



Multi-award-winning Researcher and Pioneer for Artificial Intelligence
Senior Vice President and Global Head of Artificial Intelligence bei SAP (2020-2023)

Prof Dr Feiyu Xu is an award-winning researcher, pioneer of artificial intelligence and university professor in the field of 'Industry Artificial Intelligence' at the University of Digital Science .

Feiyu Xu is Non-Executive Director of Airbus Group and is member of supervisory boards of the ZF Group and of Siemens Energy as well as Kearney Senior Advisor. Feiyu serves as Chairwoman of Asia Berlin Forum e.V.. She is also member of the advisory board of Global Neighbours and is actively supporting dialogues and understanding between Europe, Asia and beyond. Feiyu Xu was co-founder of nyonic from July 2023 to March 2024. She was Senior Vice President, Global Head of Artificial Intelligence at SAP from May 2020 to June 2023. Xu was leading the AI strategy of SAP and its holistic implementation. From March 2017 to March 2020, she was Vice President of Lenovo Group, Head of the AI Lab, Lenovo Research.

Feiyu Xu has broad and in-depth experience of the total cycle of innovation in her expert areas, namely, from basic research, to application and development and finally to products and their commercialization.

Prior to joining Lenovo, she was Principal Researcher of the German Research Center for Artificial Intelligence (DFKI), leading the research group of text analytics in the Language Technology Lab. In addition, she was co-founder and general manager of Yocoy Technologies GmbH, a DFKI spin-off company founded in 2007.

In 2013, she won the Google Focused Research Award for her contribution in the field of natural language processing. In 2014, she was awarded the honor of DFKI Research Fellow, the highest honor for researchers at DFKI. In 2019, Prof. Dr. Xu was selected as Forbes 2019 China List of Top 50 Women in Tech. Handelsblatt selected her as one of most influential persons in 2023 in Germany.

Feiyu Xu has published more than 100 research papers, many of which have been published in internationally renowned artificial intelligence conferences such as ACL, COLING, EMNLP, CONLL, NAACL and LREC. She was also the area chair of text mining, information extraction and Q&A, in EAACL 2017, and also the area chair of text mining and Q&A, in ACL 2018.

Feiyu Xu studied technical translation at Tongji University in Shanghai after having been nominated and selected with a waiver of the national admission exam in year 1987. She then studied computational linguistics at Saarland University from 1992 to 1998 and graduated by receiving a Diplom (MSc) with distinction. Her PhD-Thesis is about "bootstrapping relation extraction from semantic seed" in "information extraction". In 2014, Feiyu Xu has completed a habilitation in big text data analytics.

Topics (Selection):

- Unleashing generative AI for industries
- Generative AI: international landscape, competitions, chances and opportunities
- Generative AI for intelligent transformation
- AI, Generative AI: chances and opportunities