

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 is: Who – or what – are the better decision-makers. Humans or machines?

264940
Documentary,
03 x 30 min.,
2027, HD;
Arabic, English,
Spanish

34 additional episodes available

Trailer

264940 037
The Business of AI-Generated Art
Copying art has never been easier. Powered by artificial intelligence, digital tools are blurring the lines between original and derivative works – and challenging established ideas about copyright and compensation. One thing is clear: without human-made art, there can be no AI copies. How can we protect human creativity and ensure that artists are treated fairly?

264940 038
How Machines Think
Machines write texts, recognize emotions, and make decisions. AI systems learn from vast amounts of data and are now used in a range of fields, from medicine to marketing. But just how intelligent are they really? To assess their opportunities and risks and regulate their applications effectively, we need to understand how they work, as well as their capabilities and limitations.

264940 039
China: Power Factor Innovation
From AI and high-speed networks to the domestic chip industry: China is investing billions in its pursuit of future technological independence. State funding, long-term planning and intense competition are all features of the Chinese innovation model. At its heart is the semiconductor industry, the arena for a global power struggle.



