

Curriculum vitae

Personal Details:

Name: Martina Rau
Address: 5534 Hobart St.
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Date/place of birth: 12/30/1984 in Groß-Umstadt, Germany
Nationality: German



Objective: Ph.D. in Human-Computer Interaction at Carnegie Mellon University
Skill summary: B.A. in Psychology, strong interest in experimental research, especially in the fields of cognitive psychology, and computer-based learning. Enthusiastic for working in teams.

Education:

since 08/2008 Ph.D. student in the Human-Computer Interaction Institute at CMU, Pittsburgh (USA)
09/2006 Vordiplom in Psychology, equivalent to B.A. in Psychology
Grade: 1.5 (excellent; scale 1.0 – 5.0)
since 10/2004 Albert-Ludwigs-Universität Freiburg
Psychology (anticipated graduation with Diploma 10/2009)
08/1995 – 07/2004 Altes Kurfürstliches Gymnasium Bensheim
Completed with A-levels; grade: 1.0 (excellent; scale 1.0 – 5.0)

International Experience:

07/2007 – 04/2008 Internship in the HCII at CMU, Pittsburgh, USA (9 months)
09/2001 – 11/2001 Student exchange: Beaune, France (3 months)

Work Experience:

since 02/2007 Albert-Ludwigs-Universität Freiburg, Department of Psychology
Research Assistant
Dr. Nikol Rummel: Supporting Conceptual Learning in Chemistry through Collaboration Scripts and Adaptive, Online Support
Conducting of lab experiments, data analysis, literature research.
Dipl.-Psych. Dejana Diziol: Analyzing and promoting computer supported collaborative learning in mathematics
Planning and designing of CTAT-based tutors, data analysis, literature research.

11/2004 – 01/2007 BMW Autohaus Märtin GmbH, Freiburg
temporary worker, marketing
Responsible for call center and data management.

07/2005 – 05/2006 MTP e.V.
Head of Personnel Resort
Organization of several activities including workshops, informative meetings and elections. Planning and analysis of opinion surveys.

11/2002 – 09/2004 Ecotech Umwelttechnik GmbH & Co. KG, Bensheim
temporary worker, office
Organization of exhibitions, support service.

Personal Skills:

Languages:

- German (mother tongue)
- English (fluent)
- French (fluent)
- Spanish (basic)
- Japanese (beginner)

Computer Skills:

Operating Systems: Windows 98, 2000, XP (good knowledge)
Software used: Latex, Microsoft Office, CTAT (extensive knowledge)
Macromedia Flash (good knowledge)
Data Application: SPSS, Amos, R (extensive knowledge)
Programming: Delphi, Java, Lisp (basic knowledge, respectively)

Interests:

German, English and French literature
Inline skating, biking, running
Photographing
Cars