

Prof. Dr. Dr. h.c.

Manfred Hans Bertold Broy

Department of Software & Systems Engineering
Faculty of Computer Science
Technische Universität München



Date of birth: August 10, 1949

Marital status: married, 3 children

Career

- 2015 Founding President of the Zentrum Digitalisierung.Bayern
- 2009 Chairman scientific board fortiss
- 1992 Founder and Dean of the Faculty of Computer Science at the Technische Universität München
- 1989-2015 Full Professor in Computer Sciences (Successor of Prof. F.L. Bauer) at the Institute of Computer Sciences, Technische Universität München
- 1983-1989 Full Professor in Computer Sciences at the Institute of Mathematics and Computer Sciences, Universität Passau
- 1983 Founder and Dean of the Faculty of Mathematics and Computer Sciences, Universität Passau
- 1976-1983 Research-assistant at the Institute of Computer Sciences and in Research Center 49 "Programming techniques" at the Technische Universität München

Education

- 1982 Habilitation from the Technische Universität München, Faculty of Informatics and Mathematics. Topic: "A theory of Nondeterminism, Parallelism, Communication and Concurrency"
- 1980 Doctorate (Ph.D.) in Natural Sciences with an award from the Faculty of Mathematics at the Technische Universität München
Ph. D. Thesis: "Transformation of parallel feed back programs"
- 1976 Diploma in Mathematics with emphasis on Informatics from the Technische Universität München

Honours

- 2015 Emeritus of Excellence Technische Universität München
- 2014 Member of Bavarian Academy of Science
- 2012 Maximiliansorden: Bavarian State Award for Science and Art
- 2007 Konrad-Zuse-Medaille, Association of Computer Sciences (GI)
- 2006 Member of acatech - Council for Technical Sciences
- 2006 Bayerischer State Prize for Education and Culture
- 2006 Max-Planck-Fellow
- 2004 Member of the Association of Computer Sciences (Gesellschaft für Informatik e.V.)
- 2003 Doctor Honorius Causa of the Faculty of Mathematics and Computer Sciences, Universität Passau
- 2003 Member of the German Academy of Natural Scientists/Leopoldina
- 1996 Verdienstkreuz am Bande des Verdienstordens der Bundesrepublik Deutschland
- 1994 Gottfried Wilhelm Leibniz Prize of the German Science Foundation (DFG)
- 1992 Member of European Science Academy