

Michael Rohs

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APPOINTMENTS

07/2012 – present	W3-Professor (full professor) for Human-Computer Interaction, Gottfried Wilhelm Leibniz Universität Hannover, Germany
11/2010 – 06/2012	W1-Professor (assistant professor) for Media Informatics, Ludwig-Maximilians-Universität München, Germany
09/2005 – 10/2010	Senior Research Scientist, Deutsche Telekom Laboratories, TU Berlin, Lectureships at TU Berlin WS 07/08, WS 08/09, WS 09/10, SS 10
11/2007 – 03/2008	Visiting Professorship for User Interface Engineering, Bonn-Aachen International Center for Information Technology (B-IT) at the University of Bonn, Germany
05/2000 – 08/2005	Research Assistant, Institute for Pervasive Computing, Swiss Federal Institute of Technology (ETH Zürich), Switzerland
07/1998 – 05/1999	Student Assistant, Fraunhofer FIT (formerly GMD FIT), Birlinghoven near Bonn, Germany, development work of a CSCW system

EDUCATION

05/2000 – 08/2005	Doktor der Wissenschaften (Dr. sc. ETH Zürich) Swiss Federal Institute of Technology (ETH Zürich), Switzerland
10/1998 – 04/2000	Diplom-Informatiker (Diploma in Computer Science), Minor subjects: Psychology, Software Ergonomics Darmstadt University of Technology, Germany
08/1997 – 05/1998	Master of Science, Computer Science University of Colorado at Boulder, USA
10/1994 – 07/1997	Vordiplom (undergraduate studies in computer science completed) and first year of graduate studies Darmstadt University of Technology, Germany

PUBLICATIONS

Google Scholar: 3898 citations, h-index: 34

AWARDS

Best of CHI Honorable Mention Award at CHI 2015
Best paper award at Mobile HCI 2010
Best paper award at Mobile HCI 2009
3rd place at Nokia Calling All Innovators Contest 2009
Special mention at Mindtrek Nokia Ubimedia Award 2008
Excellent Paper Award (Silver Medal) at Mobile HCI 2007
Fritz Kutter Award 2006 for PhD dissertation
DAAD scholarship for graduate studies in computer science at the University of Colorado at Boulder, USA, 1997/1998

CONFERENCE, WORKSHOP, AND TUTORIAL CO-ORGANIZATION

Workshops Co-Chair for MobileHCI 2016, Florence, Italy
Conference Co-Chair for MobileHCI 2013, Munich, Germany
Workshop on Mobile Computer Vision and HCI (MobiVis 2012) at MobileHCI 2011
Workshop on Body, Movement, Gesture & Tactility in Interaction with Mobile Devices (MobileGestures 2011) at MobileHCI 2011
First Workshop on Mobile and Personal Projection (MPP 2011) at CHI 2011
Second International Workshop on Mobile Multimedia Processing at ICPR 2010
Workshop Ubiprojection 2010 at Pervasive 2010
Workshop Mobile and Embedded Interactive Systems (MEIS'09) at Informatik 2009
Tutorial on Camera-Based Interaction and Interaction with Public Displays at Mobile HCI 2008
Workshop on Trends in Pervasive and Ubiquitous Geotechnology and Geoinformation (TIPUGG'08) at GIScience 2008
Workshop on Mobile Interaction with the Real World (MIRW'08) at MobileHCI 2008

Workshop on Mobile and Embedded Interactive Systems (MEIS'08) at Informatik

Workshop on Mobile and Embedded Interactive Systems (MEIS'06) at Informatik 2006

Tutorial on Development of Interactive Applications for Mobile Devices at Mobile HCI 2005

Usability Colloquium at Deutsche Telekom Laboratories with invited external speakers

PROGRAM COMMITTEES

ACM International Joint Conference on Pervasive and Ubiquitous Computing, UbiComp 2016, TPC member

9th Nordic Conference on Human-Computer Interaction, NordiCHI 2016, PC member

ACM Conference on Human Factors in Computing Systems, CHI 2016, PC member

ACM Conference on Human Factors in Computing Systems, CHI 2015, PC member

17th International Conference on Human-Computer Interaction with Mobile Devices and Services, MobileHCI 2015, PC member

20th ACM Conference on Intelligent User Interfaces, IUI 2015, PC member

9th International Conference on Tangible, Embedded and Embodied Interaction, TEI 2015, PC member

6th Augmented Human International Conference, AH 2015, PC member

ACM conference on Designing Interactive Systems in 2014, DIS 2014, Associate Chair

8th Nordic Conference on Human-Computer Interaction, NordiCHI 2014, PC member

8th International Conference on Tangible, Embedded and Embodied Interaction, TEI 2014, PC member

4th Augmented Human International Conference, AH 2013, PC member

7th International Conference on Tangible, Embedded and Embodied Interaction, TEI 2013, Technical Committee member

ACM International Joint Conference on Pervasive and Ubiquitous Computing, UbiComp 2013, PC member

7th Nordic Conference on Human-Computer Interaction, NordiCHI 2012, PC member

ACM Conference on Human Factors in Computing Systems, CHI 2012, PC member

ACM Conference on Human Factors in Computing Systems, CHI 2011, PC member

Mensch & Computer 2011, PC member

Intl. Conference on Intelligent User Interfaces, IUI 2011, PC member

9th International Conference on Mobile and Ubiquitous Multimedia, MUM 2010, PC Co-Chair

5th Annual ACM Conference on Interactive Tabletops and Surfaces, ITS 2010, Poster Co-Chair

12th International Conference on Human-Computer Interaction with Mobile Devices and Services, MobileHCI 2010

7th International Conference on Ubiquitous Intelligence and Computing, UIC 2010, PC member

Mensch & Computer 2010, PC member

CIOT (What can the Internet of Things do for the Citizen?) workshop at Pervasive 2010, PC member

8th International Conference on Pervasive Computing, Pervasive 2010, PC member

4th IASTED International Conference on Human-Computer Interaction, IASTED-HCI 2009, PC member

4th Workshop on Mobile Interaction with the Real World, MIRW 2009, PC member

11th International Conference on Human-Computer Interaction with Mobile Devices and Services, MobileHCI 2009, PC member

7th IEEE International Conference on Pervasive Computing and Communications, PerCom 2009, PC member

6th International Conference on Ubiquitous Intelligence and Computing, UIC 2009, PC member

2nd International Workshop on Location and the Web, LocWeb 2009
7th ACM Conference on Mobile and Ubiquitous Multimedia, MUM 2008
2nd ACM Conference on Tangible and Embedded Interaction, TEI 2008
1st International Workshop on Location and the Web, LocWeb 2008
6th ACM Conference on Mobile and Ubiquitous Multimedia, MUM 2007
ACM Multimedia Short Papers–Applications Track, Multimedia 2007
8th ACM International Conference on Multimodal Interfaces, ICMI 2006

REVIEWS FOR JOURNALS AND CONFERENCES

International Journal of Human–Computer Studies (IJHCS), editorial board
Springer Personal and Ubiquitous Computing (PUC)
IEEE Transactions on Mobile Computing
IEEE Pervasive Computing Magazine
IEEE Internet Computing Magazine
IEEE Multimedia Magazine
IEEE 3D User Interfaces (3DUI)
Journal of Virtual Reality and Broadcasting (JVRB)
ACM Transactions on Internet Technology (TOIT)
ACM Conference on User Interface and Software Technology (UIST)
ACM Conference on Computer–Human Interaction (CHI)
ACM Conference on Computer–Supported Cooperative Work (CSCW)
International Conference on Human–Computer Interaction (MobileHCI)
ACM International Conference on Multimodal Interfaces (ICMI)
International Conference on Pervasive Computing (Pervasive)
International Conference on Ubiquitous Computing (UbiComp)
IEEE Intl. Conf. on Pervasive Computing and Communications (PerCom)
IASTED International Conference on HCI (IASTED–HCI)
International Conference on Ubiquitous Intelligence and Computing (UIC)

ACM Conference on Mobile and Ubiquitous Multimedia (MUM)

ACM Conference on Tangible and Embedded Interaction (TEI)

Project review for Fonds National de la Recherche Luxembourg

PROFESSIONAL MEMBERSHIPS

Association for Computing Machinery (ACM)

ACM Special Interest Group in Human-Computer Interaction (SIGCHI)

Gesellschaft für Informatik e.V. (GI)