

## Stellenausschreibung

An der Fakultät für Informatik der Technischen Universität Wien gelangt nachstehende Stelle zur Besetzung:

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](mailto:gerhard.neustaetter@tuwien.ac.at))

Furthermore, please note that applicants will not normally be reimbursed for travel costs incurred in connection with this admission process.

**The Institute of Computer Engineering, research unit Cyber-Physical Systems at TU Wien is offering a position as university assistant (Post-doc) for 4 years for 40 hours/week. Expected start: February 2021**

### Tasks:

- Depth interest in scientific problems and the motivation for independent and goal-oriented research
- Independent teaching or participation in teaching and supervision of students
- The ability to develop methods, concepts, as well as their realization and evaluation and the willingness to contribute in interdisciplinary scientific projects
- Participation in organizational and administrative tasks of the research division and the faculty

### Your profile:

- An outstanding publication record in top-tier journals and/or conferences. Research topics of interest can include hybrid systems verification, safety verification of linear hybrid systems via flow-pipe construction, reachability analysis, runtime verification, runtime assurance for autonomous driving, and verification of machine learning components.
- Excellent German and English skills
- Completion of an appropriate doctorate and in-depth knowledge of the subject area
- Experience in national and international research cooperation as well as in project management and presentations
- Interdisciplinary work
- Experience in teaching and publication activities as well as interest and pleasure in research and work/support with students
- Organisational and analytical skills as well as a structured way of working
- Very good communicative skills and team competences

### We offer:

- Continuing personal and professional education and flexible working hours
- Central location with very good accessibility (U1/U2/U4 Karlsplatz)
- A creative environment in one of the most liveable cities in the world



Entry level salary as a postdoctoral researcher is covered by level B1 of the Austrian Collective Agreement for university staff, and receives a minimum of currently EUR 3.889,50/month gross, 14 times/year. Relevant working experiences may increase the monthly income.

If you have any questions, please do not hesitate to contact: Tel.: +43 (1) 58801 18226,  
Univ.Prof. Dr. Ezio Bartocci

We look forward to receiving your application until 07.01.2021 on our job platform:

<https://jobs.tuwien.ac.at/Job/141370>