

Arndt Bode



Prof. Dr. rer. nat. Dr.-Ing. habil. Arndt Bode (born 1948) obtained a Dipl.-Inform. degree and Dr. rer. nat. degree from Technische Universität Karlsruhe in 1972 and 1975, respectively. In 1984, he graduated as a Dr.-Ing. habil. at the Friedrich-Alexander-University in Erlangen-Nürnberg.

He became a full professor at the Technische Universität München (TUM) in 1987 where he founded the Lehrstuhl für Rechnertechnik und Rechnerorganisation (Chair for Computer Engineering and Computer Organization, LRR). In 1999, he became Vice President and CIO of TUM.

As the CIO of Technische Universität München, Dr. Bode is responsible for the integration of all computer based services of the university (20.000 students, 10.000 employees). Dr. Bode's research interests include computer architecture for single processor and distributed and parallel architectures, tools for parallel systems and parallel applications. Current projects are centered around applications of distributed and parallel computers in the fields of bioinformatics, computational fluid mechanics, medicine and other application areas. Dr. Bode is head of the Bavarian Competence Network for High Performance Supercomputing KONWIHR around the installation of the SGI Altix 4700 supercomputer of the LRZ, Bavarian Academy of Sciences in Munich.

Dr. Bode was member of program committees of a large number of national and international conferences on computer architecture and distributed systems and has organized several international conferences in Munich as the main chair person such as Euro-Par, EuroPVMMPI, PARLE, and ISCA 2004. He is a referee for the Germany ministry of research and technology as well as the Bavarian Government for projects related to computer architecture and supercomputing. He is a member of ACM and GI. He has supervised around 500 diploma thesis as well as around 50 doctoral dissertations.

Since 2007, he has been an ordinary member of the Bavarian Academy of Sciences and Humanities.