

Prof. Christoph Neumann



Christoph Neumann is professor for “big data and cloud computing for AI” at the Department of Electrical Engineering, Media, and Computer Science at Ostbayerische Technische Hochschule Amberg-Weiden, Germany. In terms of publication output, he is one of the top 5 academics at OTH Amberg-Weiden, out of a total of over 200 professors and academic staff.

Prior to his professorship, he worked in industry for around 10 years and was intensively involved in the distributed management and processing of large amounts of data as well as cloud-based software architectures.

He received a university teaching award for the best course, twice, from the Faculty of Engineering at Friedrich-Alexander-Universität (FAU) Erlangen-Nürnberg for a database and conceptual modelling course.

His dissertation at FAU focused on distributed data management, system integration and process management. In addition to the top grade, it was honored by a nomination for the GI Dissertation Award by FAU.

In our time, innovative techniques for mass data management and analysis are emerging, and this data serves as raw material for artificial intelligence. Professor Neumann is looking forward to actively shaping this development. His focus is on software engineering and data engineering for scalable, data-centric applications as well as modern software architecture for production systems as cloud-based applications.