

## CURRICULUM VITAE

### Address (office):

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### Current Position:

**Head, Berlin Ultrahigh Field Facility** (B.U.F.F.), Max Delbrück Center for Molecular Medicine, Berlin-Buch, Germany  
**Full Professor for Experimental Ultrahigh-Field Magnetic Resonance**, Charité-University Medicine, Berlin, Germany  
**Head, population imaging program**, Berlin-Brandenburg cluster of the German National Cohort (NAKO), Berlin, Germany  
**Speaker, Helmholtz International Graduate School iNAMES** in collaboration with the Weizmann Institute of Science, Rehovot, Israel  
**Speaker, Helmholtz Imaging Platform Core**, Max-Delbrück Center, Berlin in collaboration with DESY Hamburg and DKFZ Heidelberg

### Principle Investigator:

- **SFB 1365** Collaborative Research Center on renoprotection (B4, S2)
- **ThermalMR** (ERC advanced grant 743077: European Research Council)
- **MENTORA4EU** (EUROSTARS Project)
- **HYPERBOOST** supervisor of ESR in EU Innovative Training Network
- **MGSafe** supervisor of ESR in EU Innovative Training Network

### Education/Qualification:

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| 2018      | <b>Appointment for Professor in Magnetic Resonance Physics</b><br>Medical University of Vienna, Austria (declined)  |
| 2013      | <b>Appointment for Associate Director Magnetic Resonance Research</b><br>Biomedical Sciences Institute (BMSI), A*STAR, Singapore (declined)   |
| 2004-2009 | <b>Full Professor for Experimental Magnetic Resonance Imaging</b><br>RWTH Aachen University, Faculty of Medicine, Department of Radiology and Faculty of Mathematics, Computer Science and Natural Sciences Aachen, Germany           |
| 2007      | <b>Appointment for a Full Professorship and Chair in Neuroimaging</b> ,<br>Faculty of Science and Technology, Twente University, Enschede, The Netherlands (declined)   |
| 2004      | <b>Appointment for a Full Professorship in Cardiovascular Magnetic Resonance Imaging</b> ,<br>University of Ulm, Department of Cardiology, Germany(declined)  |
| 2002-2004 | <b>Senior Scientist</b> , Global Applied Science Laboratory, General Electric Healthcare Technologies, Waukesha, WI, USA<br><b>visiting scientist</b><br>Beth Israel Deaconess Medical Center/Harvard Medical School, Boston, MA, USA |
| 2001-2002 | <b>Cardio- and Neurovascular MR Program Manager Europe</b><br>General Electric Medical Systems (GEMS), Buc, France  |
| 2002      | <b>Appointment for a Full Professorship in Medical Physics</b><br>Queensland University of Technology, Brisbane, Australia, (declined)  |
| 1998-2001 | <b>Advanced Applications Scientist for Cardio- and Neurovascular MR Imaging</b> , General Electric Medical Systems (GEMS) Europe  |
| 1995-1998 | <b>Research Fellow</b> , Max-Planck Institute Cognitive Neuroscience, Leipzig, Germany  |
| 1992-1995 | <b>Ph.D. Student in Biomedical Magnetic Resonance Imaging</b><br>Department of Chemistry and Biology, University of Bremen, Germany   |
| 1990-1992 | <b>Student in Physics</b> , Institute of Biophysics, Univ. of Bremen, Germany   |
| 1986-1990 | <b>Student in Physics</b> , University of Leipzig, German   |