

CURRICULUM VITAE

Personal Information

Full Name	Dr Claudia Kerstin Schremmer
Citizenship	Dual German and Australian citizenship
E-mail	claudia.schremmer@gmx.net
Homepage	<ul style="list-style-type: none">• http://www.heinpit.de/ (general)• http://www.heinpit.de/about/claudia (links to resume, publications, and hobbies & interests)
Marital Status	Married with twin boys

Work Experience & Principal Responsibilities

02/2008 – 01/2011	Visiting Fellow with UNSW , School of Computer Science and Engineering, Faculty of Engineering, Sydney.
08/2005 – 08/2008	Research Scientist at CSIRO ICT Centre , Sydney. <ul style="list-style-type: none">• 03/2007-08/2008: Research Scientist in [bracketto] project. Main focus: Distributed collaborative interaction between teams on large interactive surfaces.• 02/2006 – 03/2007: Research Lead for CSIRO in HxI Initiative and [bracketto] project, in collaboration with Rudi Vernik (DSTO) and Julien Epps (NICTA).• 03/2005 – 06/2007: Project leader for CeNTIE project <i>Virtual Media Office</i>.• 06/2006 - 02/2007: Acting Research Leader for CSIRO Science Area Multimedia, standing in for Silvia Pfeiffer.• Since 11/2006: External thesis reviewer for Sydney University.• Since 12/2005: External thesis reviewer for University of South Australia.
06/2003 - 08/2005	Post Doctoral Fellow at CSIRO ICT Centre , Sydney.
03/2003 - 07/2003	Lecturer at Macquarie University , Sydney. Department of Linguistics.
10/1998 - 05/2002	Research Scientist at the University of Mannheim , Germany, Faculty of Computer Science, Department Praktische Informatik IV.
07/1997 - 10/1998	R/2 Consultant at SAP AG , Walldorf, Germany.
09/1996 - 06/1997	MBA at the Collège des Ingénieurs (CDI) , Paris and Stuttgart.

Science Citizenship

- current - ACM Professional Member (0978528)
- current - SIGCHI Professional Member
- 2008 - CHI TCP member Notes and WIP tracks
- 2007 - CHI TCP member WIP track
- 2007 - AUIC, TCP member
- 2006 - Panel Chair: Evaluation Challenges for Intense Distributed Teamwork. Panel chaired in conjunction with OzCHI'2006.
- 2006 – Workshop Chair: Supporting Awareness in Intense Distributed Collaboration. Full-day workshop conducted in conjunction with OzCHI'2006.
- 2006 - ACIS, TCP member
- 2006 - ACM MM, TCP member Applications Track
- 2006 - IEEE MMM, TCP member
- 2006 - Master Thesis Marking for University of Sydney. Topic: Working under Pressure - Investigating User Behaviour in a time-critical Application on a Tabletop Interface on Collaborative Displays
- 2005 - ACM MM, TCP member Applications Track
- 2005 - IEEE MMM, TCP member
- 2005 - NICTA-HCSNet Multimodal User Interaction (MMUI), TCP member
- 2005 - ICME, TCP member
- 2005 - Minor Thesis Marking for University of South Australia. Topic: Outdoor Collaborative Augmented Reality Robotic Vehicles
- 2004 - ACM Multimedia, TCP member
- 2003 - ACM Multimedia, TCP member
- 2003-2006 - Delegate for Standards Australia, IT-029 - Coded Representation of Picture, Audio and Multimedia/Hypermedia Information
- 2001 - Invited Tutorial Chair: Wavelets – From Theory to Applications. Half-day tutorial presented in conjunction with IEEE International Symposium on Signal Processing and Its Applications (ISSPA'2001).

Top 10 Publications

- Müller-Tomfelde, C., Wessels, A. and Schremmer, C. (2008). *Tilted tablespots: In between horizontal and vertical workspaces*. In Proc. 3rd Annual IEEE International Workshop on Tabletops and Interactive Surfaces (TABLETOP'2008). (*not yet ranked; 27% acceptance rate*)
-- *shortlisted for Best Paper award.*
- Müller-Tomfelde, C., Schremmer, C. (2008). *There are "Touchers" and There are "Mousers": Commonalities and Differences in Multi-Input Co-located Collaboration*. In Proc. ACM Computer Human Interaction Conference (CHI'2008), ACM Press, pp 1149-1152. (*rank A+*)
- Schremmer, C., Müller-Tomfelde, C., (2008). *Hxl: Research Down Under in Distributed Intense Collaboration between Teams*. In Proc. ACM Computer Human Interaction Conference (CHI'2008), Research Landscape track, ACM Press, pp 3645-3650. (*rank A+*)
- Müller-Tomfelde, C., Schremmer, C., Wessels, A. (2007). *Exploratory Study on Concurrent Interaction in Co-located Collaboration*. In Proc. OzCHI'2007, ACM Press, pp 175-178. (*rank B*)
- Schremmer, C., Krumm-Heller, A., Vernik, R., Epps, J. (2007). *Design Discussion of the [braccetto] Research Platform: Supporting Distributed Intensely Collaborating Creative Teams of Teams*. Invited paper In Proc. International Conference on Human-Computer Interaction (HCI'2007). (*rank C*)
- Schremmer, C. (2006). *Design Discussion for a Virtual Office tailored to the Digital Media Production Industry*. In Proc. OzCHI'2006, ACM Press, pp 349-352. (*rank B*)
- Schremmer, C. (2006). *Videoconferencing Offers More than Audio and Video — Making Creative Animation Artists Collaborate between Remote Offices*. In Proc 17th Australasian Conference on Information Systems (ACIS'2006); Spencer, S. & Jenkins, A (eds.). Australasian Association for Information Systems. ISBN-13: 978-0-9758417-1-6. (*rank B*)
- Schremmer, C., Pfeiffer, S. (2005). *Meta Data Extraction from Linguistic Meeting Transcripts for the Annodex File Format*. In Proc. 11th International Multimedia Modeling Conference (MMM'2005), pp 405-

412. (rank B)
-- Best Paper award.

- Pfeiffer, S. and Schremmer, C. (2004). *Automated Annodexing of Meeting Recordings*. Associazione Italiana per la Documentazione Avanzata (AIDA). MultiMedia Information Retrieval - Metodologie ed esperienze internazionali di content-based retrieval per l'informazione e la documentazione. Editors: Roberto Raieli and Perla Innocenti. pp. 347-368. March 2004. Roma, Italia.
- Schremmer, C., Cassidy, S., Pfeiffer, S. (2004). *Audio Meta Data Generation for the Continuous Media Web*. In Proc. 25th Audio Engineering Society (AES'2004) Conference on Metadata for Audio, pp 288-295. (level 1)

Student Supervision

- 2007 - Jan-Reinier Cruz, summer vacation student from University of Melbourne (at: CSIRO ICT Centre)
- 2006 - James Goh, internship student from UTS (at: CSIRO ICT Centre)
- 2005 - Vannarith Vandy, internship student from UTS (at: CSIRO ICT Centre)
- 2005 - Peter Werner, summer vacation student from Macquarie University (at: CSIRO ICT Centre)
- 2005 - Maximilian Wittman, summer vacation student from Macquarie University (at: CSIRO ICT Centre)
- 2004 - Paul Subotic, internship student from UTS (at: CSIRO ICT Centre)
- 2003-2007 - Eva Cheng, PhD student, University of Wollongong (at: CSIRO ICT Centre)
- 2001 - Holger Wons, part-time student research assistant (at: University of Mannheim)
- 2001 - Julia Schneider, part-time student research assistant (at: University of Mannheim)
- 2001 - Christoph Esser, part-time student research assistant (at: University of Mannheim)
- 2000 - Susanne Krabbe, part-time student research assistant (at: University of Mannheim)
- 2000 - Florian Boemers, part-time student research assistant (at: University of Mannheim)

Referees

Laurie Wilson, PhD

Post Retirement Fellow with CSIRO
Formerly: Senior Principal Research Scientist
laurie.wilson@csiro.au

Peter Eades, PhD

Professor at the University of Sydney
Formerly: Interim HxI Research Director
peter@it.usyd.edu.au

Education

- February 2002** **PhD - Dr. rer. nat.**, University of Mannheim, Germany (high distinction). Faculty of Mathematics and Computer Science
Topic of dissertation: "*Multimedia Applications of the Wavelet Transform*" (in English). URL of the online version: <http://bibserv7.bib.uni-mannheim.de/madoc/volltexte/2002/45>.
- June 1997** **MBA**, Collège des Ingénieurs (CDI), Paris and Stuttgart
- July 1996** **MSc - Diploma Dipl.-Math. oec.**, Elite University of Karlsruhe, Germany (high distinction). Faculty of Mathematics
Wirtschaftsmathematik (i.e., Mathematics and Economics) combines the techniques of classical mathematics and computer science with the demands of economical reasoning. Topic of master thesis: "*Ergodic Propositions for Stochastic Spatial Processes*".
- June 1993** **BSc - Licence M.A.S.S. (Applied Mathematics and Social Sciences)**, University Claude Bernard, Lyon, France
- June 1990** **High school graduation.** (high distinction)