

## JOB OFFER: Student Worker (40 h/month) Evaluation and development of multimodal prototypes

**About us:** The research training group [prometei](http://www.prometei.de) (www.prometei.de) and the [Quality & Usability Lab](http://www.qu.tu-berlin.de) (www.qu.tu-berlin.de) offer one position for a student worker in the research field of multimodal interaction. The Research Cluster 7 of prometei deals in cooperation with the Quality & Usability Lab with the development and evaluation of multimodal devices. Models for the simulation of multimodal human-computer interaction are formalized, implemented and validated for various prototypical applications. Concretely, the issue of selection and preference of particular input modalities is investigated using prototypical applications of Telekom Innovation Laboratories.



**Job description:** We are looking for a student worker who will help us (1) enhancing existing multimodal prototypes and simulation tools as well as (2) conducting experiments and supervising test subjects. The candidate should have substantial prior knowledge in at least one of the two areas.



### Requirements:

- willingness to work in a multidisciplinary team and to learn something new
- flexibility and ability to work independently and self-motivated
- profound knowledge in either Java and Android programming (1) or good experience in conducting experiments and supervising test subjects (2)

### Desired:

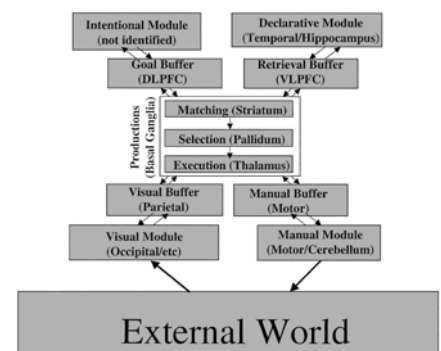
- interest in cognitive modeling with ACT-R
- prior experience with SPSS, LaTeX and BibTeX
- interest in applied research

**Possible start date: December 2011**

**Application start: 07.11.2011**

**Application deadline: 28.11.2011**

**Application code: 02/11/11FSP7prometei**



Interested candidates should send a brief resume in English or German including their field of study and a transcript of records like bachelor certificate or similar via email to:

[stefan.schaffer \(at\) zmms.tu-berlin.de](mailto:stefan.schaffer@zmms.tu-berlin.de)

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