TU WIEN Informatics

Stellenausschreibungen

An der Fakultät für Informatik der Technischen Universität Wien gelangen **nachstehende Stellen** zur Besetzung:

Die TU Wien strebt eine Erhöhung des Frauenanteils insbesondere in Leitungsfunktionen und beim wissenschaftlichen bzw. künstlerischen Personal an und fordert deshalb qualifizierte Frauen ausdrücklich zur Bewerbung auf. Bewerberinnen, die gleich geeignet sind wie der bestgeeignete Mitbewerber, werden vorrangig aufgenommen, soferne nicht in der Person eines Mitbewerbers liegende Gründe überwiegen.
Wir sind bemüht, behinderte Menschen mit entsprechender Qualifikation einzustellen und fordern daher ausdrücklich zur Bewerbung auf. Bei Rückfragen wenden Sie sich bitte an die Behindertenvertrauensperson der TU Wien, Herrn Gerhard Neustätter, gerhard.neustaetter@tuwien.ac.at.

At the **Institute of Information Systems Engineering**, in the Research Unit of Software Engineering TU Wien is offering a position as university assistant (post-doc) limited to 6 years for 40 hours/week. Expected start: November 2022.

Tasks:
- Deep interest in scientific problems and the motivation for independent and goal-oriented research
- Teaching in German and English is expected
- 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:
- Excellent completion of an appropriate doctorate and in-depth knowledge of the subject area Informatics
- Experience in national and international research cooperation as well as in project management and presentations
- Experience with software development and developing research prototypes
- Strong background and publication record in at least one of the following areas: automated test generation, static program analysis and software verification
- Interest in working on testing program analyzers, program analysis for smart contracts, defect detection for machine learning models, or collaborative verification and testing.
- Interdisciplinary work
- Experience in teaching and publication activities as well as interest and pleasure in research and work/support with students
- Organizational and analytical skills as well as a structured way of working
- Excellent command of the English language and very good communicative skills and team competences

We offer:
- A wide variety and exciting range of tasks in a collegial team
- Hybrid working style with up to 60% home office option
- A range of attractive social benefits (see [Fringe-Benefit Catalogue of TU Wien](https://jobs.tuwien.ac.at))
- Wide range of internal and external training opportunities, various career options
- Central location of workplace as well as good accessibility (U1/U4 Karlsplatz)

Entry level salary is determined by the pay grade B1 of the Austrian collective agreement for university staff. This is a minimum of currently EUR 4,061.50/month gross, 14 times/year for 40 hours/week. Relevant working experiences may increase the monthly income.

We look forward to receiving your application until October 13, 2022 on our job platform: https://jobs.tuwien.ac.at/Job/192142

At the I**nstitute of Information Systems Engineering**, in the Research Unit of Software Engineering TU Wien is offering 2 positions as university assistant (prae-doc) for each 30 hours/week, limited to expected 4 years. Expected start: November 2022.

Tasks:
- Collaboration on research and teaching tasks as well as examinations
- Teaching in German and English is expected
- Cooperation and guidance of students
- Research and project activity
- Writing a dissertation and publications
- Participation in scientific events
- Assistance/Collaboration in organizational and administrative tasks

Your profile:
- Excellent completion of a master or diploma curriculum in one of these fields: Informatics
- Skillful and responsible in experimental work
- Experience with software development and developing research prototypes
- Strong background in at least one of the following areas: automated test generation, static program analysis and software verification
- Interest in working on testing program analyzers, program analysis for smart contracts, defect detection for machine learning models, or collaborative verification and testing.
- Very good skills in German and English communication and writing
- Interest in research in the field as well as supervision and work with students
- Very good communicative skills and team competences and innovative ability

We offer:
- A wide variety and exciting range of tasks in a collegial team
- Hybrid working style with up to 60% home office option
- A range of attractive social benefits (see [Fringe-Benefit Catalogue of TU Wien](#))
- Wide range of internal and external training opportunities, various career options
- Central location of workplace as well as good accessibility (U1/U4 Karlsplatz)

Entry level salary is determined by the pay grade B1 of the Austrian collective agreement for university staff. This is a minimum of currently EUR 2,294.00/month gross, 14 times/year for 30 hours/week. Relevant working experiences may increase the monthly income.

We look forward to receiving your application until October 13, 2022 on our job platform: https://jobs.tuwien.ac.at/Job/192143