Job Vacancy
at the Munich University of Applied Sciences

We invite applications for two full-time positions as

Research Assistants (Ph.D. Students)

in a newly founded research group on behavioral biometrics, headed by Prof. Dr. Florian Alt.

Research assistant will be employed for three years (extension possible under the terms of the Wiss-ZeitVG) and will be paid according to civil servant level TV-L E 13, Bavaria.

Topic

The research group explores novel interfaces based on behavioral biometrics. Today, sensors in our personal devices as well as in our environment allow users' behavior to be analyzed in detail and this knowledge to be leveraged in different application areas. These include but are not limited to secure and usable authentication as well as adaptive user interfaces. The research group lays the conceptual and technical foundations and investigates the users' view toward such novel interfaces.

Candidate Profile

Successful candidates are expected to have the following profile:
- University degree (master or diploma) in computer science, media informatics or human-computer interaction
- Strong technical competence, great interest, and practical experience in one or more of the following areas:
    - Interaction techniques and interactive systems
    - Development of mobile applications (Android and/or iOS)
    - Privacy-aware data analysis / Machine learning
    - Electrical engineering
- Ability for independent scientific working and creative problem solving
- Very good German and English language skills (written and spoken)

Tasks

- Conducting and publishing research in the group's area of research
- Engaging in teaching activities
- Supervising student thesis on the group's topics

Research Context

Munich University of Applied Sciences is the largest university of applied sciences in Bavaria, and the second largest in Germany. The 18,000 students can chose among a wide range of under-graduate and post-graduate courses in the MINT subjects (mathematics, computer science, natural sciences and engineering), economics, the social sciences and public health as well as in architecture and design.

The project will be conducted in close cooperation with the LFE Medieninformatik at the LMU Munich, hence providing Ph.D. students the unique opportunity to work in a cross-disciplinary and research-oriented environment with access to both Universities' facilities.

Applications

Interviews will start 1 April 2017, but applications will be considered until the position is filled.

Applicants are required to submit their CV, transcript, names and contact information of two references, a 150 word description of research interests related to the topic of the research group, and a list of publications (if any). Applications should be submitted to Prof. Dr. Florian Alt (florian.alt@ifi.lmu.de).

Please direct any questions to Prof. Dr. Florian Alt (+49 89 2180 - 4654 or via email).