

Prof. Dr. SABINA JESCHKE



**Member of the Executive Board of Deutsche Bahn AG
(2017-2021)
Supervisory Board Member**

Prof. Dr. Sabina Jeschke is a manager, founder and scientist. After a 12-year career as a full professor and 3.5 years as a member of the executive board of the Deutsche Bahn AG, she joined Deloitte Deutschland as Senior Advisor focussing on technology consultation in June 2021.

After studying physics, computer science and mathematics and earning her doctorate in physics at TU Berlin, as well as research stays at NASA's AMES Research Center in California and at Georgia Tech in Atlanta, Sabina Jeschke was appointed Junior Professor for New Media at TU Berlin in 2005. After professorships at RWTH Aachen, the University of Stuttgart and TU Berlin, she moved to the business world in 2017 and became a board member at Deutsche Bahn AG. Until 2021 her operational areas there included the strategic orientation and management of group-wide digitalisation and technology development. Cyber security concepts were just as much a part of her remit as technical innovations.

Sabina Jeschke (*1968 in Sweden) is extensively involved in the field of start-ups/entrepreneurship, founding companies herself such as Arctic Brains AB in Jämtland/Sweden, with a focus on AI consulting and development. Since 02/2021 she has been accompanying the "KI Park" initiative in Berlin, which aims to become the most powerful startup accelerator for "next generation AI applications" in Europe .

In 2014 she was guest professor at HKUST in Hong Kong and in 2016 at SUTD in Singapore. She continues to hold associate/honorary professorships at RWTH Aachen University, Faculty of Mechanical Engineering and at the Technical University of Berlin, Faculty of Business and Management, with a focus on digital technologies and digital transformation.

During her time at Deutsche Bahn Sabina Jeschke was chairwoman of the supervisory board of DB Systel GmbH, DB FZI GmbH and DB Systemtechnik GmbH and also headed the executive and personnel committees there. She was also a member of the Supervisory Board of Schenker AG from 2018-2021, Körber AG from 2015-2020, as well as advisor to the Board of Trustees of the Körber Foundation and a member of the technical advisory board of CAPHENIA (StartUp alternative fuels).

In June 2020 she was elected to the board of the German-Swedish Chamber of Commerce. She supports the Federal Government in the High-Tech Strategy, the Scientific Advisory Council of the BMVI, the Innovation Council of the State Minister for Digitization, the Digital Advisory Committee of the BMU, the Advisory Board of the German Center for Mobility of the Future, and the Advisory board of the Cyberagentur of the BMVg. She is and was a member and reviewer of numerous committees and commissions, among them Alumna of the Studienstiftung des Deutschen Volkes, IEEE Senior, Senator of Acatech, Senator of the Helmholtz Association, Curator of the Forschungsverbund Berlin e.V. and member of the supervisory board of the German National Research and Education Network DFN.

Sabina Jeschke is an impressive speaker who succeeds with ease in presenting her research focus in a way that everyone can understand. Eloquently, entertainingly and sustainably, she provides insights into Machine Learning, AI and Virtual Reality and not only takes a look back with her audience at what has already been achieved, but also a look into the future.

Topics (Selection):

- Meeting the challenges of the future with the technology of yesterday? - No way!
- Artificial Intelligence
- Data, Data Analytics, Machine Learning
- Virtual and Augmented Reality
- Cyber Security
- Entrepreneurship, Intrapreneurship, Innovation Culture
- Diversity