Univ. Prof. Dr. Bernhard Jakoby

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Birth

17.11.1966 in Neuss, Germany (as an Austrian citizen)

Education

2001	Habilitation (Venia Docendi) in Theoretical Electrical Engineering, Vienna University of Technology
1994	Dr. techn. degree (with distinction) in Electrical Engineering, Vienna University of Technology
1991	Dipl.-Ing. degree (with distinction) in Electrical Engineering, Vienna University of Technology
1985	Matura (with distinction) in Electronics and Telecommunication, TGM Technical High School, Vienna

Experience and Research Interests

Since 2005	Full Professor for Microelectronics at the Johannes Kepler University Linz, Austria
2001-2005	Associate Professor at the newly founded chair “Industrial Sensor Systems” at the Institute of Industrial Electronics and Material Science, Vienna University of Technology, Austria
1999-2001	Project Leader and Special Adviser for Media Sensors at the Sensor Technology Center of the Robert Bosch GmbH, Reutlingen, Germany

1996-1999	Research Associate and later Assistant Professor ("Universitair Docent") at the Electronic Instrumentation Laboratory of the Delft University of Technology, The Netherlands
1994-1995	Erwin Schrödinger Fellow at the Department of Information Technology, University of Ghent, Belgium
1991-1994	Research Assistant at the Institute of General Electrical Engineering and Electronics, Vienna University of Technology

Bernhard Jakoby is a corresponding member of the Austrian Academy of Sciences and a Senior Member of the IEEE. He is Associate Editor/Member of the Editorial Board of the "IEEE Sensors Journal" and "Measurement Science and Technology (IoP)" and has served in various positions in many international Technical Program Committees (including the IEEE Sensors Conference, IEEE International Ultrasonics Symposium, Transducers, I2MTC). His research interests are focused on the theory and applications of integrated sensors, liquid sensors, microacoustic devices, and electromagnetics in general.

Publications

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