

Stellenausschreibung – Job posting

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.

The **Department of Research Information Systems** in cooperation with the **Data Science Research Unit, Institute of Information Systems Engineering**, is offering a position as student employee (all genders) in research/administration for 20 hours/week. Expected start: August 2025. This position is limited until 28.2.2026, but no longer than the completion of a master's or diploma degree. This position is offered within the project "Weiterentwicklung der TU Wien Forschungsmatrix zu Research Spheres."

TU Wien is improving its ability to leverage data for insights into institutional performance and to compare its research contributions in a global context. This involves combining full-text publications from TU Wien's reposiTUm, external metadata and publications from platforms such as CORE and OpenAlex, and internal databases and knowledge graphs of people and research projects.

The successful candidate will contribute to this process by carrying out the following tasks:

- Development and evaluation of approaches to extract information from scientific publications
- Interlinking TU Wien's data sources with online platforms to identify research trends and enable comparative analyses
- Regular consultation with and presentation of results to stakeholders
- Development of prototypes demonstrating the most successful approaches
- The development work will include Natural Language Processing techniques, including (but not limited to) the use of Large Language Models for information extraction and reasoning over full-text publications.

NOTE: It is possible to carry out research toward a master's thesis as part of this employment.

Your profile:

Essential:

- Enrolled in a relevant study program in the field of Informatics, Business Informatics or Data Science; No completed Master- or Diplom Study in these fields
- Very good programming knowledge
- Team- and communication skills
- Independent and precise work

Desirable:

- Experience in similar data science projects

We offer:

- Continuing personal and professional education and flexible working hours
- Central location of workplace with very good accessibility (U1/U4 Karlsplatz)
- A creative environment in one of the most liveable cities in the world
- Additional benefits for employees can be found at the following link: [Fringe-Benefits](#)

Entry level salary is determined by the pay grade C of the Austrian collective agreement for university staff. This is a minimum of currently EUR 1,349.60/month gross, 14 times/year for 20 hours/week.

Wir freuen uns auf Ihre Bewerbung bis 24.7.2025 auf unserer Job-Plattform:

<https://jobs.tuwien.ac.at/Job/254729>