

CV Prof. Dr. Marc H. Scholl

Research Interests

- Database Systems Architecture and Implementation
- Data Models (e.g., Object-Oriented and XML Databases)
- Database (Query) Languages and Query Optimization
- Data Stream Processing
- Interaction between Database and Programming Languages



Scientific Career

Positions

- since 1994: Full Professor, University of Konstanz (on leave since 01/2022)
- 1992-1994: Associate Professor (C3), University of Ulm
- 1989-1992: Assistant Professor, Swiss Federal Institute of Technology (ETH) Zurich, Institute for Information Systems, Dept. of Computer Science
- 1983-1989: Teaching Assistant, Technical University of Darmstadt, Dept. of Computer Science

Degrees

- 1988: PhD Degree (Dr.-Ing.) from TU Darmstadt in Computer Science
- 1982: MSc Degree (Dipl.-Inform.) from TU Darmstadt in Computer Science

(Selected) Professional Activities

Services at University of Freiburg

- since 01/2022: Chief Information Officer (CIO), University of Freiburg

Services at University of Konstanz

- 04/2019 - 03/2021: Vice President (Prorektor) Information and Communication Technology / Chief Information Officer (CIO)
- 12/2012 - 04/2019: Chief Information Officer (CIO), University of Konstanz
- 04/1998 - 09/2004: Vice President (Prorektor), University of Konstanz

Memberships

- several scientific societies and their subgroups (ACM, IEEE CS, GI)
- EDBT association, executive board (since 2004, President 2004-2012)

Other Activities

- Co-founder of a spin-off company, BaseX GmbH, Konstanz, on the basis of the OpenSource [BaseX XML DBMS](#)
- Founding Editor of [OpenProceedings.org](#), an Open Access Publication platform for scientific conference proceedings