

Dr. Klaus-Peter Kämper is Professor at the Faculty of mechanical engineering and mechatronics at the University of Applied Sciences Aachen, Germany, (*FH Aachen - Fachhochschule Aachen*), working in the field of microsystem technology and MEMS, mechatronics, sensors and new actuators. He studied Physics at the University of Cologne, Germany and Oregon State University, Corvallis, USA. He received his Ph.D. in the field of surface and ultrathin film magnetism at RWTH Aachen, Germany (*RWTH Aachen - Rheinisch-Westfälische Technische Hochschule Aachen*). He continued to work in this field at University of California Irvine, USA before switching to microsystems technology and MEMS at IMM GmbH, Mainz, Germany (*Institute für Mikrotechnik Mainz GmbH*). In 1997 he joined FH Aachen, where he built up and is responsible for the study programs in mechatronics. He authored more than 55 publications and supervised more than 145 Bachelor and Master thesis. He organized numerous national and international R&D projects in collaboration with industrial and academic partners. At the university, he served as dean of his faculty and as head of the academic senate of his university. He organized a number of international collaborations, including a double degree program in mechatronics with CIDESI, Mexico (*CIDESI - Centro de Ingeniería y Desarrollo Industrial = Center for Engineering and Industrial Development*) and a Tempus project on mechatronics education in the Western Balkan region (*Development of Regional Interdisciplinary Mechatronic Studies - DRIMS*).