

New Releases

April 2022



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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DW Transtel is your source for captivating documentaries and a range of exciting programming from the heart of Europe. Whether you are interested in science, nature and the environment, history, the arts, culture and music, or current affairs, DW Transtel has hundreds of programs on offer in English, Spanish and Arabic. Versions in other languages including French, German, Portuguese and Russian are available for selected programs.

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Life, the Universe and Almost Everything

Our world is a place full of mystery and wonder. What if we looked at it with the curiosity and openness of a child? If we looked beyond textbook answers to basic questions? If we were unafraid to question supposed certainties? And if we just asked, without worrying about seeming dumb? What happens when scientists are happy to interpret such questions as an invitation to share what they know? When they convey their insights in a way that's accessible to all, demystify the jargon and explain the most complex interconnections simply and clearly? When learning is fun and astonishing?

Then, we discover a world that's surprisingly different from the one we think we know. Then, science opens our eyes and leads us by the hand into the unknown. We ask questions about Life, the Universe and Almost Everything. Questions that are both big and small. And we show some of the responses from the world of science – all of them smart, educational and entertaining.

264951

Documentary,
06 x 30 min.,
2022, HD;
Arabic, English,
Spanish

264951 001

What is the Secret of Light?

Without light, there would be no life and no breathable air. It's a natural part of our reality, but the response to the simple question: What is light? could hardly be more complex. Scientists have been grappling with it for centuries, but light remains an enigma riddled with contradictions. In Chile, the European Space Agency ESA is building the world's largest supertelescope to capture light from distant worlds. Researchers hope it'll help them find answers to the big questions about our universe.

264951 002

Will We Relocate to the Water?

The polar ice caps are melting; sea levels are rising. This threatens island nations but also countries such as Bangladesh and cities like New York and Shanghai. That's why some of the world's top architects are suggesting we build on water. They're devising plans for floating cities close to shore. Advocates of the seasteading idea dream of villages on the world's oceans; in Panama, designers are working on the first self-sufficient homes for the open sea. Are we headed towards a future of floating utopias?

264951 003

How Much Does Life on Earth Weigh?

Yes, it's calculable: The mass of all life forms on Earth – humans, animals, bacteria, fungi, even viruses. Scientists have developed sophisticated ways to do the math. They arrived at the figure of one teraton as the dry weight of the biomass; that's a 1 with 12 zeros. The researchers say the weight of life appears to remain constant, but the composition of the biomass is undergoing rapid change. Human intervention is knocking our world off balance.

264951 004

Can Algorithms Make Us Healthy?

Big Data is the motor of our age. Inevitably, it is also being applied to healthcare. After all, the human body harbors no end of data: in cells, in DNA, in proteins. In fact, the sheer volume of data is too large to be used for our health management. That's why scientists are working on algorithms aimed at helping us to better understand our bodies. The result could be a medical avatar for each and every person – an artificial-intelligence application that keeps a close eye on all our physical data and warns us when something's not right.

264951 005

Can We Dig Our Way Through the Earth?

We have a pretty good understanding of the universe these days. But when it comes to the ground beneath our feet, the further down we try to look, the less we see. Ground exploration is expensive and technically challenging. But scientists have nevertheless managed to tease considerable insights from the stone and ice, the archive of our Earth. And now, researchers plan to go deeper than ever before: with the help of a powerful drilling vessel, they hope to penetrate the oceanic crust – and reach the Earth's mantle for the very first time.

264951 006

What do Animals Talk About?

Although we humans speak many different languages, we have always found ways to communicate with each other. In the old days with dictionaries, nowadays with translation apps. What if there was an app to translate animal noises? Something to help us interpret the neighing of a horse, the trumpeting of an elephant and the mewing of a cat? Researchers say that the vocal language of animals is a window on their soul. If we can learn to decipher it, perhaps we might gain a deeper understanding of animals – and be better at protecting them too.





Reaching for the Stars

Our planet and the life it sustains are the product of cosmic processes. The stars have always fueled humanity's desire for knowledge. Space missions and sophisticated telescopes that reveal distant galaxies, black holes and exoplanets have enabled many groundbreaking insights into fundamental phenomena. Physics, chemistry and biology have all benefited as a result. Many technological achievements can be traced back to developments in space travel. During the Cold War the Soviet Union and the United States sparred to claim milestones such as the first satellite in space and the first manned moon landing, but nowadays many teams work together on an international level. Key projects include research into earthlike celestial bodies, manned missions to Mars and the quest to find natural resources in space.

264898

Documentary,
04 x 30 min.,
Arabic, English,
Spanish

17 additional
episodes available

264898 018

Headed for the Sun – Extreme Heat Exploration

For around 60 years now, researchers have been planning missions to our central star, the Sun. They're hoping for a better understanding of physical and chemical phenomena such as solar winds and storms. These can exert a dramatic effect on Earth and it's hoped that greater knowledge will improve our ability to predict them. Technology to make such missions possible has only been developed in recent years. The US space agency NASA and its European counterpart ESA have both dispatched probes able to withstand extremely high temperatures.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

264898 019

Giants Above the Clouds – Space Telescopes Open Up New Perspectives

Puzzling phenomena abound in the depths of space; many have only been revealed by looking through ultra-modern telescopes. To attain a view unobscured by clouds, the gigantic gadgets have been set up in high-elevation deserts or on mountaintops. This has enabled many discoveries that question our understanding of space, time and matter – and we're finding out more all the time.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

264898 020

Distant Destinations – Challenges for Future Space Travel

In the decades to come, we will see the launch of unmanned missions to destinations far beyond our own solar system. This comes with its own particular set of challenges. If the conditions are right, the missions will outlive their developers. These probes will need to function with complete autonomy, as out in interstellar space, remote-controlled maneuvers are not possible. And new modes of propulsion will be needed, as conventional rocket boosters won't be enough to provide the necessary thrust. The technological requirements for future space travel are being developed in many laboratories around the world.

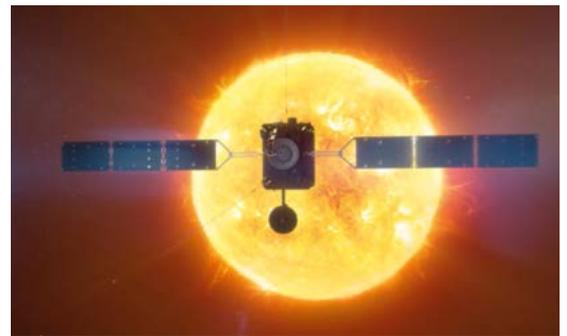
Documentary, 30 min., 2022, HD; Arabic, English, Spanish

264898 021

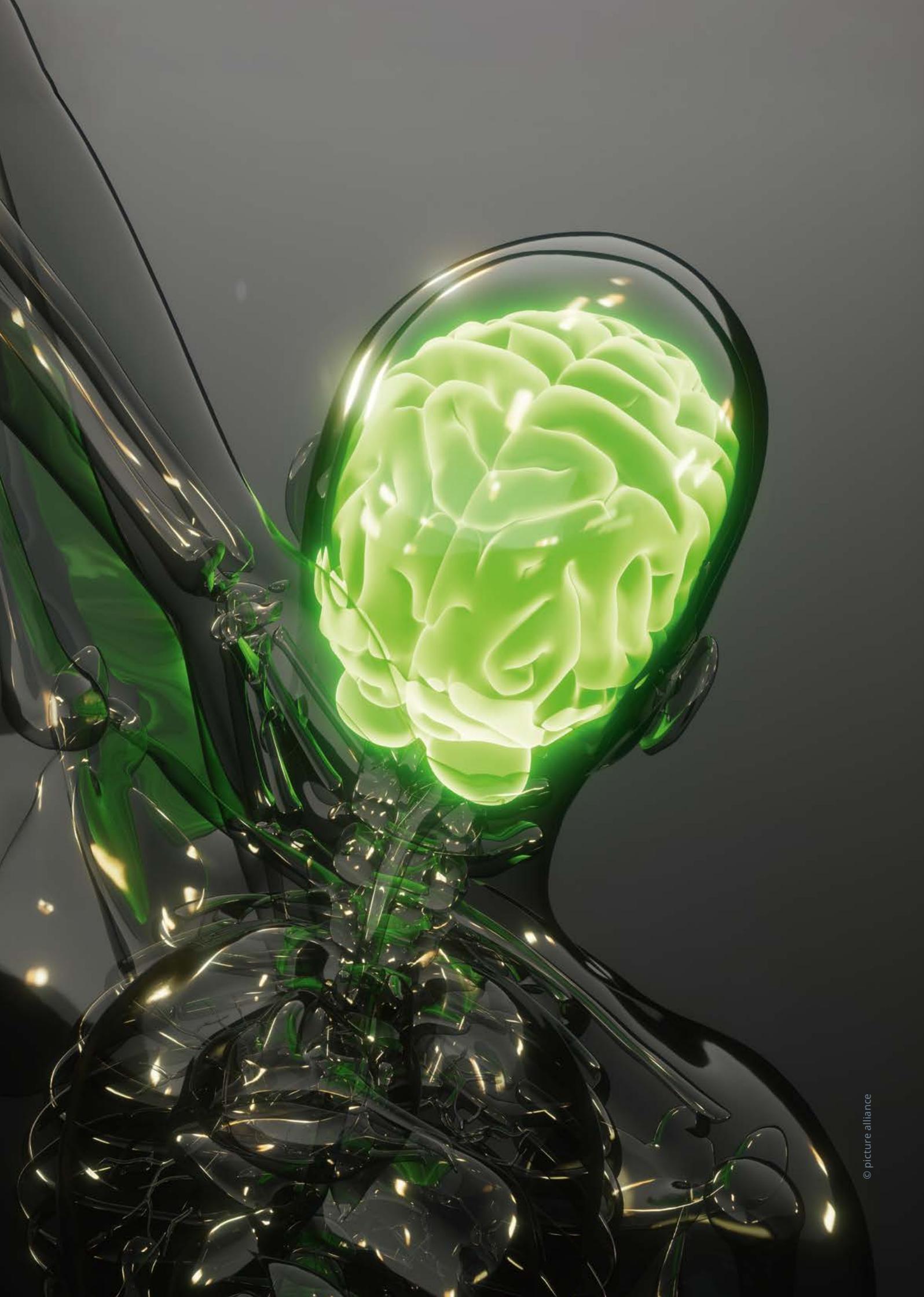
Exoplanets – What Might We Find There?

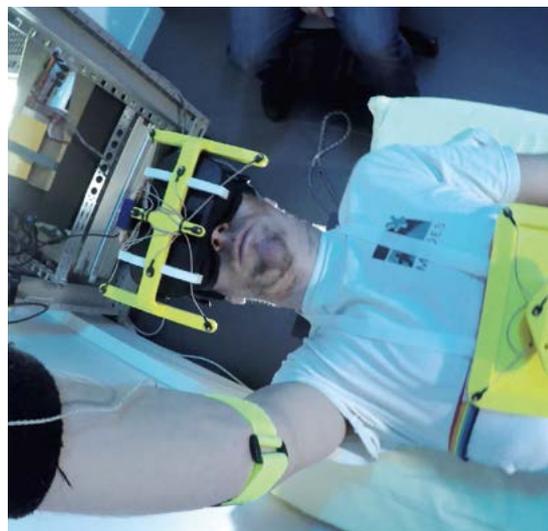
It's highly likely that in other solar systems there are planets with the conditions to sustain life. But what might organisms there look like? If they exist, how likely is it that they have developed in a similar way to life forms on Earth? Evidence suggests that a similar evolutionary process may well have taken place on distant celestial bodies under conditions comparable to those on Earth.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish









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

Documentary,
04 x 30 min.,
Arabic, English,
Spanish

10 additional
episodes available

264762 019

Where am I? – Our Internal Navigation System

With the help of what's known as proprioception, the sense of self-movement and body position, we orient ourselves and move, whether purposefully or without paying particular attention, and are aware of the current position of our limbs. It's a complex interplay between the brain, muscles and nerves; and it can be trained. Some people, for example dancers and aerobatic pilots, are even able to run through complex series of movements in their heads.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

264762 020

Lucid Dreams – An Untapped Potential?

Lucid dreamers are able – whether through natural ability or training – to influence their dreams and even direct their content and plot. Could this ability be harnessed to train certain skills during sleep – perhaps to compose a hit song? It's a question that's being explored by both researchers and laypeople.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

264762 021

Mind and Movement – A Fruitful Relationship

In evolutionary terms, the human brain developed as the thinking organ of creatures that were hunting, in flight or on the move. Moreover, our brain has a very close relationship with the objects that our hands touch or shape. Our ideas concerning our surroundings, separating the important from the unimportant, derive to a great extent from such hands-on experiences. Nowadays, however, many people spend a lot of time sitting in front of a computer. Are we demanding too little of our brains?

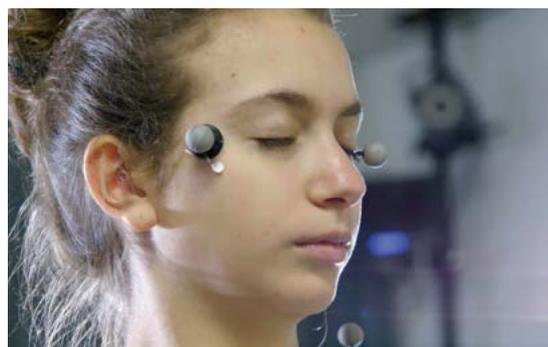
Documentary, 30 min., 2022, HD; Arabic, English, Spanish

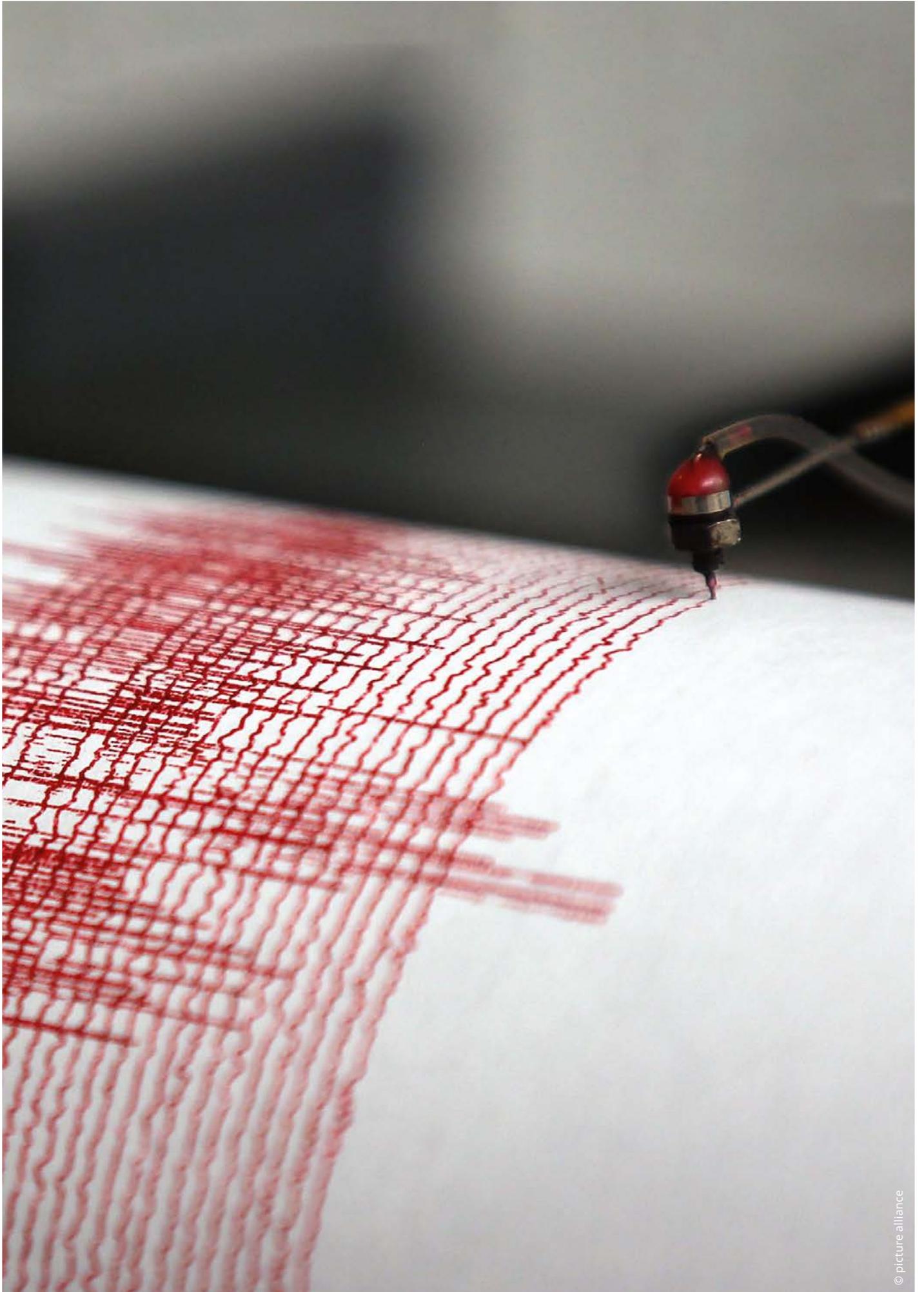
264762 022

The Evil Within – Are We Natural Born Killers?

Psychopaths can carry out gruesome acts without feeling sympathy or regret. There is evidence that genetic factors may have a role to play in such behavior. Recent research, however, has shown that many people with this predisposition never become violent. In other cases, the propensity for violence seems to lessen in middle-age and the capacity for remorse sets in. Some scientists say the capacity for lethal violence derives from our evolutionary past.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish







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

Documentary,
04 x 30 min.,
Arabic, English,
Spanish

58 additional
episodes available

264700 108

Tsunami – Danger from the Deep

Tsunamis are among the most lethal natural phenomena on Earth. They're caused by earthquakes and seaquakes, volcanic eruptions and landslides. This means they could potentially affect almost all the world's regions with devastating consequences. Densely populated coastal regions are particularly at risk. The monster waves can wipe out human life in a matter of minutes and lay waste to entire regions. Ever since the catastrophe in Indonesia in 2004 and in Fukushima, Japan in 2011, researchers have been working tirelessly to improve early-warning systems.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

264700 109

Viruses Inside Us

Pathogenic viruses are responsible for some of the most devastating infectious diseases. And not just since the outbreak of the coronavirus pandemic: Spanish Flu, Ebola and AIDS are just a few of the epidemics caused by viruses. Many arose when humans encroached on the habitats of animals that are the viruses' natural hosts. But there's much more linking people and viruses. Around half of our DNA is of viral origin. These genes are key components of our immune and digestive systems. Certain viruses can even cure illnesses by attacking bacteria. In the battle against multi-resistant germs, some may even be able to replace antibiotics.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

264700 110

The Wonders of Walking

Walking is a natural but highly complex process for the human body to master. Researchers are now pointing to the huge benefits of a brisk walk – not just for the muscles and joints but also for the heart and the brain. The movement increases oxygen turnover in the body and promotes the creation of new brain cells. And that's not all: a daily stroll can even protect us from illness. Walking gets the body into gear, boosts our brain power and lifts our mood. Scientists warn that couch potatoes have shorter lives.

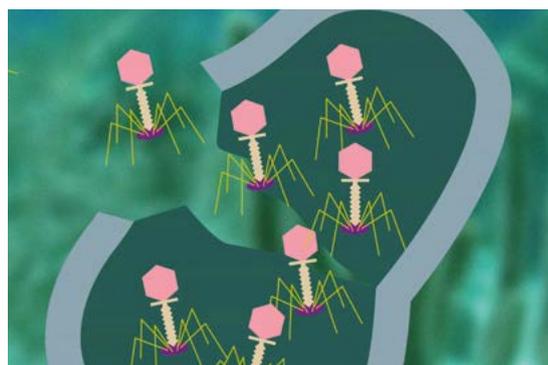
Documentary, 30 min., 2022, HD; Arabic, English, Spanish

264700 111

More Ape, Less Human?

Just how closely related are apes and humans? Some of the latest insights from behavioral research show that many traits thought to be unique to humans, such as our ability to recognize ourselves, are also evident in great apes. These animals cooperate and fight with each other, comfort and deceive each other, demonstrate empathy and a readiness to reconcile. So, are we more animal than we think – or are great apes more human? Could it be the case that we don't have a monopoly on morality, culture and religion?

Documentary, 30 min., 2022, HD; Arabic, English, Spanish







Know it!

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!

264743

Magazine,
06 x 30 min.,
2022, HD;
English, Spanish

75 additional
episodes available

SAMPLE EPISODE 30 MINUTE VERSION

The Microbiology of Geysers

On the geologically active island of Iceland are many geysers that regularly spray boiling water from the depths of the earth. Despite the extremely high temperatures, they're a biotope for highly specialized microbes that attract a lot of interest from biotechnologists.

224742

Clips,
42 x 02-06 min.,
2022, HD;
English, Spanish

560 additional
episodes available

Telescopic Turbines for Offshore Windfarms

Setting up wind turbines at sea is complex and expensive. To make the process simpler and cheaper, engineers in Spain have now developed a design that can be assembled on land, towed out to the site, and raised to its final height faster and cheaper.

Strategies for Cutting Food Waste

In industrialized nations, a huge amount of fresh produce is either processed into animal feed or ends up in landfills. This despite the fact that eating it would cause us no harm whatsoever. In The Netherlands, companies and supermarkets are coming up with inventive ways to reduce the amount of food that's thrown away.

Tracking Emissions in Shipping

Gigantic freighters often emit vast amounts of the toxic gas sulfur dioxide. Many countries are now tightening restrictions to improve air quality, and researchers are having to come up with technology that can test and track emissions from the shipping industry.

Smart Farming: Happier Animals, Bigger Olive Crops

Future farmers will have to cope with issues like water scarcity, but also animal welfare, as necessity and ethics alter how we fulfill human needs. Research is starting to provide many computer- and sensor-based solutions to some of the field's most intractable problems.

Recovery from Polytrauma

People who survive bad accidents often arrive at the emergency room with a range of serious injuries. Even so, some victims are able to bounce back astonishingly quickly. Along with the right therapies, having the right attitude plays a crucial role.

Regenerating Degraded Coastal Environments

Many coastal regions are heavily contaminated by the side products of industrialization. Even after factories close, some coastlines continue to bear the marks of destruction for decades. What are the best ways to re-establish a thriving marine biotope?





digital

The digital revolution has advanced into many areas of our lives. For most people, digital technologies are now an intrinsic part of both working life and leisure time. In many ways, they enrich our life and make it easier – for example, by making information and resources accessible, providing a diverse range of communication platforms, and taking on monotonous or dangerous jobs. Highly complex systems can now detect cancer cells in tissue samples more quickly and efficiently than ever before, or brake vehicles ahead of a potential collision. But these technologies also harbor risks. Many everyday interactions require us to divulge a huge amount of personal information – used by unknown entities to bombard us with news, marketing and political messages. The question remains: Who – or what – are the better decision-makers. Humans or machines?

264940

Documentary,
06 x 30 min.,
Arabic, English,
Spanish

04 additional
episodes available

264940 005

Virtual or Reality? – Creating Immersive Worlds

Digital visualization, interaction and sensor technology are changing the way people connect with each other and interact with machines. In what way can technological development enhance the way the world appears in virtual narratives? Just how much agency should be given to an audience to allow them to influence the world they find themselves in? How can rules be developed to enable users to map out a narrative together?

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

264940 006

The Interfaces of the Future – New Models of Interaction

A prosthetic hand that can't just grip but also feel. An intelligent running shoe that responds to its surroundings. Inconspicuous pigments that allow users to play digital instruments. Traditional instrument-making faces competition from efforts to refine the capabilities of 3D printing. Material researchers and developers are turning ideas on their heads, blurring the boundaries between technology and its surroundings and inspiring new ways to reinvent the interfaces of the future.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

264940 007

Collective Objectives – Goals for the Digital Age

Amid the rapid acceleration fueled by automation, processor development and storage optimization, reality has long since caught up with sci-fi. And there's no sign of the process slowing any time soon. The question is: where exactly are we heading? And who's in the driving seat? How can these digital tools be used to solve the problems of the future?

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

264940 008

Hyper-Acceleration – Trading at the Speed of Light

High-performance computing and scripts are locked in a race on global financial markets. Algorithms react to market changes in milliseconds and, based on those fluctuations, make trading decisions that in turn influence the market. In its huge complexity, this automated sphere is comparable with the weather. It leaves the actors of the real economy out in the cold – when it comes to profits, at least. How did this digital evolution take hold – and where is it leading financial markets?

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

264940 009

The Emoji ABC – Developing a Global Language

They've established a new mode of communication in what feels like the blink of an eye: the cute little faces and symbols now installed on every mobile device on the planet. Emojis use gestures, facial expressions and symbols to cross language barriers and convey messages in a way that's quite simply child's play. They've evolved into a universal alphabet that's growing all the time. But who decides which emojis are available on our devices? And how is the palette being expanded?

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

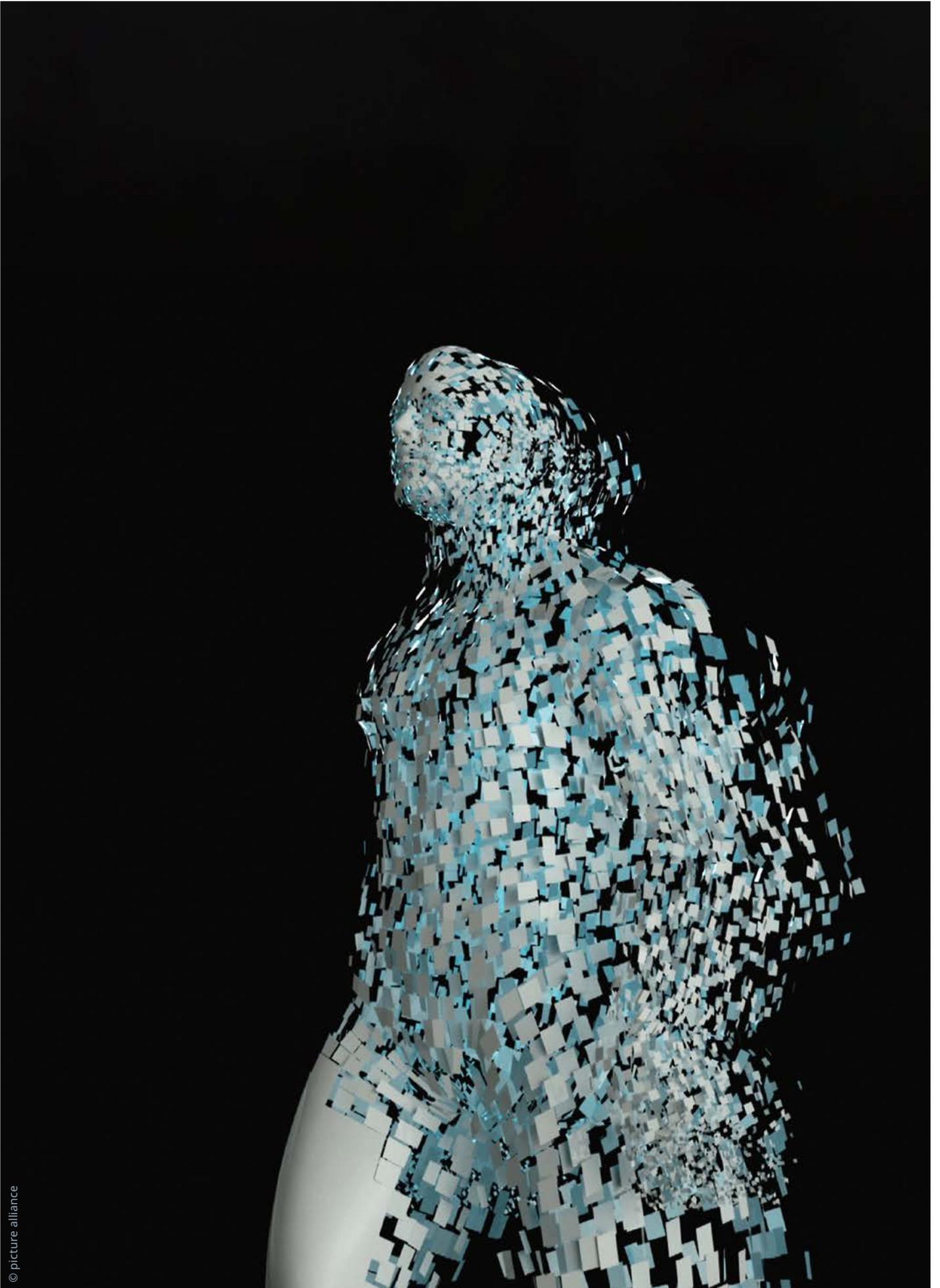
264940 010

Machines on the March – Can AI Be Controlled?

The development of artificial intelligence inspires both awe and fear. Whereas in many fields AI already exceeds human capabilities, in other areas it can't match the agility of a real brain. But is it just a matter of time before machines take over completely? Some experts are convinced that with AI homo sapiens is creating its successor. As the two compete for dominance, how can this help us to spot the potential dangers of AI? And as biological beings, what can humans glean from the development of machine learning?

Documentary, 30 min., 2022, HD; Arabic, English, Spanish







TeleMed

Huge progress has been made in medicine in recent decades. For example, the discovery of fiber optics has made it possible to take a close look at the stomach and intestines. Magnetic resonance imaging creates three-dimensional images without using harmful X-rays. Advances in intensive care, transplantation and genetic engineering are 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

Documentary,
04 x 30 min.,
Arabic, English,
Spanish

41 additional
episodes available

264607 103

Noises in the Head – Living with Tinnitus

Some people endure daily life with a constant hissing, whistling or other noise in their heads. These sounds have no external source. Few of those affected manage to permanently rid themselves of these phantom noises. Although there are now many different treatment options, to this day doctors and acousticians still cannot agree on the causes of this illness. What we do know for sure: Learning how to manage the perpetual noise is key to stress-free everyday life with tinnitus.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

2264607 104

The Immune System – Robust Defense with Weak Spots

Why do some people fall ill easily with an infectious disease, whereas others get infected but remain asymptomatic or even fend off the pathogen entirely? The body's immune system is a highly complex network in which different organs, cell types and biochemical substances interact. The system can render pathogens, toxins and cancer cells harmless and heal injuries using the body's own remedies. Doctors are now gaining a better understanding of how it works and how it can be supported in its vital function.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

264607 105

Trust Builds Confidence – New Approaches in Psychiatry

Many psychiatric clinics now integrate peer workers into their treatment programs. These are people who themselves suffer from poor mental health and who have received special training to help others with similar experiences. The peer workers are employed in a range of roles that complement those of psychiatrists and psychologists. This establishes a very different relationship to patients, one with great potential for success.

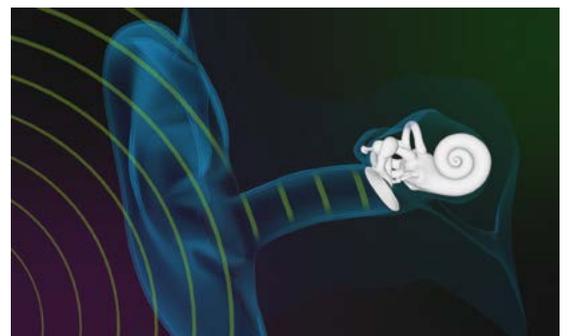
Documentary, 30 min., 2022, HD; Arabic, English, Spanish

264607 106

Managing Hair Loss – The Risks and Side-Effects

Many men start losing their hair in middle-age. While some accept the change in their appearance, others are determined to reverse the process. Some opt for a hair transplant, while others take medication originally developed for diseases affecting the prostate. But in some cases, treating the problem with drugs can have serious side-effects.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish









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

Documentary, 05 x 30 min.,

Arabic, English, Spanish

26 additional episodes available

164836 027

From Private to Public – Patagonia National Park, Chile

In 2018 the private nature-conservation project Patagonia Park in southern Chile became a public national park. The move followed 14 years of hard work enabling overgrazed farmland to revert to a wilderness of raw, untamed beauty. The story of how these ancestral habitats were reclaimed for llamas, pumas and other indigenous species is also the story of the people who made the metamorphosis possible against all odds.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

164836 028

Kiwis and Kauris: Endemic Species Under Threat – Tongariro National Park and Waipoua Forest, New Zealand

The island nation in the South Pacific works harder than most to safeguard its natural assets, not least due to the robust influence of indigenous Māori culture. But here too, ecosystems are endangered and in need of protection. Nature conservationists and concerned individuals are paying special attention to threatened endemic species such as the kiwi – New Zealand's national bird – and the mighty kauri tree which can grow to a height of 50 meters.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

164836 029

Biodiversity on the Rio Grande – Big Bend National Park, USA

One of the largest and most diverse national parks in the US owes its name to the huge bend in the Rio Grande around the Chisos Mountains on the border between Texas and Mexico. At elevations ranging from 500 to almost 2,400 meters above sea level, the reserve founded in 1944 encompasses a vast range of vegetation zones. Barren deserts, fertile canyons, wooded valleys and steep rockfaces are habitats for large mammals such as black bears and bighorn sheep as well as western diamondback rattlesnakes, pallid bats and tiny elf owls.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

164836 030

The Realm of the Forest Elephants – Loango National Park, Gabon

Gabon is green: with more than 80 per cent of its territory covered by trees, the equatorial country is one of the most forested on Earth. It's home to around half of the world's forest elephants – about one for every 50 humans living there. But people and animals aren't always happy to share their space, particularly in the 13 national parks that now cover 10 per cent of Gabon's land. For example, in the Loango National Park on the Atlantic coast, where authorities, conservationists and residents are working towards a constructive coexistence – in the realm of forest elephants, lowland gorillas and countless other flora and fauna.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

164836 031

Partnership for Conservation – Peneda-Gerês National Park, Portugal

The Peneda-Gerês National Park in the far north of Portugal lies in a climate transition zone between the Atlantic and the Mediterranean. Though covering just 700 square kilometers, the reserve includes a vast range of landscapes and types of vegetation. It's home to Iberian wolves and small Garrano ponies, an ancient breed of horse. Only a small section of the park is in public hands. Most is privately owned and inhabited by humans. Here, landowners, residents and local authorities join forces to protect nature. In 2009, Portugal's only national park was declared part of a World Biosphere Reserve by UNESCO.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish







Global Ideas

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.

264753

Magazine,
06 x 30 min.,
2022, HD;
English, Spanish

116 additional
episodes available



224768

Clips, 24 x 07 min.,
2022, HD;
Arabic, English,
German, Spanish

464 additional
episodes available



SAMPLE EPISODE OF 30 MINUTE VERSION

Mozambique – Legalizing Gold Prospecting

Illegal prospectors at the Chimanimani National Park in Mozambique are damaging the environment. In their quest for gold and precious stones, they often chop down trees and contaminate the water with toxic mercury. So, the provincial government has started a program to help miners set up their own, legal and eco-friendly mining cooperatives.

Dominican Republic – Tourism Industry Reduces Plastic Waste

The Dominican Republic markets itself as a tropical island paradise of white-sand beaches and blue ocean. Yet mass tourism produces heaps of plastic waste. Now Eddy Rosado from the UN Environment Program is helping the tourism industry clean up its act.

South Africa – Tax Breaks for Nature Conservation

Financial expert Candice Stevens shows South Africa’s landowners how turning their holdings into protected areas can cut their tax bill and protect the environment. She and her NGO Wilderness Foundation Africa have transformed 500,000 hectares into nature reserves.

Indonesia – Leather from Mushrooms

Adi Reza Nugroho’s startup, Mycotech, makes fabric out of mushrooms. The fungi grow on a substrate of locally sourced organic waste. The mycelium leather produced in Bandung, on Indonesia’s main island Java, is vegan and eco-friendly. It’s already being used to make shoes.



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

Documentary,
03 x 30 min.,
Arabic, English,
Spanish

15 additional
episodes available

064814 028

No Escape – The E-Commerce Trap

Consumer spending has undergone a revolution: the massive shift to Internet shopping at the expense of traditional stores. Shoppers may see it as a huge bonus as far as comfort and convenience are concerned, but in truth this is one huge psychological experiment. Every day, billions of people entrust their data to the Internet. In turn, the data supply - at incredible speed - insights into our preferences and habits, and the workings of our brain. This information is used to encourage us to fill our shopping baskets or spend as much time as possible on websites. Exactly what mechanisms are being deployed here? By whom? And for what purpose?

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

064814 029

Does Price Have Gender?

Pink is a color for girls, blue for boys – this would appear to be an unwritten law in many parts of the world. But this color allocation is neither natural nor traditional. It's actually an expression of a growing phenomenon: gender marketing. This is aimed at selling more products by dividing the market. As well as cementing gender clichés, gender marketing also means women often end up paying more than men for products of similar value. The most extreme examples can be found in the fashion and cosmetics industries, but price differences even extend to toys and services such as haircuts. It's been dubbed the 'pink tax' – but does it have anything to do with our societal norms? And what can consumers do about it?

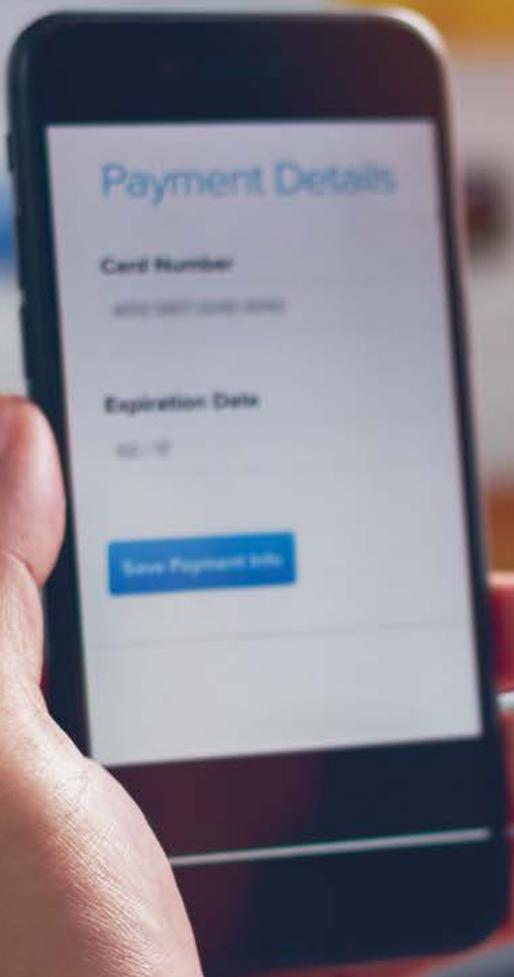
Documentary, 30 min., 2022, HD; Arabic, English, Spanish

064814 030

Consuming with a Conscience

Many people like to shop with a clear conscience and try to choose products accordingly. After all, farming and industry supply chains often leave much to be desired. Increasingly, savvy consumers are reaching for organic eggs, fair-trade chocolate or clothing that's produced without child labor. In response, more companies now claim sustainable, climate-neutral credentials and say they're striving to improve the working conditions of all those involved in the manufacture of their products. More and more of us are ready to pay more for goods backed by such pledges. But can we believe all the promises? Is it really possible to suddenly increase ethical production in the face of exploding demand? Or is this just about companies profiting from our bad conscience?

Documentary, 30 min., 2022, HD; Arabic, English, Spanish







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 utilization of natural resources. There are examples of this all over the world, pursued by people who are Farming for the Planet.

064858

Documentary,
04 x 30 min.,
Arabic, English,
Spanish

16 additional
episodes available

064858 018

On the Rooftops of Paris – Food from Next Door

The famous grey zinc roofs of Paris are getting greener. Vegetables, herbs, fruit, hops: all of them now grown on city rooftops – for the world-famous haute cuisine of the gourmet metropolis, but also for local markets, research purposes, education and as part of local neighborhood projects. The top-quality, fresh, sustainably produced food from next door isn't just appreciated by discerning restaurant chefs. Urban farming practices in Europe's most densely populated city aim for quality not quantity.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

064858 019

Turning Back Time – Biodiversity in the Alps

Europe's Alpine region is an ecosystem that's diverse but also fragile. The area's biodiversity – and the livelihoods that depend on it – are under threat from urbanization, mass tourism, climate change and industrial farming. To counter this trend, a new generation of Alpine farmers are reverting to traditional techniques, planting ancient crops and breeding indigenous livestock. With innovative schemes and an effective international network, the farmers are battling to preserve the region's biodiversity.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

064858 020

Savvy Farmers – The Value of Agricultural Knowhow

In many parts of the world industrial, fossil-fuel-based farming has swamped small-scale agricultural practices – and the knowledge that goes with them. But it's precisely this kind of knowhow concerning the rhythms of nature, passed down through generations, that can safeguard sustainable food production methods and protect their fundamentals – fertile soil and species diversity. Against the backdrop of this realization, more and more farmers – in industrialized nations too – are finding new confidence and successfully practicing approaches such as allowing calves to remain with their mothers, agroforestry, breeding dual-purpose chickens and cultivating thousands of tomato varieties.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

064858 021

Seeds for the Future

Deep in the permafrost on the island of Spitsbergen in the Arctic Ocean is the world's largest seed bank, the Global Seed Vault. Since 2007, the independent international organization the Global Crop Diversity Trust has been storing billions of agricultural crop seeds from all over the world. The project's aim is to conserve the world's crop diversity, secure the world's food supply in the event of a catastrophe – as well as protect the independence of global farming in the face of agricultural industry patents. The "father" of the project, the farmer and agronomist Cary Fowler, is a tireless ambassador for the mission, even in retirement.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish





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,
14 x 12 min.,
2022, HD;
Arabic, English,
German, Spanish

127 additional
episodes available

SAMPLE EPISODES

Field of Dreams – Soccer for Refugees

The Greek island of Lesbos is struggling with the tide of refugees. Dire conditions in the camps keep making negative headlines. Evangelos Spanos wants to give the refugees some hope – and is using soccer to do it.

Hong Kong Silenced – The End of the Free Press

After the government froze its assets, Hong Kong's "Apple Daily" was forced to shut down. It was one of the city's few media outlets that dared to criticize Beijing. What happens now? We accompany two former staffers: a reporter and a photographer.

Trafficking Women in Europe – The Nigerian Mafia in Italy

The Nigerian Mafia is spreading in Europe. One of their main sources of income is human trafficking, and thousands of young Nigerian women fall victim to the gangs. One of them is Juliet Osabo.

No Fish, No Future – Lake Balkhash is Disappearing

Lake Balkhash in southeastern Kazakhstan is shrinking. For fishermen like Erbolgan Erbosynov, it's an existential threat. Fish are everything to him: his livelihood, his culture, and his tradition.

Speed! – Racing Wheelchairs at the Paralympics

His specialty is middle-distance wheelchair racing. Alhassane Baldé, born in Guinea in West Africa, has been paralyzed since birth. As a child he discovered how fast he could be in a wheelchair. Today he reaches speeds of 40 km/h on the track.

Ahmad in America – The Afghans of Little Kabul

Ahmad made it out of Afghanistan. He's now part of one of the world's largest groups of exiled Afghans, in Fremont, California. The former US Army translator was able to escape, but had to leave his family behind.

Maryam will not be Silenced – Kabul under the Taliban

Since the Taliban have seized power in Afghanistan, many people in Kabul live in fear losing their free way of life. Maryam is a journalist but can no longer report on what she would like to. Gholam is a musician but can no longer perform in public.

Syria's "Cat Man" – Animal Rescue in Times of War

"In war, animals are victims too," says Alaa Aljaleel, the cat rescuer of Idlib. In one of the last rebel strongholds of Syria's civil war, he cares for injured and abandoned cats.



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

Documentary,
05 x 30 min.,
Arabic, English,
Spanish

72 additional
episodes available

564704 103

Simple Without, Cozy Within – The House with the Steep Roof

A pair of young architects from southern Germany set out to combine regional building traditions with contemporary techniques to create their dream home. That primarily means plenty of wood, no fussiness and a steep gable roof. The street-side facade is almost completely closed. Light streams into the windowless gallery through strips of glass in the sloping roof. The result: a homey living space for a family that has grown to four members during the project's realization.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

564704 104

Temple to Cleanliness – The Kılıç Ali Paşa Hamam in Istanbul

Traditional Ottoman bathhouse culture lives on at the Kılıç Ali Paşa hamam. It is renowned for its stunning architecture and majestic dome. It was built in 1580 by the great Ottoman architect Mimar Sinan – as part of a complex that included a mosque and Koran school. The bathhouse fell into disrepair over the centuries. But now, after a process lasting seven years, it has been restored to its former glory.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

564704 105

Viennese Style – Designing the Stuff of Dreams

Exploring the architecture of the Austrian capital is a journey through history – from imperial to contemporary. Viennese homes are equally diverse. Behind an unassuming facade, sandwiched between neighboring properties, is the dream home of Alexander Gebhardt: It doesn't have any windows in its side walls but is nonetheless full of light. Architect Thomas Moosmann built his new house on the outskirts of Vienna with his own hands; it boasts fantastic views of vineyards.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

564704 106

Mosques – Masterworks of Islamic Architecture

Following the birth of the faith in the 7th century, Islam spread rapidly from the Arabian Peninsula – bringing with it its own places of prayer, mosques. With their ingenious construction techniques, cavernous spaces and sophisticated embellishments, these breathtaking buildings showcase the architectural and artistic talents of the great Muslim dynasties.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

564704 107

Among the Skyscrapers – Living in Frankfurt am Main

The German city of Frankfurt is an international finance hub famous for its many high-rise office blocks. What's it like to live in such a dramatic cityscape? The Becker family enjoy an unobstructed view of the skyline from the top floor of their minimalist home. At the other end of the scale, architect Marie-Theres Deutsch has created a light and airy home and office over six floors on a tiny plot.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish









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

Documentary,
03 x 30 min.,
Arabic, English,
Spanish

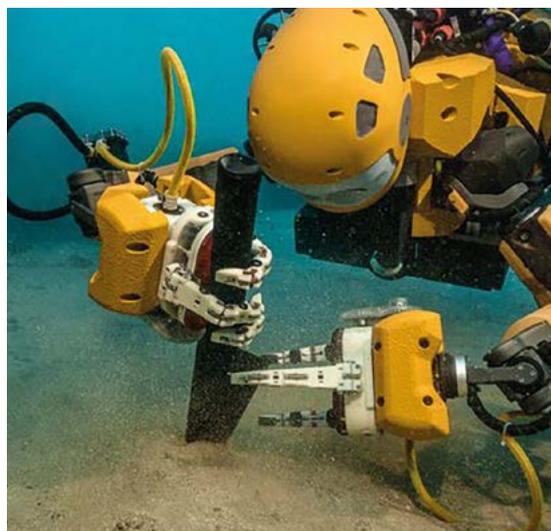
19 additional
episodes available

364763 040

The Hunt for Sunken Treasure

Archeologists estimate that there are around three million shipwrecks on the ocean floor. More than 3,500 of these vessels could have gone down with cargos of gold, silver and other valuable objects. For a long time, many of the wrecks have been out of our reach, but with the help of modern deep-sea robots and hi-tech locating technology, their treasures are now within our grasp. But to whom do they belong? The finder? The country that owns the waters where the ship was discovered? The home nation of the original ship owner? Or UNESCO? Rising demand for precious metals and personal greed drive the race to retrieve ancient cargo from the bottom of the sea. Invaluable artifacts are at ever greater risk.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish



364763 041

IT-Archeology: Virtually Cloned Temples in Bagan

Bagan was a key pilgrimage site in Asia for centuries. Today, the former royal city in Myanmar is a stunning archeological treasure: More than 2,000 preserved sacred buildings attest to the zenith of Buddhist culture between the 11th and the 13th centuries. But the brick temples are fragile. Many of them were destroyed in a 1975 earthquake. They are being resurrected with the help of drones, robots and laser scanners by young archeologists and architects who aim to recreate this ancient cultural heritage in the virtual realm.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish

364763 042

Witnesses of the European Neolithic Era

In the Neolithic period, people in central and western Europe built houses on stilts on the edges of lakes and swamps. Rising water levels meant that many of these villages were abandoned. But traces from that time remain preserved to this day organic matter conserved in waterlogged environments. Nutshells, skeins of cord, wickerwork and shoes are just some of the items preserved for thousands of years. With astonishing precision, modern-day archeologists are able to determine the age of these everyday objects and build on their knowledge of what life was like in the Neolithic era.

Documentary, 30 min., 2022, HD; Arabic, English, Spanish



Euromaxx

521152

Clips,

Diverse x

03-05 min.,

2022, HD;

English

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.

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Euromaxx, unique clips packed full of Europe for your show reflecting the continent's constantly changing cultural landscape. Euromaxx – Europe to the max!







Euromaxx Architecture

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 postmodern 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.

564678

Magazine,
02 x 30 min.,
2022, HD;
English

66 additional
episodes available

SAMPLE EPISODE OF A 30 MINUTE VERSION

Oslo – City of the Future

Oslo is becoming one of Europe's most sustainable climate pioneers. The Norwegian capital aims to be climate-neutral by 2030 and is making enormous strides thanks to an array of sustainable projects.

An Architect on a Mission: Francis Kéré

Architecture is meant to bring people together: That's Francis Kéré's motto. The architect from Africa has his office in Berlin. In 2021, he was named architect of the year in Germany.

Architectural Trend: Sustainable Wood Buildings

In the Austrian Ziller Valley, the first luxury hotel made entirely of wood is an outstanding example of the trend towards building sustainably using this natural material. The hotel was designed by star architect Matteo Thun.

524881

Clips,
12 x 03–05 min.,
2022, HD;
Arabic

66 additional
episodes available

Clearly Concrete – Brutalist Architecture in Berlin

Brutalist architecture divides opinions to this day. Many say the concrete buildings erected between the 1950s and the 1980s are ugly. But isn't there still an allure to this style? Euromaxx looks at a few noteworthy examples.

New Living Concepts – Unusual Houses in Europe

Some dwellings are anything but ordinary: Euromaxx presents three special housing projects from a converted church to a circular house surrounded by trees and an underground house.

Zany and Delightful: The Amphibious E-Bike Camper

It's both quirky and amazing: Latvian designer Aigars Lauzis invented a hybrid vehicle that not only has room for passengers to sleep inside, but that also functions as an e-bike and amphibious vehicle.



Euromaxx on Vacation

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 Venice, Granada and Berlin. 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.

564689

Magazine,
04 x 30 min.,
2022, HD;
English

76 additional
episodes available

SAMPLE EPISODE OF A 30 MINUTE VERSION

La Gomera's Whistled Language

Inhabitants of the Spanish island La Gomera don't need a phone to get in touch over large distances. They can chat using the whistled language "Silbo Gomero".

Tolkien's Inspiration for Middle Earth

J.R.R. Tolkien's "The Hobbit" and "The Lord of the Rings" are fantasy masterpieces. Which places inspired him to write these acclaimed novels? Tolkien expert John Garth has some of the answers.

All Aboard the Rigi Railway

This train takes us to Switzerland. Watch as reporter Axel Primavesi rides the Rigi Railway, Europe's oldest mountain railroad!

524883

Clips,
22 x 03-05 min.,
2022, HD;
Arabic

127 additional
episodes available

Braga: Home of the Happy Portuguese

This city in northern Portugal has been collecting distinctions: best European destination of 2021 and happiest city in the country. It may be over 2,000 years old, but some 40% of its people are under 30 years young.

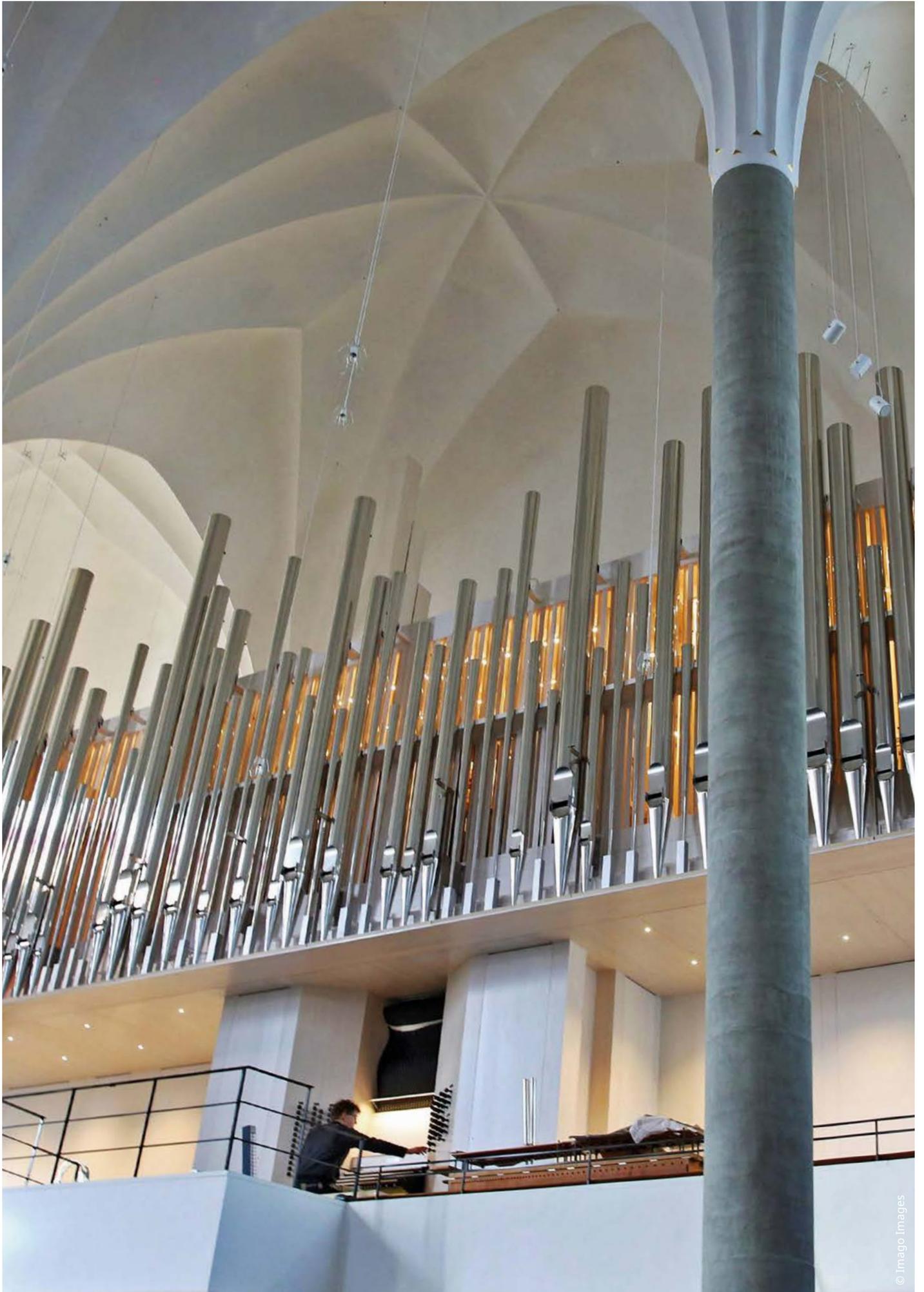
Legendary Sparta

On the Greek peninsula of Peloponnese, near the ancient city of Sparta, there are people who still speak like the legendary Spartans today. And even their food is authentically Spartan.

Meissen: Digital Time Travel to Germany's Oldest Castle

Albrechtsburg Castle in the Saxon city of Meissen is using cutting edge technology. With the help of digital tablets known as HistoPads, you can go back in time and visit the castle with augmented reality.







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

Documentary,
04 x 30 min.,
2022, HD;
Arabic, English,
German, Spanish

44 additional
episodes available

564675 144

Heavenly Sounds – The Organ and its Fascinating Versatility

No other country has as many organs as Germany. Of the organs in the country, 40,000 are church organs. The German Music Council declared the organ the “Instrument of the Year” for 2021. This film features the sounds of selected organs from all over Germany: from the oldest church organ in the world, located in Ostönnen, Westphalia; to Berlin Cathedral’s Late Romantic organ; to a flagship of contemporary organ construction, the organ of St. Martin’s Church in Kassel.

564675 145

The Neinstedt Foundation – Love at Devil’s Wall

The Neinstedt Foundation provides education and support, accommodation and life opportunities, work and counselling, as well as practical care for people with disabilities. Here they receive professional support to facilitate their full participation in society. One example is the Neinstedters’ performance at the Disability Triathlon – an impressive testimony to the achievement of sportswomen and sportsmen with disabilities.

564675 146

A Shepherd in the Storm – Pope Francis

On 13 March 2013 a conclave of cardinals chose the Argentinian Jorge Mario Bergoglio to succeed Josef Ratzinger (Benedict XVI) as pope. The new leader asked to be called Francis after the “little poor man” of Assisi. Almost immediately the new Pope set about reforming the Vatican, vowed to confront and root out child abuse in the Catholic Church, raised his voice in support of climate activists and sought dialogue with other religions.

564675 147

Bach’s Successor – The Thomaners’ New Conductor

The Swiss conductor Andreas Reize is the latest musician to join the Thomanerchor’s prestigious list of choirmasters. He’s the 18th musician to hold this post since Johann Sebastian Bach trained the famous Leipzig boys’ choir between 1723 and 1750. The choir’s main function is to sing at St Thomas’ Church, Leipzig. However the greatest innovation is that for the first time since the Reformation a Catholic is conducting the choir in this famous German Lutheran church. In this report we sit in on the new conductor’s first rehearsals and performances. We also take a look behind the scenes – at the life of the boy choristers.





Fighting for Our Future

Nina from Indonesia, Gagan from India, Sabyah from Australia and Fatou from Senegal are no longer prepared to stand by and do nothing. They live in different countries on different continents, but they have one thing in common: Their lives are directly impacted by climate change and pollution. They're worried about their future and are dismayed at the apparent disinterest of many adults. And they're fighting with all their might to try and put things right!

764950

Documentary,
04 x 30 min.,
2022, HD;
Arabic, English,
Portuguese, Spanish

764950 001

Nina's Fight Against Plastic Waste

Nina sifts through mountains of garbage in Bangun, a little village on the Indonesian island of Java. The plastic trash comes from all over the world, including the US, Europe and Canada, and in effect winds up on Nina's doorstep. Nina and her friends plan an exhibition at their school to raise public awareness of the problem. Some of the trash has come here through legal channels, but some plastic waste transports to Indonesia are illegal. That makes Nina see red. She knows she has to take the matter to the top, and writes letters to politicians in Germany and the US. During the exhibition, she collects signatures for a petition against the import of plastic waste. Nina hopes she can convince industrialized nations to halt their waste exports.

764950 002

Gagan's Fight Against Air Pollution

In the Indian state of Punjab, Gagan is confronted with the fatal effects of industrial farming. Every year, the illegal burning of stubble after harvesting results in catastrophic levels of air pollution. The smog spreads to the capital Delhi, a seven-hour drive away. Schools there are forced to close, but not in Punjab. The problem is exacerbated by the large-scale use of chemicals in industrial farming that pollute the air, ground and water. The environmental damage is making many people in Punjab ill. Together with her friends, Gagan is planning a demonstration in her village. She is certain that if she and her friends keep up the pressure and continue their anti-pollution campaign, at some point the adults will have to listen.

764950 003

Sabyah's Fight Against Coal Mining

For as long as she can remember, Sabyah has enjoyed snorkeling on the world-famous Great Barrier Reef off the coast of Australia. But this wonder of nature is under threat. Many of the once vibrant and colorful corals are now bleached and dead. Sabyah knows the cause – climate change. Rising air temperatures are making the seas warmer. Two degrees is all it takes to kill the coral. That's why Sabyah is taking a stand against the building of a huge new coalmine nearby. When it comes to fuel sources and their impact on the environment, coal is the worst offender. But Sabyah struggles to rally support for her protest. Many people depend on the coal mining sector in her home state of Queensland. The alarming impact of climate change casts a threatening pall over the livelihoods of an entire region.

764950 004

Fatou's Fight Against Water Scarcity

Fatou lives in Senegal on the edge of the Sahara, in a tiny village without running water. For a few years now, the rains have come with less frequency; periods of drought have been getting longer. Every day, Fatou has to fetch water with a donkey cart for the 19 people who live in the village. Fatou dreams of becoming a doctor. To do that she needs to keep her grades up. But when she returns home from school, her afternoons are spent fetching water. There's not much time left for study. If her village had access to water, that would improve her prospects. Fatou's uncle tells her about the United Nations' water program. Villages in especially arid regions are given large tanks to collect rainwater. Will Fatou be able to secure a tank like that for her village?



