

Prof. Dr. Dr. h.c. mult. Wolfgang Wahlster



Scientific Career

1988 -	Director and CEO of DFKI in Saarbrücken, Kaiserslautern, Bremen and Berlin
1987	Visiting Professor, University of Berkeley, California
1984 -	Full Professor of Computer Science, Saarland University
1981	Ph.D. in Computer Science, University of Hamburg
1972 - 1977	Fellowship German National Merit Foundation (Studienstiftung)

Wolfgang Wahlster is the Director and CEO of the German Research Center for Artificial Intelligence and a Professor of Computer Science and Computational Linguistics at Saarland University. He has published more than 220 technical papers and 16 books on language technology, intelligent user interfaces, the internet of things and services. He has pioneered the research area of user modeling [10], multimodal dialog systems [6, 9], speech-to-speech translation [8], the semantic web [7] and most recently Industrie 4.0. His current research includes massively multimodal user interfaces, human-environment interaction, and cyber-physical production assistance.. He is currently editor-in-chief of Springer's LNAI/LNCS series and editor of various top journals. He serves as one of the German government's chief scientific advisors major research funding programs such as Industrie 4.0, Smart Service World and Autonomous Systems.

Related Research Projects

2013 - 2016	SmartF-IT: Cyber-Physical IT-Systems for Multiadaptive Factories (BMBF)
2014 - 2017	MADMACS – Multiadaptive Dialog-Management for Cyber-physical environments (BMBF)

Awards and Honors

2015	Third Honorary Doctorate from Maastricht University
2014	Elected in the Hall of Fame of “the Leading Personalities in IT”
2013	Donald E. Walker Lifetime AI Achievement Award of IJCAI
2012	Eagle of Saint Venceslao, Trento, Italy
2010	Lifetime Achievement GFFT Award for Innovation Excellence
2008	Member of the Berlin-Brandenburg Leibniz Academy
2006	Order of Merit of the Federal Republic of Germany, First Class
2005	Wall of Fame: Pioneers of IT, Computer Museum HNF
2004	Member of the German Academy of Engineering, Acatech
2004	Member of the German National Academy of Sciences, Leopoldina
2003	Member of the Royal Swedish Academy of Sciences, Stockholm
2002	Member of the German Academy of Sciences and Literature, Mainz
2001	Second Honorary Doctorate from Darmstadt Univ. of Technology
2001	German Future Prize presented by the President of Germany
2000	Karl-Heinz Beckurts Award
1998	Degree of Doctor Honoris Causa from Linköping University, Sweden
1995	Information Technology European Award
1993	Fellow of the Assoc. for AI (AAAI), ECCAI (1999), and GI (2004)

Other Academic Activities

- 2016 - Member of the University Council of TU Darmstadt
- 2015 Member of the Peer Review Committee for Informatics Departments at all Dutch Universities
- 2014 - Chair of the International Advisory Committee of the National Institute of Information and Communications Technology (NICT), Tokyo, Japan
- 2013 - Chair of the International Advisory Committee of the National Institute of Informatics (NII, Tokyo, Japan)
- 2013 - Chair of the Scientific Advisory Committee of the OFFIS Institute (Oldenburg, Germany)
- 2012 - Chairman of FI-PPP High-Level Expert Advisory Board of the European Commission
- 2011 - Member of the Scientific Advisory Board of Fondazione Bruno Kessler (IRST, Trento, Italy)
- 2010 - Member of the Executive Board of the Leading-Edge Software Cluster (BMBF)
- 2009 - Member of the Executive Board of EIT ICT Labs, European Inst. for Innovation and Technology
- 2008 - Member of the University Council of the University of Hamburg
- 2004 - Member of the Executive Board and Trustees, ICSI (Berkeley)