

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

Am **Institut für Computer Engineering**, im Forschungsbereich Automation Systems ist eine Stelle als Studentische\_r Mitarbeiter\_in in Forschung und Verwaltung, voraussichtlich ab März 2023 (20 Wochenstunden) mit folgendem Aufgabengebiet zu besetzen. Diese Stelle ist auf 1 Jahr befristet, längstens jedoch bis zum Abschluss des Master- oder Diplomstudiums.

### Ihre Aufgaben:

- Engagierte Mitarbeit in der Vorbereitung und Umsetzung von Projekten
- Inbetriebnahme, Betreuung und Dokumentation der Laboreinrichtungen am Forschungsbereich (Industrie 4.0 Technologien, Gebäudetechnik)
- Organisatorische Unterstützung bei der Betreuung von Übungen
- Mitarbeit bei Organisations- und Verwaltungsaufgaben

### Ihr Profil:

- Inskription eines facheinschlägigen Studiums der Fachrichtung Informatik (Technische Informatik von Vorteil); kein abgeschlossenes Master- oder Diplomstudium der Fachrichtung
- Fachspezifische Kenntnisse im Bereich industrielle Kommunikationssysteme und Automatisierungssysteme
- Erfahrung als Tutor\_in von Vorteil
- Team- und Kommunikationsfähigkeit

### Wir bieten:

- Vielfältiges und spannendes Aufgabengebiet
- Breites internes und externes Weiterbildungsangebot sowie flexible Arbeitsgestaltung
- Eine Reihe attraktiver Sozialleistungen (siehe [Fringe-Benefit Katalog der TU Wien](#))
- Zentrale Lage sowie gute Erreichbarkeit (U1/U4 Karlsplatz)

Die Entlohnung erfolgt nach dem Mindestentgelt der Gehaltsgruppe C gemäß dem Kollektivvertrag für Arbeitnehmer\_innen der Universitäten und beträgt bei einem wöchentlichen Beschäftigungsausmaß von 20 Stunden derzeit EUR 1.190,00 brutto/Monat (14x jährlich).

**Wir freuen uns auf Ihre Bewerbung bis 23.2.2023 auf unserer Job-Plattform:**  
<https://jobs.tuwien.ac.at/Job/202028>



The **Institute of Logic and Computation**, research unit Security and Privacy, at TU Wien is offering a position as senior scientist (20 hours/week, permanent).

## Tasks:

- Research activities in the field of Information Security
- Implementation of teaching activities - this includes in particular the coordination/creation of hands-on IT security/ethical hacking courses - as well as participation in examinations
- Establishment of impactful outreach initiatives to increase IT security knowledge in the society
- Project work and management of project groups/working groups
- Publication activities
- Participation and organization of scientific events
- Supervision of students
- Participation in organizational and administrative tasks as well as implementation of evaluation measures

## Your profile:

- Completion of an appropriate doctorate and in-depth knowledge of the subject area
- An outstanding publication record in top security and privacy conferences (IEEE S&P, USENIX Security, NDSS, ACM CCS)
- Research background in the following topics: system security, web security, formal methods for security and privacy
- Proven track record of hands-on teaching activities in the area of IT security, as well as interest and pleasure in research and working with students
- Experience in coordinating large-scale national and international IT security training and educational events
- Long-standing involvement in ethical hacking activities
- Organizational and analytical skills as well as a structured way of working
- Excellent skills in English communication and writing, knowledge of German (level B2) or willingness to learn it in the first two years

## 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
- A range of attractive social benefits (see [Fringe-Benefit Catalogue of TU Wien](#))
- Wide range of internal and external training opportunities, various career options

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 2.175,95/month gross, 14 times/year for 20 hours/week. Relevant working experiences may increase the monthly income.

**We look forward to receiving your application until February 23, 2023 on our job platform: <https://jobs.tuwien.ac.at/Job/202435>**

At the **Institute of Visual Computing and Human-Centered Technology**, in the Research Unit of Computer Vision TU Wien is offering a position as a university assistant (prae-doc) limited to expected 4 years for 30 hours/week. Expected start: March 2023.

## Tasks:

- Research and project activity in the area of 3D Computer Vision and Machine Learning, specifically in the area of "3D scene understanding"
- Supervision of students in the area of Computer Vision and Machine Learning
- Assistance/Collaboration in organizational and administrative tasks
- Collaboration on research and teaching tasks as well as examinations
- Cooperation and guidance of students
- Writing a dissertation and publications
- Participation in scientific events

## Your profile:

- A master's degree in Computer Science or Mathematics with specialization in the field of Computer Vision, Machine Learning, or equivalent university studies.
- In-depth knowledge in one or preferably more of the following areas is considered an advantage: Computer Vision, Machine Learning, Deep Learning, or Computer Graphics
- Knowledge of scientific work, Mathematics, good knowledge of and interest in Machine Learning, sound knowledge of Python, C/C++, and CUDA
- Didactic skills and willingness to co-supervise Bachelor- and Master theses
- Ability to work in a team, problem-solving skills, and the ability to innovate
- Very good skills in English communication and writing. Knowledge of German (level B2) or willingness to learn it in the first year.

## 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 2,458.00/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 March 2, 2023 on our job platform: <https://jobs.tuwien.ac.at/Job/202030>**

At the **Institute for Information Systems Engineering**, in the research area Software Engineering, a position as a university assistant (Prae-Doc) is to be filled (30 hours per week, limited to expected 4 years) with the following area of responsibility.

## Tasks:

- Organization and implementation of outreach activities relating to information technology
- Development of materials for computer science lessons in schools
- Participation in teacher training courses
- Supervision of student employees for the implementation of computer science outreach projects
- Research and project activity, documentation and evaluation of the projects carried out
- Development, maintenance or expansion of a contact network
- Participation in organizational and administrative tasks

Further information can be found at <https://edulab.ifs.tuwien.ac.at>

## Your profile:

- Completed master's degree, diploma or master's degree in computer science, teaching degree in computer science or business informatics, or equivalent university degree in Germany or abroad
- School or extracurricular teaching experience
- Expertise in computer science as well as the didactics of computer science
- Interest in better understanding the teaching and learning processes in computer science and in developing new approaches for computer science teaching
- Very good knowledge of German and English
- Team and communication skills

## We offer:

- Independent research work in the field of computer science didactics, completion of a dissertation
- Diverse and exciting area of responsibility
- Wide range of internal and external further training courses and flexible working hours
- Central location and good accessibility (U1/U2/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 2,458,00/month gross, 14 times/year for 30 hours/week. Relevant working experiences may increase the monthly income.

## The application documents should contain the following:

- A cover letter explaining your motivation for applying and the reasons why you should be selected for the position
- A resume
- Complete overview of grades
- A brief research intent (here to describe possible research questions with motivation, challenge and approach that tie into the research interests of the group)
- An example of your research work (eg: bachelor or master thesis)

For informal inquiries, please contact Dr. Tobias Kohn ([tobias.kohn@tuwien.ac.at](mailto:tobias.kohn@tuwien.ac.at)).

**We look forward to receiving your application until February 23, 2023 on our job platform: <https://jobs.tuwien.ac.at/Job/196071>**