

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 Visual Computing and Human-Centered Technology**, in the **Research Unit of Visual Analytics TU Wien** is offering a position as University Assistant Post-Doc (all genders) until expected September 30th, 2030 for 40 hours/week.

Tasks:

- Research in the field of Visual Analytics and Visualization (focus on network visualization, time, space, and uncertainty)
- Independent teaching or participation in teaching and supervision of students
- Deep interest in scientific problems and the motivation for independent and goal-oriented research
- Project work and leading project groups
- Publication activities
- The ability to develop methods, and concepts, as well as their realization and evaluation and the willingness to contribute to interdisciplinary scientific projects
- Collaboration in organizational and administrative tasks as well as evaluation measures
- Very good skills in English communication and writing. Knowledge of German (level B2) or willingness to learn it in the first year

Your profile:

- Completed doctoral studies in computer science or equivalent university studies at home or abroad
- Knowledge of scientific work
- Experience in project management and presentations
- In-depth knowledge in the field
- Interdisciplinary work
- Experience in teaching and publishing activities
- Organizational and analytical skills as well as a structured way of working
- Interest and pleasure in research and working with students
- Ability to work in a team and problem-solving skills
- Teaching in German and English is expected

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 October 10, 2024 on our job platform: <https://jobs.tuwien.ac.at/Job/239572>

The [Machine Learning Research Unit](#) investigates fundamental machine learning questions and demonstrates the applicability of novel algorithms in real-world applications, often together with colleagues and collaborators from other disciplines. Challenges that we investigate often involve structured data such as graphs, iterative learning processes such as online/active learning, approximation/convergence guarantees, and computational questions such as the efficiency and parallelisation of machine learning algorithms. **There is now an opportunity for you to join our research unit as a university assistant** (prae-doc: 30 hours/week limited to expected 4 years).

Tasks:

- Research in machine learning, publication of results in top scientific venues
- Completion of a dissertation
- Presentation of research results and participation in scientific meetings
- Support of teaching activities: preparation of teaching materials, (co-)supervision of exercises, seminars, internships, bachelor's and master's theses
- Participation in research projects and assistance with administrative tasks

Your profile:

- Very good master's level degree
- Thorough knowledge of machine learning and/or related areas
- Good programming experience and a strong background in mathematics
- Strong interest in machine learning theory and algorithms with a willingness to apply the algorithms to real data
- Initial experience with research projects (e.g., thesis, internships, publications)
- Curious and highly motivated for scientific research
- Ability to work independently as well as in a team
- Very good spoken and written English. Knowledge of German (language level B2) or willingness to learn it in the first year

We offer:

- Opportunity to develop your own research ideas
- Dynamic and constantly evolving work environment
- Wide range of continuing education and flexible working hours
- Possibility to participate in structured doctoral programmes
- Central location of workplace with very good accessibility (U1/U2/U4 Karlsplatz)
- A creative environment in one of the most liveable cities in the world
- Additional benefits for employees (see [Fringe-Benefit Catalogue of TU Wien](#))

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.

In your **motivation letter**, please clearly motivate your research interests and **how they align with our research interests**. For each of your concluded or ongoing academic degrees, please include a transcript of marks.

We look forward to receiving your application until October 10, 2024 on our job platform: <https://jobs.tuwien.ac.at/Job/240362>