

Michael J. Schöning received his PhD in 1993 at Karlsruhe University of Technology (Germany) in the field of semiconductor-based microsensors for the detection of ions in liquids. From 1993 until 1999, he has been with the Institute of Thin Films and Interfaces (now, Institute of Biological Information Processing (IBI-3)) at the Research Center Jülich, and since 1999, he was appointed as full Professor at Aachen University of Applied Sciences, Campus Jülich. Since 2006, he serves as a director of the Institute of Nano- and Biotechnologies (INB) at the Aachen University of Applied Sciences. His main research subjects concern silicon-based chemical and biological sensors, thin-film technologies, solid-state physics, microsystem and nano(bio-)technology