

SPACE FOR YOUR TALENT.



The world is changing at an ever-faster pace. At the Johannes Kepler University Linz, we work on technologies and the ideas of tomorrow on a daily basis. At the same time, we educate over 21,000 young people to meet the demands of today's job market. In short, we are Upper Austria's largest institution for education and research. Are you interested in being a part of shaping the future of Austria's most attractive campus university? We currently have an immediate job opening for a:

Graduate Project Assistant (must hold a Diploma/Master's degree) for a 40-hour/week position at the Institute for Knowledge-Based Mathematical Systems, to March 31, 2022 (with an option to extend)

Job Reference Number: 4468

Job Duties:

- Actively take part in the department's areas of research in machine learning, statistical learning theory, and copula modelling
- Conduct scientific work in the above-mentioned fields by studying, attaining new findings, developing, assessing, and applying methods in statistical learning theory and copula modeling
- Be strongly motivated to write a dissertation
- Disseminate findings in scientific publications as well as in the research community
- Collaborate (including regular reporting and discussion of findings) with institute colleagues

Your Qualifications:

- The successful candidate must hold a Diploma/Master's degree, preferably in Mathematics or in Statistics, Computer Science (or a corresponding discipline) (minimal ECTS points: 300)
- A strong background in stochastics, functional analysis and algebra, ideally with expertise in statistical learning theory and/or copula modelling
- Experience in programming, especially with Mathematica, R and/or Python
- Proficiency in English (spoken and written)
- Ability to work well independently as well as part of a team, work accurately with precision, and quickly grasp new concepts and adapt to new situations

What We Offer:

- On the basis of full-time employment (40 hours/week) the minimum salary in accordance with the collective agreement is € 2,971.50 gross per month (14 x per year, CA Job Grade: B1)
- Stable employer
- Attractive campus environment with good public transportation connections
- Attractive continual educational opportunities
- State-of-the-art research infrastructure
- Dynamic research environment
- Broad range of on-campus dining services/healthy meals (organic food at the cafeteria)
- Exercise and sports classes (USI)
- ...and much more

Application Deadline: March 24, 2021.

The Johannes Kepler University wishes to increase the proportion of academic female faculty and, for this reason, especially welcomes applications by qualified women. If applicants are equally qualified, a woman will be given preference for this position. The university welcomes applications from qualified applicants with physical disabilities. These applications will be given special consideration.

How to Apply:

Prospective applicants interested in the multifaceted position are requested to electronically send an application in adherence to the stated criteria together with the requested documentation and a letter of motivation via mail to susanne.saminger-platz@jku.at.

Contact:

If you have questions, please contact: Assoc.Prof. Susanne Saminger-Platz, P +43 732 2468 4146,
E-mail: susanne.saminger-platz@jku.at.