

Curriculum Vitae

Ipke Wachsmuth

as of September 2014

Date of birth: March 27, 1950
Citizenship: German
Address: CITEC, Faculty of Technology
Bielefeld University
Inspiration 1
33619 Bielefeld, Germany
Phone: +49-521-106-12129 (office), +49-521-106-12208 (secretary)
E-mail: ipke.wachsmuth@uni-bielefeld.de
WWW: <http://www.techfak.uni-bielefeld.de/~ipke/>

EDUCATION

- 1989 Habilitation in Computer Science, University of Osnabrück, Germany
Thesis: *Zur intelligenten Organisation von Wissensbeständen in künstlichen Systemen*
Mentor: Prof. B. Mahr
- 1980 Ph.D. (Dr. rer. nat.) in Computer Science, University of Hanover, Germany
Dissertation: *Simultane zellulare Kalküle und lokal-synchrone Zellularautomaten*
Advisor: Prof. G. Bertram, Co-advisor: Prof. K. Döpp
- 1975 M.S. in Mathematics (Dipl.-Math.), University of Hanover, Germany

PROFESSIONAL EXPERIENCE: POSITIONS

- 1989–2014 Professor/Chair, Artificial Intelligence, Faculty of Technology, Bielefeld University
- 2002–2009 Director, Center for Interdisciplinary Research (ZiF), Bielefeld University
- 1997 Visiting Professor, Center for PersonKommunikation (CPK), Aalborg University, Denmark
- 1992–1993 Visiting Professor, German National Research Center for Information Technology (GMD), St. Augustin
- 1988 Senior Research Scientist, Department of Linguistics and Literature, University of Osnabrück
- 1986–1988 Research Fellow at IBM Deutschland GmbH, LILOG Dept., Stuttgart, Germany
- 1983–1986 Assistant Professor, Department of Mathematics and Computer Science, University of Osnabrück
- 1981–1983 Assistant Professor, Department of Mathematical Sciences, Northern Illinois University, USA
- 1978–1981 Graduate Assistant, Department of Mathematics and Philosophy, University of Osnabrück, Germany

PROFESSIONAL EXPERIENCE: ROLES AND ACTIVITIES (selected)

- 2009–present Advisory Board member, Icelandic Institute for Intelligent Machines (IIIM)
- 2010–2012 Advisory Board member of the German Cognitive Science Society (GK)
- 2009–2012 Coordinator, Collaborative Research Center 673 "Alignment in Communication", U Bielefeld
- 2009–2012 Vice chair, Friends and Donors of the Center for Interdisciplinary Research (ZiF), U Bielefeld
- 2008–2012 Managing Board member, Research Institute for Cognition and Robotics (CoR-Lab), U Bielefeld

- 2007–2014 Principal Investigator, Center of Excellence "Cognitive Interaction Technology", U Bielefeld
- 2007–2009 Scientific Board member, Cognitive Interaction Technology Center of Excellence, U Bielefeld
- 2006–2012 Executive Board, Collaborative Research Center "Alignment in Communication" (SFB 673), U Bielefeld
- 2006–2013 Associate Editor, "Cognitive Processing" (Springer)
- 2005–2007 Moderator, European Cognitive Science Umbrella Group formed at COCSCI2005 in Stresa in preparation of a European Cognitive Science steering group
- 2005–2006 Organizer/leader (with G. Knoblich, Rutgers) of ZiF Research Year on Embodied Communication with 6 associated conferences and workshops
- 2003–2007 Advisory Board member of the German Cognitive Science Society (GK)
- 2002–2004 External Member of Selection Committee, PhD program in Cognitive Science, University of Osnabrück, Germany
- 2001–2003 President of the German Cognitive Science Society (GK)
- 1998–present Executive committee, German-European initiative "Interdisciplinary College Cognitive and Neuro Sciences" (IK)
- 1997–2009 Editorial Board, "Artificial Intelligence Review" (Kluwer; Springer)
- 1997–2003 Governing Board Member of the German Cognitive Science Society (GK)
- 1996–present Editorial Board, DISKI - Dissertationen zur Künstlichen Intelligenz (Dissertations in Artificial Intelligence), Akademische Verlagsgesellschaft AKA, Heidelberg
- 1996–1999 Selection Committee, Research Training Group "Task-Oriented Communication" (GRK 256), U Bielefeld
- 1995–2012 Advisory Committee, Interdisziplinäres Zentrum für Frauen- und Geschlechterforschung (IFF) (Women & Gender Studies Center), U Bielefeld
- 1993–2005 Executive board member and from 1996 Deputy Speaker of the Collaborative Research Center "Situated Artificial Communicators" (SFB 360), U Bielefeld
- 1993–1996 Coordinator, Section "Artificial Intelligence and Computer Graphics", Research Network "Applications of Artificial Intelligence in North-Rhine-Westphalia" (KI-NRW)
- 1991–1992 Dean of the Faculty of Technology, University of Bielefeld
- 1989–1993 Advisory Board, Zentrum Technologietransfer Biomedizin Bad Oeynhausen
- 1988–1993 Founding member and discussion group leader, VDI (German Engineers Association) Commission on Technology Assessment in AI (funded by Federal Ministry for Research and Technology)
- 1988–1990 Commissioner for erecting the Computer Science division of the new Faculty of Technology at Bielefeld University and (with R. Giegerich) installing a masters program in "Informatics in the Natural Sciences"
- 1984–1988 International Committee, International Group for the Psychology of Mathematics Education (PME)

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

- 1997 GK - Gesellschaft für Kognitionswissenschaft (German Cognitive Science Society)
- 1987 DGfS - Deutsche Gesellschaft für Sprachwissenschaft (German Society for Linguistics)
- 1981 CSS - Cognitive Science Society
- 1980 AAAI - Association for the Advancement of Artificial Intelligence
- 1978 GI - Gesellschaft für Informatik (German Society for Computer Science)
- 1978 DMV - Deutsche Mathematiker-Vereinigung (German Mathematicians Society)

PUBLICATIONS

See Publication Server, <http://pub.uni-bielefeld.de/person/73476>