

PROF. DR.-ING. CHRISTIAN BÜHLER



Degrees:

Dipl.-Ing. Elektrotechnik (Electrical Engineering), 1984, University of Karlsruhe

PhD Elektrotechnik, 1989, University of Dortmund

Honorary Professor for Rehabilitation and Assistive Technology, 1997, FernUniversität Hagen

University Professor for Rehabilitation Technology, 2004, Universität Dortmund

Work experience:

Between 1984 and 1990 Prof. Dr. Bühler worked in different positions as research associate on industrial process control problems and robotics.

Since 1991 Prof. Dr. Bühler is the Director of Forschungsinstitut Technologie-Behindertenhilfe (FTB), a private research center on technologies for older people and people with disabilities. FTB belongs to Evangelische Stiftung Volmarstein, a large rehabilitation centre for people with motor and multiple impairments and older people. FTB has the status as acknowledged institute at the German Universities, FernUniversität Gesamthochschule Hagen and Universität Dortmund.

In 1997 he was appointed the position as honorary professor for rehabilitation and assistive Technology at FernUniversität Hagen. Since 2004 Prof. Bühler holds a chair of Rehabilitation Technology of the Faculty for Rehabilitation Science of Universität Dortmund.

His current interests relate to the support of people of higher age and with disabilities especially to the field of assistive technology and design for all: teaching, instruction, research, development and advice. He has been involved in many industrial, national European research and development activities.

Prof. Dr. Bühler has served as national delegate or expert, e.g. in ICTA (Rehabilitation International), COST 219ter, in the European TIDE programme, in the external advisory group of the CEU key action on ageing and disability in the programme on Quality of life, in the eEurope expert group on eAccessibility and the IST ad-hoc group on health/ people with special needs, member of the board of the German Association for Rehabilitation president of AAATE, board member of IGD (German Initiative of Telematics in Health Care), and is involved in various other scientific committees. He provides consultancy in the field of disability and age related to assistive technology to governmental, standardisation and social institutions and to SMEs on national and international level. He has been evaluator and reviewer of various national and international research activities. In Germany he is initiator and organiser of the "Alliance for barrier free Information Technology – AbI".