

University Assistant (Prae-Doc)

30 hours/week, for 4 years

Technische Universität Wien, generally referred to as TU Wien, is located in the heart of Europe, a place where one can experience cultural diversity and international life. Research, teaching and learning have been conducted here in the service of progress for 200 years. TU Wien is amongst Europe's most successful universities of technology and, with over 30,000 students and a staff of about 5,000, is Austria's largest scientific and engineering research and education institution.

The Institute of Visual Computing and Human Centered Design, at TU Wien is offering a position as university assistant (Prae-doc) for 4 years for 30 hours/week. Expected start: 01.11.2020.

Tasks:

- *You conduct research in the field of Ubiquitous Computing and IoT.*
- *You proactively develop own ideas; summarize results in publications and a dissertation*
- *You become an active participant and contributor at scientific events*
- *You collaborate on research and teaching tasks including examination*
- *You cooperate with and guide students*
- *You assist in organizational and administrative tasks*

Your profile:

- *You have completed a master/diploma curriculum in computer science or a related discipline*
- *You have developed passion and collected experience in at least one of the fields of Ubicomp, IoT, AI, HCI and digital companions*
- *You are versatile in prototype development on different platforms (e.g. Arduino, ESP32, BeagleBone)*
- *You have the capability of familiarizing yourself with emerging hard- and software platforms*
- *You proficiently communicate and write in English, knowledge of German is a plus*
- *You communicate clearly and are curious about others' viewpoints*

We offer:

- *A stimulating work environment open for your input and ideas*
- *Resources and equipment for building and evaluating research prototypes*
- *Project and travel resources for establishing links in the research community*
- *Access to our established network of partners in academic and corporate research*
- *Care and support for your individual career development*
- *Central location with very good accessibility (U1/U2/U4 Karlsplatz)*
- *A creative environment in one of the most liveable cities in the world*

TU Wien is committed to increase female employment in leading scientific positions. Female candidates are explicitly encouraged to apply. Preference will be given when equally qualified.

People with special needs are equally encouraged to apply. In case of any questions, please contact the confidant for disabled persons at the university (contact: gerhard.neustaetter@tuwien.ac.at)

Entry level salary as a predoctoral researcher is covered by level B1 of the Austrian Collective Agreement for university staff, and receives a minimum of currently EUR 2.196,80/month gross, 14 times/year. Relevant working experiences may increase the monthly income.

Questions regarding the position should be directed to Prof. Dr. Florian Michahelles by email florian.michahelles@tuwien.ac.at (no applications).

We look forward to receiving your application until 15.10.2020.

Applications should be submitted by email to susanne.pietsch-brousek@tuwien.ac.at