

Stellenausschreibungen – Job postings

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 an und fordert daher qualifizierte Frauen ausdrücklich zur Bewerbung auf. Bei gleicher Qualifikation werden Frauen vorrangig aufgenommen, sofern nicht in der Person eines gleich qualifizierten Mitbewerbers liegende Gründe überwiegen. Wir sind bemüht, Menschen mit Behinderung 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.

At the **Institute of Logic and Computation**, in the **Research Unit of Security and Privacy TU Wien** is offering a position as university assistant (post-doc) limited to expected 6 years for 40 hours/week. Expected start: January 2025.

Tasks:

- Deep interest in scientific problems and the motivation for independent and goaloriented research
- Independent teaching or participation in teaching and supervision of students
- 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:

- Completion of an appropriate doctorate and in-depth knowledge of the subject area
- An outstanding publication record in top security and privacy conferences
- Research background in one of the following topics: formal methods for security and privacy, blockchain technologies, intersection between machine learning and security or privacy, or web security
- Experience in teaching as well as interest and pleasure in working with students
- Organisational 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 year

We offer:

- A wide variety and exciting range of tasks in a collegial team
- Flexibility in working time arrangements
- 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 4,752.30/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 December 5, 2024 on our job platform: <u>https://jobs.tuwien.ac.at/Job/243232</u>



At the **Institute of Visual Computing and Human-Centered Technology**, in the **Research Unit of Artifact-based Computing & User Research, TU Wien** is offering a position as a university assistant (prae-doc) limited to expected 4 years for 30 hours/week. Expected start: February 2025.

Tasks:

- You conduct research in the field of Ubiquitous Computing, Wearable Computing, IoT, or human-robot interaction
- You proactively develop your own ideas; summarize results in publications and a dissertation
- You participate in teaching and supervision of students
- You develop methods, concepts, and prototypes and evaluate, and contribute to interdisciplinary scientific projects
- You participate in organizational and administrative tasks of the research unit and the faculty

Your profile:

- You have a deep interest in scientific problems and the motivation for independent and goal-oriented research
- You have completed a master/diploma curriculum in computer science or a related discipline
- You have developed a passion and collected experience in at least one of the fields of Ubicomp, IoT, human-centered AI, HCI, and intelligent user interfaces
- You are familiar with prototype development (e.g., CAD, laser-cutting, 3D-printing, breadboard circuit design) and implementations on different platforms (e.g., Arduino, ESP32, Unity, ROS)
- You are familiar with/willing to apply statistics and data analysis
- You have the capability of familiarizing yourself with emerging hard- and software platforms
- You have collected first experiences in teaching and publication activities and enjoy work/support with students
- You communicate clearly and enjoy working in a team
- You have an excellent command of the English language. You have knowledge of German (level B2) or a willingness to learn the German language

We offer:

- A stimulating work environment, regularly ranking among the world's Top 250 universities (QS/THE), open for your input and ideas
- Resources and equipment for building and evaluating research prototypes
- Established research network to the Ubicomp, HCI, and IoT research community, academic and corporate research
- Care and support for individual career development
- Flexibility in working time arrangements
- A range of attractive social benefits (see Fringe-Benefit Catalogue of TU Wien)
- The central location of the workplace as well as good accessibility (U1/U4 Karlsplatz)
- A creative environment in one of the most liveable cities in the world

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 2,684.10/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 December 19, 2024 on our job platform: <u>https://jobs.tuwien.ac.at/Job/243121</u>



At the **Institute of Visual Computing and Human-Centered Technology**, in the **Research Unit of Artifact-based Computing & User Research, TU Wien** is offering a position as a university assistant (prae-doc) limited to expected 4 years for 30 hours/week. Expected start: February 2025.

Tasks:

- You conduct research in the field of Ubiquitous Computing and Human-Centered Interaction
- You proactively develop your own ideas; summarize results in publications and a dissertation
- You participate in teaching and supervision of students
- You develop methods, concepts, and prototypes and evaluate, and contribute to interdisciplinary scientific projects
- You participate in organizational and administrative tasks of the research division and the faculty

Your profile:

- You have a deep interest in scientific problems and the motivation for independent and goal-oriented research
- You have completed a master/diploma curriculum in computer science or a related discipline
- You have developed a passion and collected experience in at least one of the fields of Ubicomp, IoT, human-centered AI, HCI, and intelligent user interfaces
- You are familiar with human-centered design, prototype development, user studies, and design evaluations
- You are familiar with/willing to apply statistics and data analysis
- You embrace emerging technologies and are eager to develop novel research concepts
- You have collected first experiences in teaching and publication activities and enjoy work/support with students
- You communicate clearly and enjoy working in a team
- You have very good skills in English communication and writing, knowledge of German (level B2) or a willingness to learn the German language

We offer:

- A stimulating work environment, regularly ranking among the world's Top 250 universities (QS/THE), open for your input and ideas
- Resources and equipment for building and evaluating research prototypes
- Established research network to the Ubicomp, HCI, and IoT research community, academic and corporate research
- Care and support for individual career development
- Flexibility in working time arrangements
- A range of attractive social benefits (see Fringe-Benefit Catalogue of TU Wien)
- The central location of the workplace as well as good accessibility (U1/U4 Karlsplatz)
- A creative environment in one of the most liveable cities in the world

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We look forward to receiving your application until December 19, 2024 on our job platform: <u>https://jobs.tuwien.ac.at/Job/243122</u>