

## Curriculum Vitae

Jörg Eberspächer studied Electrical Engineering at the University of Stuttgart, Germany, where he earned the Dipl.-Ing. and Dr.-Ing. degrees in 1970 and 1976, respectively. From 1970 to 1977 he was member of the research staff at the Institute of Electrical Communications, University of Stuttgart. From 1977 to 1990 he was with Siemens AG, Munich, Germany, where he was responsible, in various positions, for research and development in the fields of high speed networks (LAN, ATM) and switch-computer cooperation. His last position at Siemens was manager of system planning.

For many years he was active contributor to international standardization bodies, e.g., ANSI and ECMA. He was one of the fathers of the ANSI FDDI-2 Hybrid Ring standard and one of the promoters of the ECMA standard *Computer Supported Telecommunication Applications* for the intelligent Host-PBX-interconnection.

In 1990, Jörg Eberspächer was appointed full professor and head of the newly founded Institute of Communication Networks at the Technische Universität München. His research interests are network architectures for Next Generation Internet, 4G mobile communication, optical networks, automotive communication, techno-economics and interdisciplinary topics in Telecommunications. From 2002 to 2005 he was dean of the department of Electrical Engineering and Information Technology (EI). Since 2008 he has been chairman of EIKON e.V., the alumni association of the department.

Jörg Eberspächer is coauthor of the Wiley book *GSM Global System for Mobile Communication*, editor of several books on advanced topics in telecommunications and has authored or coauthored many papers on telecommunication networks and services. He was, for more than 10 years, editor for mobile networks of the journal *European Transactions on Telecommunications (ETT)* and has been serving as member of the scientific program committees of many international conferences.

He is guest professor at the Tongji University in Shanghai, China and cofounder of the interdisciplinary Center for Digital Technology and Management (CDTM), München. Jörg Eberspächer is senior member IEEE and member ACM and VDE, member of the German Scientific Academy LEOPOLDINA and member of the German Academy for Science and Engineering acatech. 1997-1999 he was member of the board and 2000-2002 chairman of the German Information Technology Society (VDE/ITG). 2000 - 2002 he was member of the board of VDE. He is currently chairman of the board of trustees of the Fraunhofer Heinrich Hertz Institute (HHI), Berlin, member of the advisory board of the Fraunhofer Institute for Open Communication Systems (FOKUS), Berlin, member of the scientific advisory board of the Wissenschaftliches Institut für Kommunikationsdienste (WIK), Bad Honnef, chairman of the scientific advisory committee of the Lakeside Labs, Klagenfurt (Austria), member of the board of trustees of the Deutsches Museum, and member of the board and chairman of the research committee of the MÜNCHNER KREIS.