Curriculum Vitae

Maike Paetzel | maike-paetzel.de
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SKILLS

PROGRAMMING
Expert
Java • Prolog • LaTeX
Working Knowledge
Python • CSS • SQL
R • JavaScript
Basic Knowledge:
C# • C++

LANGUAGE
German: Native language
English: Fluent
Swedish: Good command

TEACHING

UPPSALA UNIVERSITY
Intelligent Interactive Systems
> Teaching Assistant, Lecturer,
> Course Development
User Interface Programming
> Teaching Assistant, Lecturer
Database I
> Teaching Assistant

UNIVERSITY OF HAMBURG
Basic Principles of Databases
> Teaching Assistant
Software Development I/II
> Teaching Assistant

AWARDS & STIPENDS
- ICMI Travel scholarship (2016)
- Silvia Coradeschi Award (2016)
- SigDial Best Paper Award (2015)
- DGfS Travel scholarship (2013)
- Stiftung der Deutschen Wirtschaft
  (2010 – 2015)
- Kurt-Körber-Medaille (2010)
- Deutsche Schülerakademie (2009)

VOLUNTEERING
- Exhibitor during SciFest
- RoboCup Humanoid Technical
  & Organization Committee
- Chief of Kurt-Körber- Gymnasium
  Alumni association
- Parliamentarian Student Parliament
- Organizer of the Orientation Unit in
  Informatics
- Member of committee for planning and
  budget of the University of Hamburg
- Member of the library committee
- Leader of student association
  CampusGrün Hamburg

EDUCATION

PhD. Human Computer Interaction | Uppsala University
August 2015 – today | expected August 2020
> Area of specialization: The uncanny valley effect, Interaction with social agents

MSc. Computer Science | University of Hamburg
April 2013 – July 2015
> Areas of specialization: Intelligent Systems and Robotics, Complex Distributed Systems
> Thesis: "Exploring the effect of incremental speech processing on dialogue policy performance in a game-playing agent"
> Final grade: 1.17

BSc. Computer Science | University of Hamburg
October 2010 – March 2013
> Areas of specialization: Interaction Design, Data Communication and Computer Networks, Basics of Knowledge Processing
> Minor subject: Law
> Thesis: "Team Player Coordination in RoboCup Humanoid Soccer using Natural Language Processing"
> Final grade: 1.57

Junior Studies in Computer Science | University of Hamburg
October 2008 - September 2010
> Course Program: Software Development I, II, III and Proseminar

Abitur | Kurt-Körber Gymnasium, Hamburg
January 2003 - June 2010
> Focus Subjects: Mathematics, Computer Science
> Further examination subjects: German, Politics
> Final grade: 1.0

RESEARCH PUBLICATIONS (EXCERPT)
Peer-reviewed
[6] Maike Paetzel, Christopher Peters, Ingela Nyström and Ginevra Castellano. *"Effects of multimodal cues on childrens perception of uncanniness in a social robot"* ICMI, 2016.

[5] Maike Paetzel, Christopher Peters, Ingela Nyström and Ginevra Castellano. *"Congruency matters - How ambiguous gender cues increase a robot's uncanniness"* ICSR, 2016.

[4] Ramesh Manuvinakurike, Maike Paetzel, Cheng Qu, David Schlangen and David DeVault. *"Towards incremental dialogue act segmentation in fast-paced interactive dialogue systems"* SigDial, 2016.

[3] Paetzel, Maike, Ramesh Manuvinakurike, and David DeVault. *"So, which one is it? The effect of alternative incremental architectures in a highperformance game-playing agent."* SigDial, 2015 [Best Paper Award].

[2] Ramesh Manuvinakurike, Maike Paetzel, and David DeVault. *"Reducing the Cost of Dialogue System Training and Evaluation with Online, Crowd-Sourced Dialogue Data Collection."* SemDial 2015 goDIAL.

[1] Maike Paetzel, David Nicolas Racca, David DeVault: *"A Multimodal Corpus of Rapid Dialogue Games"* LREC 2014.

Posters & Interactive Sessions (not peer-reviewed)
[1] Maike Paetzel, Christopher Peters, Ingela Nyström and Ginevra Castellano. *"Preliminary results from using a back-projected robot head in uncanny valley research"* Extended abstract at the RO-MAN Interactive Session, 2016.