

Faculty of Natural Sciences / The Department of Mathematics and Scientific Computing is looking for a

Tenure Track Professor of Mathematical Foundations of Machine Learning

<https://jobs.uni-graz.at/en/jobs/a59e3809-9f9e-8f29-90f8-68c986ebe8ae>

- Application deadline: 19.11.2025
- Salary Category: A2
- Job Profile: Tenure Track Professorship
- Employment Start: April 2026
- Hours per week: 40 h/w
- Duration of Contract: Temporary employment with option for permanent position
- Temporary Employment: 6 years

Job Description

Initially the successful candidate starts as an Assistant Professor with a qualification agreement for a fixed term tenure phase of six years. After successful completion of the qualification goals, the position will be converted into a permanent Associate Professor position.

The Department is looking for a person of a high international standing who represents the mathematical foundations of machine learning in research and teaching. The candidate is expected to be compatible with the existing research profile of the Department; the participation in or collaboration with one of the research networks/institutions COLIBRI, BioHealth, BioTechMed, IdeaLab, NAWI-Graz, or Special Research Programme MR-DYNAMO is preferred.

Employment Requirements

- Austrian or equivalent foreign higher education degree corresponding with the position (doctorate/PhD) in the field of Mathematics
- Outstanding academic qualifications in research and teaching in the relevant discipline and for the profile of the professorship (commensurate with stage of academic career and interruptions in employment due to caring responsibilities)
- Several years of experience as post-doc or in a similar position
- Skills in attracting subject-specific project grants
- Skills in higher education didactics including the use of digital media
- Gender mainstreaming and diversity management skills
- Professional experience abroad during academic career is preferred
- Very good knowledge of English
- Ability to teach in German (after a transitional period of preferably two years)
- International experience in presenting papers and delivering lectures
- Experience in international networking within the scientific community

The successful candidate will be highly motivated, aiming for academic excellence and integrity in research and teaching. He/she will have demonstrated ability to collaborate constructively in a responsible manner and inspire colleagues and students in an interdisciplinary, internationally oriented context.

We offer a diverse, challenging, team-oriented working environment and a high degree of personal responsibility. Working hours are flexible and there are many options for further education and personal development.

The minimum remuneration as stated in the Collective Bargaining Agreement is € 81,314.80 gross per year after signing the Qualification Agreement.

Application Documents

- Letter of application
- Curriculum Vitae
- List of publications, numbered, with a complete bibliographic information, sorted by
 - monographs
 - (co-)edited volumes
 - journal articles
 - other information
- Submission of the three most important publications
- Presentation of any teaching and lecturing activities
- Presentation of any previous research projects and collaborations
- Exposé of future plans and goals in the field of research

Please submit your application documents in **English**.

Hearings: Planned dates of the applicant's presentation: 23.02.2026 and 24.02.2026

About us

At the University of Graz, researchers and students work across a broad disciplinary spectrum to enlarge our knowledge, and find strategies to deal with challenges our society is confronted with and to shape tomorrow's world. The University of Graz is a place which combines high quality academic research and teaching, where achievement is rewarded, careers are promoted, and social diversity is encouraged – all within a modern, award-winning working environment.

Our motto: We work for tomorrow. Join us!

At the Department of Mathematics and Scientific Computing, a dedicated team of international scientists researches and teaches mathematics in its full range. The Department offers a friendly working environment that leaves space for creativity and independent work. We value respectful interaction and family friendliness.

Contact: Univ.-Prof. Dr. Kristian Bredies (kristian.bredies@uni-graz.at)

The University of Graz is committed to increasing the proportion of female employees, especially in leadership roles. We therefore encourage qualified female colleagues in particular to apply for this position. In case of equal qualifications, women will receive priority consideration.

Please note that in order to comply with the applicable data protection regulations, we can only accept applications via our web-based applicant tool for this vacant position.