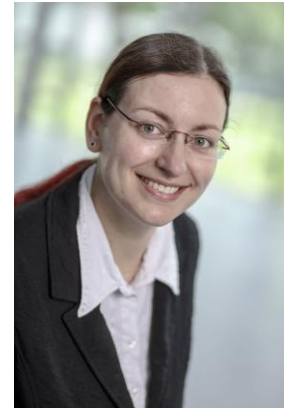


Curriculum Vitae

Anja Exler (née Bachmann)



Personal Information

Date of birth 24.05.1989
Place of birth Blankenburg (Harz), Germany
Marital status Married, 2 children
Email anja.exler@kit.edu
Phone 0176/99748807

Research Interests

- Recognition of User Behavior Using Wearable Sensors
- Notification and Attention Management
- Context-Aware Experience Sampling
- Designing and Conducting Experimental Studies and User Studies
- User Experience Evaluation of Mobile Applications and Wearable Systems

Education

10/2012 – 10/2018 **PhD in computer science, Doktor der Ingenieurwissenschaften**
(Grade: magna cum laude)
Karlsruhe Institute of Technology (KIT), Karlsruhe, Germany

04/2011 – 09/2012 **Studies of computer science, Master of Science** (Grade: 1.4)
Otto von Guericke University Magdeburg, Germany

- 04/2012 – 09/2012: Semester abroad
European Centre for Soft Computing, Spain

10/2007 – 03/2011 **Studies of computer science, Bachelor of Science** (Grade: 1.8)
Otto von Guericke University Magdeburg, Germany

07/2007 **University entrance diploma** (Grade: 1.4)
Europagymnasium Richard von Weizsäcker, Thale, Germany

Work Experience in the Academic Field

10/2012 – now **Researcher**
Karlsruhe Institute of Technology (KIT), Karlsruhe, Germany

- 03/2019 – now: Post-doc in parental part-time (currently 75%)
- 10/2018 – 03/2019: Parental leave
- 04/2017 – 04/2018: Parental leave

09/2009 – 09/2011 **Tutor for mathematics and programming**
Otto von Guericke University Magdeburg, Germany

Teaching Experience

Summer term 2020	Lecture and exercise “Human-Computer Interaction” Karlsruhe Institute of Technology (KIT), Germany
Summer term 2020	Lecture “Software Development” Lecture “Designing Interactive Systems” Hochschule Karlsruhe – Technik und Wirtschaft, Germany
Winter term 2019/20	Lectures about Human-Computer Interaction in “Ausgewählte Themen der Informatik“ Karlsruhe Institute of Technology (KIT), Germany
Summer term 2019	Exercise “Human-Computer Interaction” Karlsruhe Institute of Technology (KIT), Germany
Summer term 2016, Winter term 2015/16, Summer term 2015	Lecture about scientific writing and reviewing in the context of the program “Praxis der Forschung” Karlsruhe Institute of Technology (KIT), Germany
Winter term 2012/13 – now	Supervision of >20 bachelor & master theses, >25 seminar theses, 5 student research projects and 9 team projects Karlsruhe Institute of Technology (KIT), Germany

Acquired Funding

- 2019, “Brigitte-Schlieben-Lange-Programm Linie I“, MWK Baden-Württemberg: 38K €
- 2016, Co-PI, „Homework Feedback System: Providing Systematic Feedback on Exposure to Patients and Therapists“, ForDigital Research Cooperation, 20K €
- 2013, PI, „Verbesserung der Aktivitätserkennung auf mobilen Endgeräten durch Crowdsourcing und Nutzung von Cloud-Informationen“, Software Campus, BMBF, 100K €

Awards

10/2019	Dissertation award “Erna-Scheffler-Förderpreis“ Soroptimist Club Karlsruhe
10/2019 – now	Participant of the program “Traumberuf Professorin” Ministeriums für Wissenschaft und Kunst (MWK)
10/2013	Participant of the BMBF-coordinated Software Campus project Karlsruhe Institute of Technology (KIT) in cooperation with SAP
04/2012 – 09/2012	Travel grant “Leonardo“ Leonardo-Büro Sachsen-Anhalt (ComEAST)
04/2011 – 09/2012	Scholarship ”Deutschlandstipendium” Otto von Guericke University Magdeburg

Scientific Activities

- 2016 **Local Arrangement Chair and Publicity Chair**
- ISWC'16
- 2018 – 2020 **Technical Program Committee Member**
- MobiCase'18
 - ABC'19 and ABC'20
 - PervasiveHealth'20
- 2017 – 2019 **Workshop Organizer**
- UbiTtention'17, UbiTtention'18 and UbiTtention'19
 - INAM'17
- 2014 – 2019 **Workshop PC member**
- HASCA'14 – HASCA'19,
 - UPA'18 and UPA'19
- 2013 – 2019 **Reviewer for Conferences**
- MUM'13
 - DIS'16
 - MobileHCI'16
 - UbiComp'15 – UbiComp'17
 - CHI'18 and CHI'20
 - PervasiveHealth'19
 - INTERACT'19
 - MobiCase'19
 - MobiQuitous'19
 - MobiHealth'19
 - CSCW'20
- 2014 – 2019 **Reviewer for Journals**
- Journal of Ambient Intelligence and Smart Environments (JAISE)
 - IEEE Pervasive Computing
 - Proceedings of the ACM on Interactive, Mobile, Wearable and Ubiquitous Technologies (IMWUT)
 - IEEE Transactions on Big Data (TBD)
 - International Journal of Human-Computer Studies

Memberships

- 01/2020 – now **Member**
Gesellschaft für Informatik (GI), Fachgruppe Interaktive Systeme
- 11/2016 – now **Member**
Networking Networking Women (N2Women)
- Since 03/2019: Membership co-chair
- 07/2015 – 12/2018 **Member**
Society for Ambulatory Assessment

Volunteer Activities

- 10/2017 – now **Member of the parents' council**
KiTa RäuberKiste, Karlsruhe
- 07/2014 – now **Member and mentor**
Arbeiterkind.de local group, Karlsruhe, Germany
- 10/2015 – 03/2018 **Mentor**
Cybermentor.de
- 10/2009 – 09/2012 **Mentor**
Otto von Guericke University Magdeburg, Germany
(UniMentor e.V.)

KARLSRUHE INSTITUTE OF TECHNOLOGY (KIT), KARLSRUHE, GERMANY

- 04/2015 – 03/2017 **Spokeswoman of the computer science faculty's doctoral students' council (Doktorandenkonvent)**
- 07/2015 – 11/2016 **Representative of KIT doctoral students within the Helmholtz Association (HelmholtzJuniors)**
- 04/2014, 03/2020 **Keynote speaker at the "Girls' Day"**
- 04/2013, 03/2020 **Organizer of a "Girls' Day" Workshop**

OTTO VON GUERICKE UNIVERSITY MAGDEBURG, GERMANY

- 07/2011 – 03/2012 **Spokeswoman of the computer science faculty's students' council (Fachschaftsrat)**
- 07/2009 – 03/2012 **Member of the university's students' council (Fachschaftsrat)**
- 07/2010 – 06/2011 **Spokeswoman of the university's students' council (Studierendenrat)**
- 10/2008 – 03/2012 **Member of the computer science faculty's students' council (Studierendenrat)**
- 07/2011 – 03/2012 **Member of the university senate**
- 07/2010 – 03/2012 **Member of the computer science faculty council (Fakultätsrat)**
- 03/2009 – 03/2012 **Chief editor of the computer science faculty's journal "DeFIN"**

Soft Skill Trainings

Signed-up for in 2020 at the HDZ (Hochschuldidaktikzentrum Baden-Württemberg):

- “Effektive Arbeitsorganisation und Zeitmanagement in der Lehre“
- “Fit für die Lehre - Hochschuldidaktische Grundlagen 1 + 2“
- “Kompetenzorientiert mündlich prüfen“
- “Kompetenzorientiert schriftlich prüfen“
- “Was ist gute Lehre? - Ein multiperspektivischer Blick auf Lehren und Lernen“

06/2015

Conflict management

PEBA, Karlsruher Institut für Technologie (KIT)

06/2015

Leadership training for PhD students

PEBA, Karlsruher Institut für Technologie (KIT)

04/2014

Scientific writing

KHYS, Karlsruher Institut für Technologie (KIT)

03/2014-11/2014

Coaching during the “Software Campus“

- “Mit Medien und Persönlichkeit Inhalte erfolgreich kommunizieren und präsentieren“ (Software AG)
- “Intercultural Awareness“ (SAP AG)
- “Kreativität & Innovation“ (DATEV AG)
- “Grundlagen der Szenarioplanung“ (Bosch)
- “Geschäftsverständnis für Ingenieure und Nicht-Wirtschaftler“ (Siemens)
- “Planspiel zur Mitarbeiterführung AVALON“ (Bosch)

03/2011

”Innovation Camp“ for female STEM students

Zephram GbR

11/2009 – 02/2010

Coaching for female STEM students

Zephram GbR

- „Ziele und Erfolg“
- „Zeitmanagement“
- „Effektiv präsentieren und ‚Elevator Pitch‘“
- „Wissenschaftliches Arbeiten“
- „Beruf und Karriere“
- „Kreativität und Innovation“
- „Führungskompetenzen, Diskussionsführung, Moderation“

03/2008

Coaching ”Elevator Pitch“

Zephram GbR