cultural melting pot: City of contrasts

Documentary, 30 min., 2013, SD; Arabic, English, Spanish;

VoD, IFE, LR

564805 004**Tallinn**

Vibrant, young and ambitious: Estonia's capital is modern yet respectful of tradition

Documentary, 30 min., 2013, SD; Arabic, English, Spanish;

VoD, IFE, LR

564805 005**Los Angeles**

California Dreamin': City of dreams and dreamers on the US Pacific coast

Documentary, 30 min., 2013, HD; Arabic, English, Spanish; LR**564805 006****Stockholm**

Stylish and mellow: Sweden's waterside capital

Documentary, 30 min., 2013, SD; Arabic, English, Spanish;

VoD, IFE, LR





564805 007

Vancouver

Between the sea and the mountains: Canada's nature-loving coastal city

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; VoD, IFE, LR

564805 008

St. Petersburg

Proud city of tsars on the Neva River: Russia's window to the West

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; VoD, IFE, LR

564805 009

Asmara

Eritrea's fascinating capital: African lifestyle and European architecture

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; LR

564805 010

Buenos Aires

The capital of tango: Argentina's gripping metropolis

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; VoD, IFE, LR

564805 011

Edinburgh

Charming and idiosyncratic: The Scottish capital

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; LR



564805 012

Prague

The Czech Republic's "Golden City" on the Vltava River: Rich in culture and history

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; VoD, IFE, LR

564805 013

Odessa

Elegant and brimming with energy: Ukraine's pearl on the Black Sea

Documentary, 30 min., 2013, SD; Arabic, English, Spanish; VoD, IFE, LR

564805 014

New York

Manhattan and the beaches of Long Island: America's glittering metropolis

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

564805 015

Rome

The "Eternal City": Modern life amid ancient walls

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

564805 016

Bangkok

Thailand's exuberant capital: The hub of Southeast Asia

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

564805 017

Saint-Louis

The cultural heart of Senegal: "The Venice of Africa"

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

564805 018

Istanbul

The city that straddles two continents: Turkey's pearl on the Bosphorus

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; LR

564805 019

Hamburg

Germany's largest port: Gateway to the world

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

564805 020

Melbourne

Australia's cult metropolis: Cosmopolitan and creative

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

564805 021

Marseille

The oldest city in France: Mediterranean beauty

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

564805 022

Hong Kong

China's global city: Tolerant, freedom-loving and defiantly modern

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR



By the River, by the Water

Rivers define the landscape and the lives of those who live along their banks. They supply water, food and construction materials and make the land fertile. Rivers transport people and goods and are the source of many myths and legends. They are places of recreation and the habitat for countless animal and plant species. All over the world, the quantity and the quality of river water are decisive in determining the quality of life. On our journeys along the rivers of the world, we meet people who live with the water and depend on it for their livelihood and we provide insights into cultures and habitats.

564787 001

The Mekong – China's Wild River

In China, the Mekong is called Lancang Jiang, or 'Wild River'. In the north, its torrents have cut deep valleys; an old tea-trading route runs along its banks. Hundreds of kilometers further downstream, the Wild River has been tamed by dams. In the subtropical rainforest to the south, the river provides a habitat for China's last wild elephant population, numerous species of monkey and even the odd tiger.

Documentary, 30 min., 2012, HD; Arabic, English, Spanish; LR

564787 002

The Thames – Pride of England

For many English people, the Thames is much more than just a river – it is a national treasure. It is just 346 kilometers long, but passes through a wide variety of landscapes and is steeped in history and tradition. We follow that route across England, through the London docks, to the once elegant resorts where the Thames flows into the North Sea.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR



564787 003

The Niger – Through the Heart of Africa

We take a trip on the 'Général Soumaré' past ancient clay cities and through spectacular natural habitats. The Niger forms a natural border with the Sahara Desert. Its fluctuating water levels determine the rhythm of life for the people and animals living along its banks.

Documentary, 30 min., 2012, HD; Arabic, English, Spanish; LR



564787 004

The Amazon – South America's Life Force

The banks of the great Amazon River are inhabited by native peoples and settlers, gold-diggers and adventurers. The Amazon is one of the continent's main arteries. There are few roads nearby, so people often travel by boat.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR



564787 005

The Rhine – Germany's Romantic Loreley Valley

The Loreley Valley is a gorgeous stretch of the Rhine that is rich in romantic castles and medieval towns and attracts tourists from all over the world. The people who live there are facing a difficult balancing act – upholding tradition while acknowledging that modernization requires change.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

564787 006

The Ayeyarwady – Myanmar Revealed

Myanmar is only just beginning to admit foreign visitors. A cruise on the Ayeyarwady River affords a first impression of the country's great treasures. From the golden Buddha statues and temples of the old city of Mandalay, to the 2,200 pagodas and temples of the old royal city of Bagan, Myanmar is starting to reveal its secrets to the world.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

564787 007

The Saint Lawrence – Canada's Gateway to the World

The Saint Lawrence River links key industrial centers of Canada and the United States with world markets. Huge deep-sea tankers are guided past rapids and sandbanks. Its estuary is the largest in the world. Its waters are home to whales and seals, its banks are a blaze of color in the fall.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

564787 008

The Ganges – India's Holy River

The Ganges is more than just a river, it is also a deity. Hindus believe its waters have the power to cleanse a person of all sins. At the same time, it is one of the world's most contaminated rivers, in part because of the booming economy. The Ganges is the face of India, a symbol of both, tradition and modernity.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

564787 009

The Yenisei – Russia's River of Tears

Ships are only able to sail down the Yenisei to regions north of the Arctic Circle during the short Siberian summer. When the river is icebound, the villages along its banks are practically cut off from the outside world. There are no roads or railway links to this desolate region. Most of the people who live here are descendants of those displaced and banished during the Stalin era. For them, the Yenisei is both a lifeline and a source of great sorrow.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

564787 010

The Nile – The Father of African Rivers

The ancient Egyptians revered the Nile as a deity. The great river determines the rhythm of life in the region to this day. The Nile is also an unparalleled source of inspiration. Egypt was one of the first travel destinations in the history of modern tourism. Our journey takes us from the primeval forests in the heart of Africa to the cultural treasures in the land of the pharaohs.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

564787 011

The Oder River – A Beautiful Boundary in Europe

Isolated beaches, romantic villages and meadows line the Oder. For a long time the river was a symbol of the division of Europe. But what used to be a no man's land between Germany and Poland is now a haven for rare animals and plants.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR

564787 012

The Jordan River – A Journey Through the Holy Land

The Jordan River flows through a stunning landscape rich in history and culture. The river is the region's most important source of fresh water. It irrigates farmland in the Negev desert and supplies cities with drinking water. But this unrelenting demand is reducing the river to a rivulet downstream – with catastrophic consequences for the lower Jordan Valley and the Dead Sea.

Documentary, 30 min., 2012, SD; Arabic, English, Spanish; LR



Exploring Germany

Germany is one of the world's top travel destinations. It boasts not only outstanding natural beauty, but also a huge variety of historic sights and places of interest. The "nation of poets and thinkers" is also the homeland of inventors and composers, explorers and monarchs who have left their mark on German culture. Retrace their steps and you'll see many magnificent buildings and learn a great deal about the history of Europe along the way. Germany's most recent history is represented by, for example, the remains of the Berlin Wall, a symbol of the East-West divide. Away from major cities such as Munich or Berlin, special vacation routes guide visitors to interesting and beautiful places across the country.

564842

Magazine,
06 x 30 min.,
2015, SD;
English, Spanish

VoD, M, IFE, LR

564842 001

Berlin – A Constantly Changing Capital

To this day, the character of the German capital is still defined by the Berlin Wall, which divided the city into East and West. Berlin is one of the most captivating cities in the world, and not just because of its fascinating history. It has long been regarded as a multi-cultural, creative metropolis with lots of green space and a night life unrivalled for its diversity and exuberance.

564842 002

Time Travel – Retracing the Footsteps of Famous Germans

We visit some key locations in the lives of influential Germans. We go to Berlin to see sites associated with the explorer Alexander von Humboldt, including the Museum of Natural History. Then it is on to Bavaria, where King Ludwig II built magnificent fairytale castles. We also follow in the footsteps of the composer Richard Wagner, the church reformer Martin Luther and the folklorists, the Brothers Grimm.

564842 003

Munich – Bavarian Metropolis with Tradition

Munich's contemporary role may be to host big names in the technology and automobile sectors, but the city can also look back on a long and vibrant history. The kings of Bavaria put their stamp on their capital with many imposing buildings and institutions, including world-renowned museums. Munich is also famous for its annual Oktoberfest or beer festival, which is now the largest public festival in the world.

564842 004

Experiencing History – German Division, German Unity

For a taste of communist East Germany and the peaceful revolution that brought it to an end in 1990, one should visit Leipzig, where the revolution began with a series of mass demonstrations, and of course Berlin. The eastern part was the capital of the GDR, the western part enclosed by the Berlin Wall. A visit to Eisenhüttenstadt is also fascinating; it was planned as a model socialist city. The once fortified inner-German border has since been replaced with peaceful nature reserves.

564842 005

Tourist Trails – Following Popular Themed Routes

Germany has more than 150 special vacation routes. It's a good way to gain a more profound understanding of a particular subject or region. The Castle Road, for example, runs past magnificent palaces and castles, some dating back to the Middle Ages. This edition also features the German Wine Route, the Coal, Steam and Light industrial trail, the European Route of Brick Gothic Architecture, and the German Alpine Road.

564842 006

Wintertime – Snowscapes, Winter Sports and Christmas

Winter holidaymakers flock to the many ski resorts in the mountainous regions of Germany. One of the most popular destinations is the Zugspitze, the country's highest peak. Another seasonal highlight is a visit to one of the many Christmas markets, such as the Striezelmarkt in Dresden. A region with a distinctive traditional flavor is the Erzgebirge, where craftspeople have been making toys and Christmas decorations for many generations.





Transoceânica

The World's Longest Bus Journey

584888

Documentary,

03 x 60 min.,

2017, HD;

English, Spanish

WW, VoD, M, IFE

The three-part documentary series *Transoceânica – The World's Longest Bus Journey* takes the viewer through the heart of South America. The series follows a bus that travels from Rio de Janeiro to Lima. The bus trip lasts six days and covers a distance of 6,300 kilometers – a journey of superlatives. A voyage filled with contrast: from the Atlantic, it leads initially through a savannah landscape, then through the Earth's largest area of wetland, the Amazon jungle, and finally up to the Andes and the Pacific on the western side of the mountain range. The road movie affords the viewer a glimpse into the soul of South America. It shows the beauty of its nature and the pride of its people, but also some of the negatives: environmental pollution, poverty and crime.

584888 001

The Maiden Voyage: From the Copacabana to Cowboys

584888 002

Crossing Jungle, Barricades and Borders: From Brazil to Peru

584888 003

The Final Stage: Over the Andes to Lima





Along the Rhine

524830

Clips, 03 x 05 min.,
2014, SD;
English, German,
Portuguese, Spanish

WW, VoD, M, IFE

The Rhine is one of Europe's great rivers, and has long been bound up with myth and mystery. Majestic and romantic, scenic and legendary are just some of the adjectives used to describe it. The French writer Victor Hugo called it a "noble river". And the English landscape painter William Turner captured the essence of the romantic Rhine.

No other river in Germany is so steeped in legend. For example, it is said that the Nibelung treasure lies on the riverbed near the town of Worms. Further north, the beautiful Lorelei would bewitch hapless sailors with her song and cause them to capsize their boats. The rock that bear her name is visited by tourists from all over the world.

524831

Clips, 14 x 01 min.,
2014, SD;
English, German,
Portuguese, Spanish

WW, VoD, M, IFE

The Rhine not only has its place in myths and legends, songs and poems, it also plays a political and economic role. Whereas it used to serve as a dividing line between "arch enemies" Germany and France, today it unites the two neighbors now perceived as the motor driving European unity. The river serves as a key transport route between the industrial cities along its course and the North Sea. Its banks are strewn with romantic towns and villages drawing tourists with their quaint alleys, picturesque half-timbered houses and countless pubs selling local wines and beers. Another attraction are the region's many castles, formerly customs posts that brought their owners great wealth and now elegant restaurants and hotels.



524830 001

Upper Rhine

From Neuenburg via Breisach to Neuf Brisach

524830 002

Middle Rhine

From Rudesheim via Bacharach to Sankt Goar

524830 003

Lower Rhine

From Düsseldorf via Duisburg to Emmerich

524831 001

Konstanz

524831 002

Basel

524831 003

Strasbourg

524831 004

Speyer

524831 005

Mannheim

524831 006

Worms

524831 007

Mainz

524831 008

Rudesheim

524831 009

Koblenz

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Duisburg

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Rotterdam

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Come and See My World!	764826	Documentary	40 x 30 min.
Once Upon a Time... Fairytales of the World	724772	Cartoon	22 x 02-09 min.

[▶ MAIN MENU](#)



Come and See My World!

Zakayo and Timmy are best friends. Together they undertake a daring journey across Lake Baringo in Kenya to reach an enchanted island. Vi lives in Vietnam; she's afraid of water because she can't swim; she decides it's time to face up to her fears. Everyday problems, commitment to a cause, unusual hobbies, and, time and again, the courage to tackle new challenges: The lives of our protagonists are as varied, interesting and diverse as their home countries. They invite us to take a look: Come and See My World!

764826 001**Hassani and His Whalesharks (Tanzania)****Documentary, 30 min.**, 2014, HD; Arabic, English, Portuguese, Spanish; VoD, LR**764826 002****Sarah Goes for it (Germany)****Documentary, 30 min.**, 2014, HD; Arabic, English, Portuguese, Spanish; VoD, LR**764826 003****Te Kopae Becomes a Man (New Zealand)****Documentary, 30 min.**, 2014, HD; Arabic, English, Portuguese, Spanish; VoD, LR**764826 004****Tim Plays Ice Hockey (Germany)****Documentary, 30 min.**, 2014, HD; Arabic, English, Portuguese, Spanish; VoD, LR**764826 005****Ngiti and Ueukurunda's Big Adventure (Namibia)****Documentary, 30 min.**, 2014, HD; Arabic, English, Portuguese, Spanish; VoD, LR**764826 006****Manuel Protects Nature (Nicaragua)****Documentary, 30 min.**, 2014, HD; Arabic, English, Portuguese, Spanish; VoD, LR**764826 007****Carla, the Cowgirl (France)****Documentary, 30 min.**, 2014, HD; Arabic, English, Portuguese, Spanish; VoD, LR**764826 008****Fadhel Wants a Falcon (Abu Dhabi)****Documentary, 30 min.**, 2014, HD; Arabic, English, Portuguese, Spanish; VoD, LR**764826 009****Gina's Exciting Circus World (Germany)****Documentary, 30 min.**, 2014, HD; Arabic, English, Portuguese, Spanish; VoD, LR**764826 010****Malte Takes the Rough with the Smooth (Germany)****Documentary, 30 min.**, 2014, HD; Arabic, English, Portuguese, Spanish; VoD, LR**764826 011****Ekuwam the Water Scout (Kenya)****Documentary, 30 min.**, 2014, HD; Arabic, English, Portuguese, Spanish; VoD, LR**764826 012****Giovanni and the Gondolas of Venice (Italy)****Documentary, 30 min.**, 2014, HD; Arabic, English, Portuguese, Spanish; VoD, LR**764826 013****Baljaa and the Blue Sky (Mongolia)****Documentary, 30 min.**, 2014, HD; Arabic, English, Portuguese, Spanish; VoD, LR**764826 014****Luca Wants to be a Soccer pro (Germany)****Documentary, 30 min.**, 2014, HD; Arabic, English, Portuguese, Spanish; VoD, IFE, LR**764826 015****Little Tammy Sings for Peace and Justice (Uganda)****Documentary, 30 min.**, 2014, HD; Arabic, English, Portuguese, Spanish; VoD, IFE, LR**764826 016****Wilder's Wild Life (South Africa)****Documentary, 30 min.**, 2014, HD; Arabic, English, Portuguese, Spanish; VoD, IFE, LR



764826 017

Mackline and Her Life in the Forest (Uganda)

Documentary, 30 min., 2015, HD; Arabic, English, Portuguese, Spanish; VoD, LR

764826 018

Rauna and Her Reindeers (Finland)

Documentary, 30 min., 2015, HD; Arabic, English, Portuguese, Spanish; VoD, LR

764826 019

David, a Musician Through and Through (Germany)

Documentary, 30 min., 2015, HD; Arabic, English, Portuguese, Spanish; VoD, LR

764826 020

Zhang Chen and the Full Moon (China)

Documentary, 30 min., 2015, HD; Arabic, English, Portuguese, Spanish; VoD, LR

764826 021

Newton, the Rhino Ranger (Kenya)

Documentary, 30 min., 2015, HD; Arabic, English, Portuguese, Spanish; VoD, LR

764826 022

Shakira and Erick Dance in Havana (Cuba)

Documentary, 30 min., 2015, HD; Arabic, English, Portuguese, Spanish; VoD, LR

764826 023

Emily Lives in a Castle (Britain)

Documentary, 30 min., 2015, HD; Arabic, English, Portuguese, Spanish; VoD, LR





764826 024

Ken and the Japanese Drums (Germany)

Documentary, 30 min., 2015, HD; Arabic, English, Portuguese, Spanish; VoD, IFE, LR

764826 025

Maneunu, Flower Girl of the South Seas (Cook Islands)

Documentary, 30 min., 2015, HD; Arabic, English, Portuguese, Spanish; VoD, IFE, LR

764826 026

Lucia Travels Back in Time (Germany)

Documentary, 30 min., 2015, HD; Arabic, English, Portuguese, Spanish; VoD, IFE, LR

764826 027

Luigi and the Hurricane (The Philippines)

Documentary, 30 min., 2015, HD; Arabic, English, Portuguese, Spanish; VoD, IFE, LR

764826 028

Jessica, the Girl from the Amazon (Colombia)

Documentary, 30 min., 2017, HD; Arabic, English, Portuguese, Spanish; VoD, LR

764826 029

Gaurav and the Kites (India)

Documentary, 30 min., 2017, HD; Arabic, English, Portuguese, Spanish; VoD, LR

764826 030

Lisa Loves Chimpanzees (Kenya)

Documentary, 30 min., 2017, HD; Arabic, English, Portuguese, Spanish; VoD, LR

764826 031

Emil and the Bridge Jumpers of Mostar (Bosnia and Herzegovina)

Documentary, 30 min., 2017, HD; Arabic, English, Portuguese, Spanish; VoD, LR

764826 032

Suleiman Rides the Waves (Tanzania)

Documentary, 30 min., 2017, HD; Arabic, English, Portuguese, Spanish; VoD, LR

764826 033

Florentine, an Exceptional Athlete (Germany)

Documentary, 30 min., 2017, HD; Arabic, English, Portuguese, Spanish; VoD, LR

764826 034

Muskaan's Bollywood Dreams (India)

Documentary, 30 min., 2017, HD; Arabic, English, Portuguese, Spanish; VoD, LR

764826 035

Zakayo and Timmy's Big Trip (Kenya)

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR



764826 036

Simon's Parkour Challenge (Germany)

Documentary, 30 min., 2018, HD; Arabic, English, Spanish;
VoD, IFE, LR

764826 037

Thyago, the Drummer (Brazil)

Documentary, 30 min., 2018, HD; Arabic, English, Spanish;
VoD, IFE, LR

764826 038

Samuel and the Lions (Kenya)

Documentary, 30 min., 2018, HD; Arabic, English, Spanish;
VoD, IFE, LR

764826 039

Vi and Her Floating Village (Vietnam)

Documentary, 30 min., 2018, HD; Arabic, English, Spanish;
VoD, IFE, LR

764826 040

Geilson, the Capoeirista (Brazil)

Documentary, 30 min., 2018, HD; Arabic, English, Spanish;
VoD, IFE, LR





Once Upon a Time ...

Fairytales of the World

724772

Cartoon,
22 x 02-09 min.,
2011, SD;
English, German,
Portuguese,
Spanish

WW, VoD, M, IFE

Dragons, rhinos and kangaroos, flute players and wizards... fairytales are universally popular and fire the imagination of children all over the world. Fairytales are passed on from generation to generation – stories that not only entertain, but also serve to preserve tradition and folklore in all cultures.

In our series Once Upon a Time..., we share fairytales from different countries and cultures all over the world. The stories, some of which are well known and others less familiar, reflect the huge wealth and diversity of fables and fairytales.

Lovingly illustrated, they lead us into a world full of adventure and wisdom.

Come with us on a magical trip around the globe:

724772 001

China – The Flute Player

724772 002

Italy – Cola Pesce

724772 003

Poland – Pan Twardowski

724772 004

Afghanistan – Little Ahmad Is Still Awake

724772 005

Tanzania – Giraffe and Rhino

724772 006

Romania – Youth Without Age and Life Without Death

724772 007

Russia – Adventure in the Enchanted Forest

724772 008

Turkey – Keloglan and the Magic Bowl

724772 009

Bangladesh – The Seven Champa Brothers

724772 010

Australia – The First Kangaroo

724772 011

China – Tiger and Fox

724772 012

India – The Wise Man and His Daughter

724772 013

Indonesia – The Tale of Manik Angkeran

724772 014

Arabia – The Fisherman and the Jinni

724772 015

Afghanistan – The Brown Goat

724772 016

Brazil – Vitória Régia

724772 017

Tanzania – Kibo and Mawensi

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Denmark – The Little Match Girl

724772 019

France – The Washerwomen of the Night

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Ukraine – Sirko

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Persia – The Tale of Ali Muhammad's Mother

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Germany – The Star Talers



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[▶ MAIN MENU](#)



The Bayern Munich Phenomenon

484890
Documentary,
60 min., 2018, HD

Arabic, English,
German, Spanish

WW, IFE

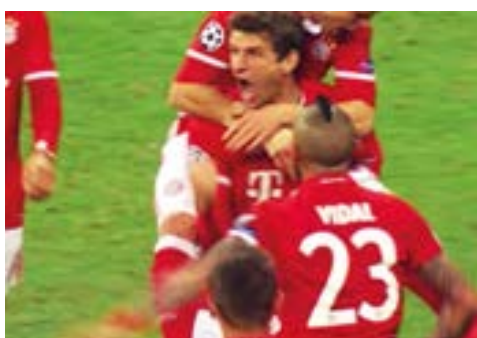
A 1:0 victory by Bayern Munich over Glasgow Rangers in the 1967 European Cup Winner's Cup final suddenly puts the West German club on the international soccer map. Striker Franz Roth recalls: "The ball came so high over me, the goalkeeper came towards me and at the moment when the defender almost brought me down, I tried to lift the ball over the goalie. He couldn't get to it and the ball went in under the bar. That was the goal. Fantastic! I kept the trophy overnight on my bedside table and stared at it. All night long..."

In the years that followed, Bayern Munich rapidly grew from erstwhile regional club to one of the most successful and best-known global soccer brands. Not least due to some 60 national and international titles and international star players, Bayern Munich's current membership stands at almost 300,000. Then there are about 4,300 fanclubs and millions of fans all over the world. "What makes this club so special, isn't winning the Champions League, it's not the titles, it's the inclusive team concept with the fans," says Raffael, a fan from Puerto Rico.

But at the same time, few clubs manage to polarize opinion in the soccer world like Bayern, a club you either hate or love. Real Madrid once branded it "La Bestia Negra", a black beast that cannot be vanquished. Jaime Carrasco, a sports reporter for El Mundo says: "There are in the world only two or three teams that have maintained such a continuous will to win over the years. Perhaps Barcelona and Madrid – and definitely FC Bayern."

Philipp Lahm spent more than two decades "asserting myself in the FC Bayern shark pool", an effort that eventually earned him the captain's shirt. Why can so few players resist the call from Munich? And how was a club with such strong southern German roots able to develop such global appeal?

Club President Uli Hoeness says FC Bayern is "for many people something akin to a homeland, a substitute family". Players, coaches and fans from all over the globe explain the global "Bayern Munich Phenomenon". The film provides insights into the Bavarian club, its traditions, the way it sees itself, and its visions for the future.





Need to Compete

Fun and excitement – this is what we expect from games and contests. Whether it's about sport, dexterity or artistic talent – the pleasure is common to almost all the world's cultures.

Many contests are based on ancient traditions, others are of more recent provenance. But for all their differences, they have one thing in common: they bring people together. Alongside our urge to play, they also fulfill our Need to Compete.

464874 001

Cabers, Hammers and Kilts – The Highland Games in Scotland

Highland Games are held every year across Scotland's rugged north. In what are known as "gatherings", members of Scottish clans come together to compete in disciplines such as caber tossing and Highland dancing. Although it may at first look rather odd to outsiders, these games have deep historical roots. The traditions go back centuries.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

464874 002

A Racing Driver for a Day – Push Cart Derbies in Jamaica

Push carts are an integral feature of street life in Jamaica. The homemade wooden carts are used to transport goods or serve as mobile snack stands. Once a year, owners spruce up their push carts for a special derby: Who can steer their cart the fastest through the bustling streets?

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

464874 003

For the Honor of the Neighborhood – Old-Style Soccer in Italy

Every year in June, the Piazza Santa Croce in the heart of Florence is turned into a sand-covered sports pitch. In a game of calcio storico, teams from the city's four districts fight for possession of the ball. The rules and costumes date back to the late 16th century. Injuries are not infrequent. What matters is victory, and the honor of representing your neighborhood in the contest.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

464874 004

Betting on Insects – Cricket Fighting in China

Cricket fighting is a traditional Chinese pastime that dates back more than a thousand years. Male field crickets from a small area in the northeast of China are said to be the most combative. The insects are sold at street markets all over the country, and prize fighters can cost up to a thousand Euros. The battles take place in small transparent boxes. Spectators place bets and, nowadays, can follow the action on a large screen. The cricket that throws its opponent out of the ring three times is declared the winner.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

464874 005

Fireworks for the Gods – Rocket Festivals in Thailand

People living in Isaan province in northeast Thailand gather every year to celebrate the Bun Bang Fai festival: huge homemade rockets are fired into the sky to impress the gods. In return, it is hoped the gods will then start the rainy season, which is crucial for the harvest. Festival participants spare no effort or cost in making their brightly decorated rockets, some of them more than five meters long. People believe that the owner of the highest-flying rocket can be certain of winning the gods' favor.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR





The Power of Sports

Sport is the world's most popular leisure pursuit, quite apart from major competitions and international leagues. But sport is also much more: It has the ability to connect and inspire people regardless of their age, social status and background. The Power of Sports observes those who seek passion, concentration, team spirit, competition and recognition through sport – people who have succumbed to its fascination.

464835 001

The Beautiful Game – Amazonia's Most Eccentric Soccer Tournament

In the world's largest amateur soccer tournament, the Peladão, 700 teams battle it out for victory and recognition over a period of four months. The competition runs in parallel with a beauty pageant. Each beauty queen is assigned to a soccer team and her success can further the squad's chances in the overall results, even if it loses.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

464835 002

Arsenal Double Club – Learning Languages through Soccer

A unique initiative in Britain sees talented youngsters aged between 12 and 15 improving not only their performance on the soccer pitch but also their language skills. Arsenal stars such as Lukas Podolski, Per Mertesacker and Serge Gnabry often stop by to offer advice and encouragement. It's a very special opportunity for kids from a variety of social backgrounds to broaden their experience.

Documentary, 30 min., 2015, SD; Arabic, English, Spanish; VoD, M, IFE, LR

464835 003

Alone Against the Ocean – Crossing the Atlantic in a Rowboat

In the Rames Guyane race, rowers from all over the world attempt to cross the Atlantic using sheer muscle power. The film observes three men as they set out from Senegal, bound for French Guiana, in special rowing boats fit for the rigors of the high seas. In their solo battle against the forces of nature and their own physical limits, one thought should keep them going: The way is the goal.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

464835 004

Training for Life – Brazil's Social Soccer Projects

The world's most dangerous slums are found in the city of Rio de Janeiro. For many children and youngsters living in the favelas, everyday life is defined by poverty, violence and a lack of prospects. As well as offering a welcome diversion, soccer can also go some way to addressing the lack of social infrastructure. A coach from the German Soccer Association supports a number of local initiatives, helping kids improve their game and their social skills.

Documentary, 30 min., 2015, SD; Arabic, English, Spanish; LR



VoD, M, IFE

464835 005

Skating in the Himalayas – Indian Women Play Ice Hockey

The region of Ladakh in the very north of India lies on a high plain, and it's freezing cold there for many months of the year. Ice hockey is a very popular sport, and it's attracting an increasing number of women. One of the most successful female teams is that of the SECMOL youth program. Ice hockey is an important element of the curriculum for this educational initiative.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

464835 006

Soccer in the Mountains – Peru's Female Kickers

Women from a Peruvian village in the Andes play soccer at an elevation of 4,000 meters – in full traditional costume and according to their own set of rules. One of the ways they train for their matches against other female teams is to undertake long and strenuous hikes. The effort pays off – their sporting success even helps them to attain political influence in their local community.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

464835 007

Surfin' Persia – Riding the Waves in a Hijab

Three sportswomen are striving to establish the sport of surfing in Iran. At first, the idea met with criticism in this male-dominated society; but before long entire families were turning out to watch the women surf, dressed in neoprene suits and hijabs. The sport has even found favor with a local member of parliament in this remote corner of southeastern Iran, and the decision has been taken to teach youngsters here how to surf.

Documentary, 30 min., 2015, HD; Arabic, English, Spanish; VoD, IFE, LR

464835 008

When Dreams Come True – The Children's Soccer World Cup

At the Soccer World Cup for 10- to-12-year-olds, the dream of many youngsters becomes a reality: to be able to run onto the pitch wearing the national strip. For some of the talented players, it's the first time they've ever been abroad. In this contest, team spirit and fairness are just as important as learning to cope with defeat and disappointment.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

464835 009

Open Water Race – Australia's Courageous Swimmers

Every year, thousands of swimmers from all over the world pit themselves against the tides of the Indian Ocean. In the Rottneest Channel Swim, contestants have to cover a distance of 20 kilometers out in the open sea. Rough waters, unpredictable weather and the enormous distance make this event one of the world's most dangerous swimming competitions.

Documentary, 30 min., 2016, HD; Arabic, English, Russian, Spanish; VoD, IFE, LR



464835 010

Fighting with a Heart – Italy’s Venerable Boxing Master

For more than 50 years, Lucio Zurlo has been running a boxing studio in a poor and tough neighborhood of Naples. He is a successful coach: several of his protégés have won titles. Though the ‘maestro’, as everybody calls him, is approaching 80, he still personally looks out for his students every day, and has helped many stay away from a life of crime.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

464835 011

Winning Girl – Hawaii’s Aspiring Judo and Wrestling Champ

Teshya’s life revolves completely around judo and wrestling. Her family is totally supportive, accompanying her to every competition, convinced that one day Teshya will be the best. This is the story of an elite athlete on her way to the top of her sport and of a girl facing the challenges of growing up.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

464835 012

The Wadi Rum Cup – Jordan’s Royal Horse Race

Wadi Rum, Jordan’s best-known desert landscape, provides the backdrop for an iconic endurance race. Once a year some 70 participants from all over the world compete in the race over a distance of 120 kilometers. Heat, sand and powerful gusts of wind make this a hugely challenging event for both the horses and their riders.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

464835 013

Tour du Faso – Africa’s Greatest Bike Race

The Tour du Faso is regarded as the friendlier African version of the Tour de France. In temperatures of up to 40 degrees Celsius in the shade, African pros and more adventurous European riders compete over a 10-stage course across the savannah of Burkina Faso. When European perfectionism meets the African fighting spirit, and sand tracks meet high-tech, it quickly becomes clear that anything is possible.

Documentary, 30 min., 2016, HD; Arabic, English, Spanish; VoD, IFE, LR

464835 014

Football Made in Germany – The Secret of its Success

German soccer has long been regarded as a success story, certainly since the national squad won its fourth world championship title. This success is based on a unique system of promoting gifted young players that involves a nationwide network of talent scouts, intensive training at special centers, right through to the U21 national team. A look behind the scenes of the German Football Association’s recruitment and coaching program.

Documentary, 30 min., 2016, HD; Arabic, English, Russian, Spanish; VoD, IFE, M, LR

464835 015

Barefoot on the Court – Basketball in the Mexican Highlands

The Triqui tribe lives in the Oaxaca highlands of southern Mexico. Their main sport is basketball. And although space is in short supply up in the mountains, there’s always room for a small court where players, most of them barefoot, can train for the next tournament. Every year, some 300 children try out for one of the sought-after spaces on the junior coaching program.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

464835 016

For the Love of Baseball – Supporting the Sport in Havana

Herb Schneider fled Nazi persecution in Austria and found refuge in Cuba in 1941. Two years later he settled in the US. Seven decades on, his young grandson Mica, who is crazy about baseball, finds out that poor kids in Cuba also love the sport but often can’t find or afford the right equipment, so he comes up with an ambitious plan to help.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR



464835 017

Surfing for a Better Future – A Moroccan Story

A former Moroccan surfing pro is using the allure of the waves to try to secure a better future for street children: He teaches them how to surf at his beach club, and thereby also imparts values such as environmental awareness and community spirit. But only those who get good grades at school are allowed to join in.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

464835 018

Bowler or Batsman? – India's Passion for Cricket

Very many Indians love cricket. At the professional level, India is certainly a match for England, where cricket was invented. Many boys and girls learn the techniques of batting and bowling at an early age. But it's the boys who have a better chance of turning their passion into a career one day.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

464835 019

For the Love of Baseball – Supporting the Sport in Havana

The Al Galayel Championship in Qatar is the most important hunting and falconry contest on the Arabian Peninsula. Every year, teams compete against each other in traditional Arab hunting techniques. German national Laura Wrede will be the first woman ever to take part. She has been practicing her camel handling and training with her falcons every day in preparation for the event.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; VoD, IFE, LR

464835 020

At Maximum Capacity – Extreme Diving

Axel and Nik are among the best divers in Germany and thrive on extreme adventures. As one explores a narrow cave complex or searches for a shipwreck, the other aims to break the world record in free-diving under ice. Both are acutely aware of their limits, as in diving hubris can be fatal.

Documentary, 30 min., 2017, HD; Arabic, English, Spanish; IFE, LR

464835 021

Football, My Other Life – Discover Football in Goa

For girls in India, football can promote empowerment, women's rights and gender equality. More than a hundred took part in the Discover Football Festival in Goa. Farheen is a Muslim from Mumbai, who is new to the game; Cynthia, a Christian from Goa, who dreams of becoming a professional; and Tsomo, a Buddhist from Tibet. They all love football and have come to Goa to play together.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, M, IFE, LR

464835 022

Surfing and Ice – Riding the Waves in Russia

Surfers are discovering the extreme charms of the remote Kamchatka Peninsula in the far east of Russia, where the scenery is spectacular, the waves excellent, and the air and water shockingly cold in winter. A dedicated group of Russian surfers is keen to prove to foreign surfers and fellow Russians that surfing is totally cool, literally.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR

464835 023

Soccer Behind Bars – Playing in a Hamburg Jail

Their pitch may be surrounded by high walls, but a match means 90 minutes of freedom. The team is made up of prisoners. For coach Gerd Mewes, what matters is not the crimes the men have committed but their soccer skills. The prison squad takes part in the local league. The only constraint is they can't play away games.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR





Chasing the Rush

You do have to be just a little bit crazy to do this kind of thing: Extreme sportsmen and women are not content with regular challenges. They need to push themselves to the limits of their physical and mental capacity, and sometimes even beyond those limits. The pains and strains, the dangers and fears that would deter most mere mortals, serve only to spur them on and provide them with the incentive to continue. For them, the greatest satisfaction comes once the challenge is over, when they are able to say: "I did it."

464782 001

Boot Camp – Running to the Limit

One of the toughest cross-country races in the world takes place every winter near the English city of Birmingham. The course exudes the dubious charm of a military training camp. The physical demands made on the participants – both men and women – are only comparable with selection trials for elite military units.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

464782 002

The Cliff Divers

"Each time it's as though you've been in a moderately serious traffic accident, but it's fantastic." That is how cliff divers describe their dangerous sport, which sees them jumping from heights of over 20 meters into water that is just a few meters deep. Just as in the case of regular high diving in a pool, they perform acrobatics that are scored by a panel of experts. Cliff divers need to be top fit, with perfect timing and total concentration.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

464782 003

The Race for Russian Gold

Competitors in the Expedition Trophy Race chase a handsome prize, 15 kilograms of pure gold, but they have to work hard for it. In temperatures as low as minus 50 degrees Celsius, they have to cover 12,000 kilometers by car in 14 days: from Murmansk in the far northwest of Russia, across the Urals and over the ice of Lake Baikal, to Vladivostok in the far east.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

464782 004

Northern Islands, Rowdy Games

Every Christmas and New Year, the capital of the Scottish Orkney Islands hosts a game that could, with a little goodwill and flexibility, be called "mass football". The aim of the opponents from the south and north of Kirkwall – the "Uppies" and the "Doonies" – is to get the ball into their own goal. It is a process that involves a lot of pushing, shoving and general uncoordinated battling. Rules are as non-existent as team colors. The pitch is the entire town. It can be hours before a winner is decided – but victory is also possible within just a few minutes.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR



464782 005

Bavarian Rodeo

The tradition of ox racing in the southern German town of Haunshofen is certainly no Olympic discipline, but it does have one thing in common with the Games in that it takes place every four years. Each rider has his own training methods, which can only be put to the test on race day itself. That is when success depends entirely on whether the oxen decide they want to run or not.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

464782 006

Hooked on Adrenaline

What is it that drives adrenaline junkies to take ever greater risks? Psychologists, researchers and emergency medics have no clear answer to that question. Some people, they say, seek out risk to compensate for their monotonous everyday lives. Others use it to escape the fact that their biographies are somewhat lacking. One thing is certain: When some people seek out a challenge, then it has to be an extreme one.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR

464782 007

Jumps from Dizzying Heights

They jump from buildings, bridges and cliff tops and only open their parachutes on the way down. BASE jumpers are practitioners of what is perhaps the world's most dangerous sport. They themselves fully expect that one of their risky jumps might one day cost them their lives, but they are not put off by that prospect. "When your time's up, your time's up" is their simple philosophy, one that empowers them to perform their daring feats.

Documentary, 30 min., 2011, SD; Arabic, English, Spanish; LR





The Beautiful Game

The History of Soccer

464671

Documentary,

02 x 30 min.,

2006, SD;

English, French,

Spanish

LR

464671 001

Sports history tells us that soccer originated in England. But a form of the game was played in China some 2,300 years ago in the city of Linzi, the capital of the kingdom of Qi. The winners were awarded prizes, while the losers were flogged. Other versions of what we call football are associated with Egypt, Greece, the Roman Empire, and France. But it was in England in 1863 that the Football Association was founded which drew up the first rules of the game as we know it today.

From England the sport spread throughout the world. International matches and Olympic tournaments first made soccer popular in Europe. Then, in the 1920s the game also conquered Latin America.

The first World Cup tournament was held in Uruguay in 1930. In the final in Montevideo, the host nation defeated Argentina. The next two tournaments, 1934 and 1938, were won by Italy. In 1938 Indonesia became the first Asian nation to qualify for the World Cup finals. The 1950 tournament in Brazil saw Uruguay emerge as champions for the second time. Four years later the sensational winners in the Swiss capital, Berne, were West Germany who surprisingly defeated the hot favorites, the Magical Magyars from Hungary. In Sweden in 1958 a young man called Pelé burst on to the scene and helped Brazil become world champions for the first time.





464671 002

Brazil retained their crown in Chile in 1962. Four years later, just over a century after the Football Association was founded, the tournament was held for the first time in England.

The group matches provided a sensation as North Korea knocked out one of the favorites, Italy. The final between England and West Germany was a thriller with England emerging victors by four goals to two, although one of their goals was highly controversial. In the years that followed, African and Asian teams made tremendous advances. With superstar Pelé in the side, in Mexico in 1970 Brazil became world champions for the third time. Four years later the tenth World Cup tournament was held in West Germany. In the final the host nation defeated the much-fancied Dutch by two goals to one.

32 years later, Germany once again played host to a World Cup tournament – and it was one to remember. The weather was glorious, the games exciting and the atmosphere amongst the fans friendly and relaxed. Italy secured its fourth World Cup title, while the German team thrilled the host nation by reaching the semi-final. But no sooner is one World Cup over, than preparations for the next begin.



Motoring Legends

The Mercedes 300 SL was technically superb, the Jeep is the mother of all SUVs, and the Citroën DS was and still is simply wonderful. Such vehicles are icons of the zeitgeist that prevailed when they were built. They also exert an influence on contemporary design – because they stand out from the crowd, have character and a story to tell. Some are admired or even adored by all – designers, engineers, vintage car fans and neutral observers alike – as vehicles of legendary status.

464906 001

Mercedes 300 SL – The Gullwing

The Mercedes 300 SL was way ahead of its time in terms of both design and technology. The powerful grand tourer was introduced in 1954 and was an instant hit with the wealthy. But not many units were produced, and now they're worth more than a million euros each.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, LR

464906 002

NSU Ro 80 – The Wankel Car

The Ro 80 was arguably one of the most innovative vehicles of its time. It was introduced in 1967, boasting clean, modern, airy and aerodynamic design and a Wankel engine. Though it proved to be a financial disaster for its manufacturer, it influenced the design of later generations of cars.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, LR

464906 003

Jeep – Pioneer of the 4WD Car

The Jeep began life as a small four-wheel-drive US military vehicle in 1941, built by Willys-Overland and Ford. It went on to become a legend, and it's the forebear of all contemporary off-road vehicles and SUVs.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, LR

464906 004

Opel Kapitän – The Status Symbol

A cooler grille that looks like a shark's mouth, panoramic windows, six cylinders: The Opel Kapitän was a symbol of burgeoning European wealth after World War Two. A motorists' dream in the 1950s and 1960s, it was on a par with Mercedes models during this period.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, LR

464906 005

Citroën DS – The Floating Goddess

The heavenly Déesse doesn't travel, it glides. Its unique blend of harmonious design and innovative engineering didn't just captivate car fans in the 1950s and 1960s. To this day, it's considered a technology and style icon, the embodiment of Modernism, one of the greatest design objects of the century.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, LR

464906 006

VW Bus – The Versatile

Originally designed for use within Volkswagen factories, the VW Bus became a huge success story, like the VW Beetle. It has been built in innumerable variations for every possible purpose; it also developed a reputation as the legendary wheels for hippies. So far, six generations have been introduced; and more than 11 million vans have rolled off the production line – with no end in sight.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, LR

464906 007

Opel Manta – The Stereotype

In the 1980s, few cars were the butt of so many jokes in Germany as the Opel Manta. Dismissed as a car for posers and a pretend sports car, the Manta was born as a mid-market family coupé and ended up in the car tuner's shed, where it was often subjected to tasteless modifications.

Documentary, 30 min., 2018, HD; Arabic, English, Spanish; VoD, LR





MotorMania

414871

Clips, 51 x 03 min.,

2016, HD;

English

42 x 03 min.

Arabic

WW

Motor racing. The latest car technology. Classic cars. Automobile design: MotorMania is the ideal swift introduction to all issues concerned with mobility. For motor racing enthusiasts, tuning fans and anyone interested in technology. Or simply for all those fascinated by the subject of four-wheel transport.

Application & Tips

06 x 03 min.

How does global car sharing work? When does it make sense to use winter tires? What should you watch out for when you're buying a car? MotorMania provides helpful tips and answers to everyday motoring questions, unveils innovative ideas and presents new possibilities for mobility arising from technological advances.

Classic Cars

22 x 03 min.

Despite all the innovations on the market, classic cars still enthrall and delight: the elegant forms, gleaming chrome, and engines motorists can still tinker with themselves. When it comes to the classics of automobile history, these are the cars that get pulses racing and have fans all over the world.

Racing & Events

07 x 03 min.

You won't find these cars in any car dealership. They have been tuned for maximum performance or simply to get noticed. Most are only authorized for the racetrack, and carmakers use them to test out technology and to showcase their performance potential. In the exotic world of car tuning, extreme models are lovingly customized by their owners to make them stand out from the crowd.

Technology, Development & Design

16 x 03 min.

Car manufacturers are developing new technologies to make road travel safer, greener and more modern. The global race to find the most efficient drive technology, the most intuitive cockpit or the most attractive vehicle design means exciting and innovative new products are coming on the market on an almost daily basis.



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MUSIC	ORDER NUMBER	FORMAT	RUNNING TIME
Spotlight On	684884	Documentary	04 x 60 min.
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The Beethoven Hair Mystery	684876	Documentary	01 x 52 min.
Masters of Classical Music	604849	Live Music	20 x various lengths
Electronic Dance Music	684899	Documentary	01 x 45 min.
Musica Maestra: With Alondra de la Parra	644897	Magazine	05 x 12 min.
Sarah's Music – Contemporary Classical	644844	Magazine	80 x 12 min.
Schumann at Pier2	684799	Documentary	02 x 45 min.
	664800	Live Music	04 x various lengths
Gloria in Excelsis Deo	684878	Live Music	01 x 82 min.
White Christmas	684877	Live Music	01 x 52 min.
Wintry Dreams and Christmas Melodies	664705	Live Music	01 x 30 min.
Exultation! Jubilation!	684644	Live Music	01 x 60 min.

[▶ MAIN MENU](#)



684884 002

Edward Elgar's "Land of Hope and Glory"

"Land of Hope and Glory" is the most popular British hymn and the best-known work of the British composer Edward Elgar. Whether played in the concert hall or the soccer stadium, the music is recognizable to everyone after just a few notes. To this day, the piece serves as England's unofficial national anthem – a song used to celebrate a nation, but also to take it into war. When Elgar realized just how much his work had become associated with death and suffering, he withdrew from public life and ceased composing, devoting himself solely to observation of the natural world. Nevertheless, he will always be remembered for this hymn above all else.

Documentary, 60 min., 2017, HD; Arabic, English, Spanish; VoD, LR



684884 003

Sergei Prokofiev's "Peter and the Wolf"

The musical fairytale "Peter and the Wolf" is the best-known work by Russian composer Sergei Prokofiev. But without the Moscow theater director Natalya Sats, he would never have written it at all. It was her idea to commission a piece that would tell children an engaging story while introducing them to the sounds of different instruments. It premiered in 1936. The following year Sats was arrested by the Soviet secret police and taken to a labor camp. The circumstances of her arrest remain a mystery to this day.

Documentary, 60 min., 2017, HD; Arabic, English, Spanish; VoD, LR

Spotlight On

Pieces of music that remain etched on the memory have been written throughout time. Even though the concept of "hits" did not yet exist in the Baroque, Classical or Romantic era when they were composed. And often, they are just as popular today – if not more popular. What is it about these works that has made them so famous? What makes them so fascinating? When, where and how were they created? Who composed them? What motivated the composer to write this particular piece? How difficult or easy are they to sing or play? Where were they usually played in the past, and where are you most likely to hear them today?

We shine a Spotlight On incomparable pieces of music. As well as playing excerpts of the music in question, we visit key locations in the creation process and provide an insight into the life and work of the composer.

684884 001

Ludwig van Beethoven's "Für Elise"

"Für Elise" by Ludwig van Beethoven is one of the best-known pieces of piano music ever written. A catchy tune attempted by most students of the instrument, it's also one that virtuoso pianists like to perform as an encore. Beethoven started to work on the piece in 1808 but the score was not published until four decades after his death in 1827. It soon became very popular as more and more pianos were sold all over the world. A pop version by the French pianist Richard Clayderman became an international hit in the 1970s. The identity of the mysterious Elise named in the title has eluded scholars for two centuries.

Documentary, 60 min., 2017, HD; Arabic, English, Spanish; VoD, LR

684884 004

Gustav Mahler's Symphony No. 2

Gustav Mahler's Symphony No. 2, also known as the Resurrection Symphony, has exerted a powerful fascination since its premiere. On the one hand, because the work shattered all the temporal and spatial conventions of the time. More than 90 minutes long, it requires more than 150 musicians – orchestral, choral and solo voices. Another factor is that in this symphony, Mahler attempts to answer one of humankind's most pressing existential questions: What is the point of life? Already a famous conductor at the time of the premiere, Mahler achieved his breakthrough as a composer with this work.

Documentary, 60 min., 2018, HD; Arabic, English, Spanish; VoD, IFE, LR





Composers of Genius

In this series, we profile Composers of Genius from a range of eras – from the Baroque and Rococo periods via Classicism and Romanticism to the modern epoch. What kind of lives did they lead? How did they think? How did they approach their work and what makes their music so special? The programs include excerpts from their most beautiful works played by famous soloists and orchestras from all over the world.

684875 001

Baroque Star George Frideric Handel

George Frideric Handel is a giant among Baroque composers. The three years he spent in Italy as a young man were formative. Rome was the inspiration for ideas that would stay with him throughout his life and result in new compositions time and again. In Venice, he was so popular the locals called him “the dear Saxon”. He became a celebrity in London, where he was honored with a life-size statue during his lifetime. Despite his dizzying success, he never lost his sense of social responsibility.

Documentary, 60 min., 2016, HD; English, Spanish; VoD, IFE, LR

684875 002

Mendelssohn the Classical Romantic

Felix Mendelssohn is one of the stand-out musicians of the Romantic period. As a young composer, conductor, pianist and organist, he toured numerous countries to great acclaim. His fan base was especially large and enthusiastic in Italy and England. But 50 years after his death, he fell out of favor. Critics described his music as pleasing and elegant, but lacking in depth. Mendelssohn wasn't rediscovered until the first half of the 20th century. Today he is among the most popular of the European greats.

Documentary, 60 min., 2016, HD; English, Spanish; VoD, IFE, LR

684875 003

Franz Liszt – The Pilgrimage Years

Franz Liszt was one of the most productive composers of the 19th century. He composed in many different styles and genres and was a pioneer of program music. He is considered one of the greatest pianists of all time. With his companion Marie d'Agoult – the mother of his three children – he set off on his first trip to Italy in 1837. It was there that he conceived many of his most famous compositions and cemented his reputation as a virtuoso performer.

Documentary, 60 min., 2016, HD; English, Spanish; VoD, IFE, LR

684875 004

The Art of Chopin

Frédéric Chopin, as the French call him, or Fryderyk Chopin, as he is known in Poland, is one of the most influential and popular pianists and composers of all time. He was raised in Warsaw as the son of a Polish mother and a French father, but moved to Paris at the age of 21. He soon strayed from well-worn compositional paths to develop his own style. His romantic-poetic piano artistry influenced generations of composers. Although many of his works sound straightforward and accessible, they are very difficult to play and represent a huge challenge for any pianist.

Documentary, 60 min., 2016, HD; English, Spanish; VoD, IFE, LR

684875 005

Richard Strauss and His Heroines

Richard Strauss was one of the leading exponents of the program music of the late 19th century and wrote some of the great operas of the 20th century. He expanded the scope and timbre palette of the orchestra. Women played a key role in his life and work, first and foremost his wife Pauline de Ahna, to whom he was married for more than 55 years. She gave up her career as an opera singer for him, and supported him throughout his life. She inspired Strauss to write some of his most beautiful and ethereal songs.

Documentary, 60 min., 2016, HD; English, Spanish; VoD, IFE, LR



684875 006

Joseph Haydn – Music for Prince and People

Joseph Haydn is one of three key composers - alongside Mozart and Beethoven - who made up the First Viennese School of western classical music. He's considered the father of the classical symphony and string quartet and an innovator in the composition of piano sonatas and piano trios. Although he was an employee of the wealthy Hungarian Esterházy family for most of his life, he was a master at pursuing his own interests. As a composer, he aimed to write music to please everyone - from his aristocratic patrons to "regular people".

Documentary, 60 min., 2018, HD; English, Spanish; VoD, LR

684875 009

Ignaz Joseph Pleyel – Global Career as Composer and Piano Builder

At times, his music was as popular as Haydn's. But that popularity didn't last, and his work faded into obscurity during his lifetime. Ignaz Joseph Pleyel was a student of Haydn and revered his teacher, just as Mozart had done. The latter, in turn, had high praise for Pleyel's string quartets. But Pleyel wasn't just a successful composer, he also made a name for himself as a piano builder. In the 19th century, grand pianos made by Pleyel were regarded as the best in the world.

Documentary, 60 min., 2018, HD; English, Spanish; VoD, IFE, LR

684875 007

Heinrich Schütz – Giant of the 17th Century

Heinrich Schütz is regarded as the most important German composer of the Early Baroque. He wrote a huge volume of sacred music, some to Latin but most to German texts. This music was destined for church services at the court of the Elector of Saxony, whom Schütz served as court conductor. But as a sideline, he also composed music to entertain his employer and the royal household. Even during his lifetime, Schütz was revered as the "father of our modern music".

Documentary, 60 min., 2018, HD; English, Spanish; VoD, LR

684875 010

Michael Nyman – Avant-garde Minimalism

British composer Michael Nyman is best known for his film music. His biggest success was with the soundtrack to the movie *The Piano*. Because he rejected contemporary atonal music, he gave up composing in the 1960s and turned to music criticism. An encounter with Steve Reich led him back to composition. US composer Reich is a pioneer of a musical style that Nyman was the first to call "minimalism". Music written in this style consists of just a few melodies, rhythms and harmonies that are then perpetually repeated. Michael Nyman is undoubtedly the most important British exponent of minimal music.

Documentary, 60 min., 2018, HD; English, Spanish; VoD, IFE, LR

684875 008

Krzysztof Penderecki – Music without Concessions

The Polish composer and conductor Krzysztof Penderecki is one of the most-performed composers of the modern age. He was always a thorn in the side of the authorities, someone who always refused to toe the line and wrote music that ruffled the feathers of those who happened to be in charge at the time. Penderecki grants no freedom at all to interpreters of his compositions. He has very precise ideas about how he wants his music to be played and makes no concessions on this point.

Documentary, 60 min., 2018, HD; English, Spanish; VoD, LR



The Beethoven Hair Mystery

684876
Documentary,
52 min., 2016, HD

English, Spanish

LR

Beethoven wrote the most famous sequence of notes in Western music history: the first four notes of his Fifth Symphony. But, tragically, he could not hear the wonderful music he created because he was deaf.

The work of Ludwig van Beethoven, who was born in Bonn in 1770 and died in Vienna in 1827, brought the Viennese School to its stylistic zenith, and thereby served as a bridge between Classicism and Romanticism.

For much of his life Beethoven suffered from various illnesses and was often in great pain.

He died at the age of 56. For decades, researchers have tried to reconstruct the progression of his illnesses and seek clues as to the cause of his death.

Analysis of strands of his hair by scientists in the US suggests Beethoven died from lead poisoning. That might also explain his deafness, mood swings and angry outbursts. But it is not clear why he should have been exposed to a lot of lead.

There are also questions about the history of the lock of hair that was brought to the US for analysis. One day after Beethoven died, his friend the pianist and composer Johann Nepomuk Hummel visited his apartment to bid him farewell. Beethoven's body was laid out in his coffin. Hummel was accompanied by a young student of his named Ferdinand Hiller, who cut off the lock of hair as a memento. It was kept by the Hiller family and passed on as an heirloom through the generations. The lock came into the possession of a doctor in a small town in Nazi-occupied Denmark. Who gave him the hair? Why? Nobody knows. Half a century later, in 1994, his daughter sold it at Sotheby's in London. The two Americans who acquired it commissioned the forensic analysis, which found the level of lead in Beethoven's hair to be 100 times higher than normal.



Masters of Classical Music

Music is a language of emotions that needs no words and is understood by everyone. The poet Rainer Maria Rilke called it “language where languages end”, and the violinist Yehudi Menuhin once said: “Music speaks for itself – if we give it a chance.”

In the series Masters of Classical Music, European music from all periods is given a chance: From Baroque and Rococo to Classical and Romantic and beyond. The music is interpreted by outstanding orchestras and soloists from all over the world. Conductors include such eminent artists as Claudio Abbado, Daniel Barenboim, Pierre Boulez and Sir Simon Rattle.

604849 001

Antonín Dvořák:
Symphony No 9 in E Minor op. 95
“From the New World”

Berlin Philharmonic, Conductor: Claudio Abbado
Live Music, 50 min., 2015, HD; VoD, M, IFE, LR

604849 002

Johannes Brahms:
Violin Concerto in D Major op. 77

Berlin Philharmonic,
Conductor: Claudio Abbado, Soloist: Gil Shaham
Live Music, 41 min., 2015, HD; VoD, M, IFE, LR

604849 003

Johann Sebastian Bach:
Magnificat in D Major BWV 243

Amsterdam Baroque Orchestra & Choir,
Conductor: Ton Koopman
Live Music, 30 min., 2015, HD; VoD, M, IFE, LR

604849 004

Gustav Mahler:
Symphony No 5 in C Sharp Minor

Lucerne Festival Orchestra,
Conductor: Claudio Abbado
Live Music, 68 min., 2015, HD; VoD, M, IFE, LR

604849 005

Richard Strauss:
An Alpine Symphony

Staatskapelle Dresden,
Conductor: Giuseppe Sinopoli
Live Music, 56 min., 2015, HD; VoD, M, IFE, LR

604849 006

Béla Bartók:
Concerto for Orchestra

Berlin Philharmonic, Conductor: Pierre Boulez
Live Music, 42 min., 2015, HD; VoD, M, IFE, LR

604849 007

Igor Stravinsky:
The Firebird

Berlin Philharmonic, Conductor: Sir Simon Rattle
Live Music, 43 min., 2015, HD; VoD, M, IFE, LR

604849 008

Wolfgang Amadeus Mozart:
Piano Concerto No 17 in G Major, KV 453

Cleveland Orchestra, Conductor: Franz Welser-Möst,
Soloist: Leif Ove Andsnes
Live Music, 29 min., 2015, HD; VoD, M, IFE, LR

604849 009

Ludwig van Beethoven:
Piano Concerto No 1 in C Major op. 15

Staatskapelle Berlin,
Conductor and Soloist: Daniel Barenboim
Live Music, 37 min., 2015, HD; VoD, M, IFE, LR



604849 010

Felix Mendelssohn: Scottish Symphony

Leipzig Gewandhaus Orchestra,

Conductor: Riccardo Chailly

Live Music, 39 min., 2015, HD; VoD, M, IFE, LR

604849 011

Wolfgang Amadeus Mozart:

Violin Concerto No. 3 in G Major

Gothenburg Symphony Orchestra,

Conductor: Marc Albrecht,

Soloist: Arabella Steinbacher

Live Music, 28 min., 2015, HD; VoD, IFE, LR

604849 012

Gustav Mahler:

Symphony No. 2 in C Minor

“Resurrection Symphony”

Gewandhausorchester Leipzig,

Conductor: Riccardo Chailly

Live Music, 90 min., 2015, HD; VoD, IFE, LR

604849 013

Ludwig van Beethoven:

Symphony No. 3 in E Flat Major “Eroica”, op. 55

Lucerne Festival Orchestra,

Conductor: Claudio Abbado

Live Music, 60 min., 2015, HD; VoD, IFE, LR

604849 014

Johannes Brahms:

Tragic Overture in D Minor, op. 81

Lucerne Festival Orchestra,

Conductor: Claudio Abbado

Live Music, 17 min., 2015, HD; VoD, IFE, LR

604849 015

Franz Schubert:

Symphony No. 8 in B Minor “The Unfinished”

Budapest Festival Orchestra,

Conductor: Ivan Fischer

Live Music, 28 min., 2015, HD; VoD, IFE, LR

604849 016

Anton Bruckner: Symphony No. 9 in D Minor

Budapest Festival Orchestra,

Conductor: Ivan Fischer

Live Music, 61 min., 2015, HD; VoD, IFE, LR

604849 017

Johannes Brahms:

Symphony No. 1 in C Minor, op. 68

Verbier Festival Orchestra,

Conductor: Charles Dutoit

Live Music, 46 min., 2015, HD; VoD, IFE, LR

604849 018

Gustav Mahler: Symphony No. 9 in D Major

Gewandhausorchester Leipzig,

Conductor: Riccardo Chailly

Live Music, 87 min., 2015, HD; VoD, IFE, LR

604849 019

Franz Schubert:

Symphony No. 9 in C Major “The Great”

Orchestre de Paris, Conductor: Christoph von Dohnanyi

Live Music, 56 min., 2015, HD; VoD, IFE, LR

604849 020

Ludwig van Beethoven:

Piano Concerto No. 3 in C Minor, op. 37

Orchestre de Paris,

Conductor: Christoph von Dohnanyi,

Soloist: Martin Helmchen

Live Music, 37 min., 2015, HD; VoD, IFE, LR



Electronic Dance Music

A Top Export from Germany

684899

Documentary,
45 min., 2018, HD

Arabic, English,
German, Spanish

WW, VoD, M, IFE

Every summer DJs like Felix Jaehn and Alle Farben clock up more air miles than some airline pilots, conquering the international charts from their laptops. They produce hit songs, and have made German-style Deep House popular in Australia, Japan and the US.

We accompany Alle Farben, Felix Jaehn and Trance pioneer Paul van Dyk to some gigs. Jaehn performs at Summer Sound in Latvia, the biggest festival in the Baltic region. Frans Zimmer aka Alle Farben has to contend with torrential rain and a power outage at the Parookaville festival in Germany. And at a rave in San Francisco Paul van Dyk tells us why he keeps performing in the aftermath of a near-fatal accident during a concert.

They each attained fame and fortune in their twenties. What drives them on? The three DJs tell us about their different views on music, success and the music business. It's a scene in which nobody becomes a star 'just like that'. Their life is not all glamour and glory. It is also very tough; it takes hard work and self-discipline. It means late nights and long periods far from home, spending the summers traveling from festival to festival.





Musica Maestra: With Alondra de la Parra

It's still rare to see a woman conducting an orchestra. But female conductors do exist – and one of them is Alondra de la Parra. Although the Mexican maestra is not yet 40, she's already conducted some of the best orchestras in the world. Since 2017, she's been Music Director of the Queensland Symphony Orchestra in Australia. As well as the standard classical repertoire, she believes it is important to familiarize audiences with the work of South American composers. To this end, she's even founded her own orchestra. Alondra de la Parra also doesn't shy away from cooperation with pop and rock musicians. In the series Musica Maestra she introduces some of the artists she has performed with in the concert hall or on stage.

644897 001

Alondra de la Parra in Paris and Budapest

In Paris, Alondra de la Parra talks to members of Ensemble Recoveco. The Venezuelan-Colombian group combines Baroque and classical music with jazz and samba. In Budapest, she meets the violinist Barnabás Kelemen, who is renowned for his masterful technique.

Magazine, 12 min., 2018, HD; English, Spanish; WW, VoD, M, IFE

644897 002

Alondra de la Parra in Zurich

After performing Mozart together in Zurich, Alondra de la Parra talks to the Canadian pianist Jan Lisiecki. He may be very young, but he is already regarded as one of the best pianists in the world.

Magazine, 12 min., 2018, HD; English, Spanish; WW, VoD, M, IFE

644897 003

Alondra de la Parra in Monaco

In Monaco, Alondra de la Parra conducts works by the Mexican composer Silvestre Revueltas. She then rehearses with and talks to the Brazilian musicians Yamandú Costa (guitar) and Ernesto Fagundes (percussion).

Magazine, 12 min., 2018, HD; English, Spanish; WW, VoD, M, IFE

644897 004

Alondra de la Parra in Bamberg and Stockholm

After a concert with the Bamberg Symphony Orchestra, Gautier Capuçon talks about the joy he feels playing the cello. In Stockholm, Patrick Raab and Johann Bridger introduce Alondra de la Parra to playing the marimba.

Magazine, 12 min., 2018, HD; English, Spanish; WW, VoD, M, IFE

644897 005

Alondra de la Parra in Brisbane

The Australian composer and conductor Joe Chindamo has written a new piece for his daughter, the vocalist Olivia Chindamo. After 23 years on the stage, the Spanish ballerina Zenaida Yanovsky prepares for her farewell performance. She'll be accompanied by the Queensland Symphony Orchestra, led by Alondra de la Parra.

Magazine, 12 min., 2018, HD; English, Spanish; WW, VoD, M, IFE





Sarah's Music – Contemporary Classical

Sarah's Music – Contemporary Classical is a magazine show dedicated to the rich diversity of classical music. Presenter Sarah Willis, a world-class horn player with the Berlin Philharmonic, gets up close and personal with the stars of the classical music world.

What motivates a star conductor like Sir Simon Rattle to rehearse Carl Orff's 'Carmina Burana' with a children's choir? Or how does one of the world's famous opera singers, Plácido Domingo, remember his cooperation with the celebrated conductor Herbert von Karajan?

In each edition Sarah Willis will present European concert highlights, showcase top events and welcome a star guest. The British host was born in the US but grew up in Tokyo, Boston and Moscow. Sarah's Music – Contemporary Classical gives audiences around the globe a peek behind the scenes of current productions.

644844

Magazine,

80 x 12 min.,

2015–2018, HD;

English, German

10 x 12 min.

Spanish

WW, VoD, M, IFE

SAMPLE EPISODES

644844 002

Sarah Willis meets top Venezuelan conductor Gustavo Dudamel and they discuss the magic of open-air concerts. And she takes part in a very special event: Once a year, the Berliner Philharmoniker plays in front of 20,000 spectators at the Waldbühne, an open-air amphitheater in the German capital's Olympic Stadium complex.

644844 003

Sarah Willis meets one of the world's most famous opera singers, Spanish tenor Plácido Domingo. Sarah talks to Plácido Domingo about the world's major music festivals and why performers are always keen to perform in such a context. She also visits the Salzburg Festival, which has attracted hundreds of thousands of music fans from around the world during July and August since its inception in 1920.

644844 008

What precisely is a double reed, and why are woodwind players always tinkering with their instruments? To get answers to these questions and others, Sarah Willis meets the "Double Reed Club" – the oboists, bassoonists and cor anglais players from the Berlin Philharmonic.

644844 011

All the world's best musicians want to play at New York's Carnegie Hall. What is it about the famous concert hall that makes it so special? Sarah Willis explores the reasons for the venue's mythical status and meets the Norwegian pianist Leif Ove Andsnes.

644844 015

At the Max Planck Institute in Göttingen, Sarah Willis meets scientists who are analyzing musicians' movements with the help of magnetic resonance tomography and motion capture technology. She even allows herself to be used as a guinea pig.

644844 016

Håkan Hardenberger from Sweden is widely considered to be the greatest living trumpet soloist. Sarah Willis meets him at a concert with the Berlin Philharmonic conducted by Andris Nelsons.

**644844 018**

Sarah Willis meets the Austrian star percussionist Martin Grubinger at the 2015 Eurovision Song Contest in Vienna. What does it feel like to perform for 200 million television viewers worldwide?

644844 019

Once a year, the Berlin Radio Choir and conductor Simon Halsey stage a sing-along concert at the Philharmonie hall. The concerts are always a huge hit, involving 1,300 singers from all over the world. Sarah Willis is among them.

644844 020

Classical music is intensive training for the brain. The neurologist Eckart Altenmüller, who is professor at the Institute of Music Physiology and Musicians' Medicine at Hanover University of Music, Drama and Media, explains why.

644844 023

Sarah Willis travels to the Japanese city of Sapporo for the Pacific Music Festival. This international festival of classical music was founded by the legendary conductor Leonard Bernstein. Every year world-renowned artists from all corners of the globe take part.

644844 026

Sarah Willis talks to the cellist Sol Gabetta and the violinist Daishin Kashimoto about chamber music and its very special charms. And we hear excerpts from the concerts performed by the two at the Beethoven Festival in Bonn.

644844 029

Sarah spends the day backstage at the famous Theater des Westens in Berlin, as it puts on Chicago The Musical. She meets the cast and musicians and finds out how the musical theater prepares to perform the Broadway classic.

644844 030

Sarah is in Vienna to discover the secrets of the Viennese Waltz. Dance instructor Thomas Schäfer-Elmayer sweeps her off her feet, and live waltzes are provided by the ensemble The Philharmonics.

644844 034

The famous Simón Bolívar Symphony Orchestra of Venezuela is on tour in Berlin. Sarah holds a Horn Hangout with the horn section live online, answers questions from all over the world and attends the orchestra's concert in the Philharmonie.

644844 036

Sarah meets the great Russian pianist Daniil Trifonov. She finds out how he chooses a piano for important concerts and is thrilled to hear him live for the first time.

644844 038

From New York to Japan to Australia – every place Sarah Willis visits with her horn becomes the subject of an episode of Sarah's Music. See some of her favorite locations during the making of the program so far.

644844 039

Renowned tenor Ian Bostridge and pianist Julius Drake perform "Winterreise" in Berlin. The two British musicians have specialized in the Lieder genre for many years now, and Ian Bostridge has written a book about Schubert's glorious song cycle.

644844 042

Daniel Hope – violinist, author, broadcaster, musical activist and festival director – talks to Sarah Willis during a festival at the Konzerthaus Berlin celebrating the life and work of his mentor, Yehudi Menuhin.



**644844 047**

Sarah spends a day at the inspiring Music Academy of the West in Santa Barbara, California, where every summer, the halls and the beach are filled with music played by talented young musicians from all over the world.

644844 051

Sarah Willis meets John Wilson and his orchestra at the Music Festival Berlin. The musicians play hits from American film musicals of the 1930s, '40s and '50s. Wilson has reconstructed the lost orchestrations of many classic shows.

644844 055

Katia and Marielle Labèque, seven breakdancers, an electric guitarist and a percussionist perform together at the Beethovenfest in Bonn Star Cross'd Lovers by David Chalmin – a modern version of Romeo and Juliet.

644844 056

Viewers of Sarah's Music have been sending Sarah Willis samples of their favorite Christmas music. She presents a selection of works from around the world – as well as her own favorites.

644844 060

Zohra, the Afghan Women's Orchestra, plays in Berlin for the first time. Sarah Willis meets these brave and inspiring young musicians and speaks to the two female conductors about fighting for the right to play music.

644844 062

Sarah Willis meets violinist Lisa Batiashvili as she prepares for her first performance in the new Pierre Boulez Saal in Berlin. Renowned acoustician Yasuhisa Toyota reveals how he creates excellent acoustics in a concert hall.

644844 065

Sarah Willis savors the Sound Unbound Festival with all kinds of exciting music at the Barbican in London. The London Symphony Orchestra performs and Sarah even leads her own horn flashmob!

644844 070

Germany's capital Berlin is full of music and many episodes of Sarah's Music have been filmed here. Sarah Willis shares some of her favorite Berlin episodes so far.

644844 073

Adalberto Álvarez is known as El Caballero del Son – the Gentleman of 'Son'. He talks to Sarah Willis about Cuban Son, the traditional Cuban dance music of which he is a master, at his home in Havana.

644844 074

Join Sarah Willis for some of the highlights from the opening weekend of the 2017 Beethovenfest in Bonn featuring, of course, Bonn's most famous resident, Ludwig van Beethoven, who can be found simply everywhere!

644844 075

The Danish String Quartet delights the audience and Sarah Willis at the Klassiske Dage festival in Holstebro, Denmark, with their eclectic mixture of music from classical to folk.

644844 080

From Lucerne to Sapporo: Sarah Willis takes you to some of her favorite classical music festivals and meets some of the great musicians who are performing there!



Schumann at Pier2

The German Philharmonic Chamber Orchestra Bremen and its conductor Paavo Järvi dust off the symphonies of Robert Schumann and present them in a new light. They offer a refreshing take on the work of one of the greatest composers of the Romantic era.

“After performing all of Schumann’s symphonies you get a sense that what you learned about him at school was simply wrong. Robert Schumann’s symphonic music is amazing. If you’re brave enough to look beyond tradition and focus solely on the music, you’ll see just how impressive it is.” The project Schumann at Pier2 consists of two elements: a concert film and a recording of Schumann’s four symphonies.

The concert film Schumann at Pier2 offers a new and unconventional encounter with Schumann’s symphonic oeuvre. The film stars the US-Estonian conductor Paavo Järvi and the German Philharmonic Chamber Orchestra Bremen. The setting is Pier2, a former shipyard in Bremen harbor. Usually a venue for rock and pop concerts, on this occasion it hosts performances of Schumann’s symphonies for a young audience.

The film observes the orchestra during rehearsals and presents elaborately recorded performances. Paavo Järvi explains key sections of the symphonies and talks about Schumann’s life. Studio-takes show members of the orchestra playing selected passages from the symphonies and talking about what makes them so special.

Schumann at Pier2 combines these various filmic elements – concerts, rehearsals and studio recordings – into an entertaining, informative and fascinating musical experience.

684799

Schumann at Pier2 – Concert film with Paavo Järvi and the German Philharmonic Chamber Orchestra Bremen

Documentary, 02 x 45 min., 2013, HD; English, German, Spanish; VoD, LR

664800 001

Symphony No. 1 in B flat major, Op. 38, “Spring Symphony”

Live Music, 35 min., 2013, HD; VoD, LR

664800 002

Symphony No. 2 in C major, Op. 61

Live Music, 41 min., 2013, HD; LR

664800 003

Symphony No. 3 in E flat major, Op. 97, “Rhenish Symphony”

Live Music, 36 min., 2013, HD; LR

664800 004

Symphony No. 4 in D minor, Op. 120

Live Music, 34 min., 2013, HD; VoD, LR





Christmas Music

Gloria in Excelsis Deo – Celebratory Music at Christmas

684878

The little town of Marienberg is situated in the Ore Mountains of eastern Germany. Its late Gothic Church of St. Mary is the setting for the Christmas concert Gloria in Excelsis Deo. The soprano Ruth Ziesak, the Wernigerode Radio Youth Choir, the Ensemble Sonora and the Sächsische Bläserphilharmonie under its conductor Thomas Clamor perform a range of music that suits the festive season.

Live music, 82 min., 2016, HD; IFE, LR



THE PROGRAM:

George Frideric Handel:
Tochter Zion freue dich
 (Rejoice Greatly, O Daughter of Zion)

Martin Luther:
Vom Himmel hoch da komm ich her
 (From Heaven Above, to Earth I Come)

Richard Wagner:
Elsa's Zug zum Münster
 (Elsa's Procession to the Cathedral)

Peter Tchaikovsky:
 Excerpts from The Nutcracker Suite

Felix Mendelssohn:
Denn er hat seinen Engeln befohlen
 (For He Shall Give His Angels Charge)

Richard Eilenberg:
Petersburger Schlittenfahrt
 (Petersburg Sleigh Ride)

John Francis Wade:
 Adeste Fideles

Engelbert Humperdinck:
 Abendsegen (Evening Prayer)

Siegfried Köhler:
Tausend Sterne sind ein Dom
 (A Thousand Stars are a Cathedral)

Franz Xaver Gruber:
 Silent Night, Holy Night



White Christmas – International Christmas Concert

684877

This Christmas Concert at the grand Konzerthaus in Vienna brings together artists from all over the world to sing a wide range of songs. The performers are the ORF Radio Symphony Orchestra with its conductor Karel Mark Chichon, the Vienna Boys Choir, the Vienna Choral Society, and the soloists Bernarda Fink (soprano, Argentina), Tamar Iveri (soprano, Georgia), José Cura (tenor, Argentina), and Boaz Daniel (baritone, Israel).

Live music, 52 min., 2016, HD; LR

THE PROGRAM:

Robert Stolz:
Es blüht eine Rose zur Weihnachtszeit
(A Rose Blooms at Christmas)

Carl Orff:
Fortuna Imperatrix Mundi

Hector Panizza:
Aria from the opera Aurora

Heitor Villa-Lobos:
Cantilena from Bachianas Brasileiras No. 5

Arturo Márquez:
Danzón No. 2

Ariel Ramírez:
Navidad Nuestra

Nunu Gabunia:
On the Morning of 25 December

Irving Berlin:
I'm Dreaming of a White Christmas





Wintry Dreams and Christmas Melodies

664705

Festive music to celebrate Christmas. On the programme: Arcangelo Corelli's "Christmas Concerto" played by the Baden-Baden Philharmonic, as well as traditional songs and other seasonal melodies. Concert venues include the Kurhaus Baden-Baden, castles, museums, churches and abbeys in southwestern Germany. The centrepiece is the famous "Christmas Concerto", a work that is easily as well known as Antonio Vivaldi's "Four Seasons" these days. It has an especially rich structure, with regard to movement progression, dynamics and melodic structure.

Aggressive sections alternate with wistfully pastoral parts, painfully dissonant movements with calm and peaceful ones; very fast, almost hurried sections are abruptly interspersed with measured passages that almost appear to be grinding to a halt. An intense musical game of questions and answers serves to draw all these divergent, contrasting elements together, and despite the ornamentation and virtuoso coloratura passages, the exceptionally soulful dominant violin melody comes very close to part writing for the human voice. The closing 5th movement leads into the famous Pastorale: in a major key, instead of an austere minor key, and in a tranquil, restrained manner, this comforting pastoral music ambles by: in a rocking gait, with cantilenas in thirds and sixths and a pianissimo as subtle as the beat of angels' wings – as the piece draws to a close. **Live music, 30 min.**, 2008, SD; LR

PROGRAMME INCLUDES:

Henry Purcell

Trumpet Tune

Joy to the World

Simply Reed Saxophone Quartet

In dulci jubilo

Lute Ensemble "Secret des muses"

Hark, the Herald Angels Sing

Simply Reed Saxophone Quartet

Arcangelo Corelli (1653–1713)

Concerto grosso G minor op. VI / 8, "fatta per la notte di natale" – Christmas Concerto
Vivace – Grave
Allegro
Adagio – Allegro – Adagio
Vivace
Allegro – Pastorale
Baden-Baden Philharmonic
Conductor and Harpsichord: Pavel Baleff
1. Violin: Yasushi Ideue
2. Violin: Alexandra Bossak

F.X. Gruber

"Stille Nacht"

(Original Version, Adaptation: Holger Speck)
Vocal Ensemble Rastatt, Conductor:
Holger Speck





Exultation! Jubilation!

684644

Live music, 60 min., 2003, SD; LR

or

“Fröhlich soll mein Herze springen” (Part I)

“Fürchtet Euch nicht!” (Part II)

664644

Live music, 02 x 30 min., 2003, SD; LR

Christmas concert with Korean soprano Sumi Jo, the Vokal Ensemble Köln, and the Capella Coloniensis conducted by Michael Schneider from St. Maria im Kapitol, Cologne. From baroque to classical with an excursion into the romantic: this Christmas concert covers a broad range. In addition to famous Christmas carols such as “Fröhlich soll mein Herze springen”, the programme includes the Christmas cantata “Fürchtet Euch nicht!” by Christoph Bernhard, Alessandro Scarlatti’s coloratura-rich Italian pendant, and Adolphe Adam’s celebrated Christmas carol “Cantique de Noel” which has been translated into many languages and is known in English as “O Holy Night”.

Wolfgang Amadeus Mozart is represented with the motet “Exsultate, jubilate”, KV 165. The Christmas spirit is maintained by Japanese virtuoso Hiro Kurosaki with Vivaldi’s violin concerto RV 270 in E major “Il riposo – per il Natale”. The highlight of the Christmas concert is the original version of “Stille Nacht, Heilige Nacht” composed in 1836 by Franz Xaver Gruber for flute, clarinets, horns, bassoon, strings, organ, soprano and baritone solo voices, and choir.

