

The Institute of Statistics, Faculty of Mathematics, Physics and Geodesy at Graz University of Technology announces a full time (40h/week)

**tenure track position in
Statistical Modeling and Data Science.**

The expected starting date is April 1, 2024.

The position is initially a University Assistant with Doctorate. Upon agreement of a qualification agreement, the candidate will be appointed as assistant professor. As soon as the qualification agreement has been fulfilled, the position will be converted into a tenured position as associate professor.

For a University Assistant with Doctorate the remuneration scheme B1 applies (67,321.80 Euro gross annual salary).

Requirements:

- PhD or equivalent academic degree in Mathematics, Statistics or a comparable field.
- A strong, age-specific academic track record in research documented by internationally recognized publications and proof of expertise in the announced area.
- Excellent knowledge of English in speech and writing.
- Knowledge of German or commitment to acquire the German language.

Duties:

- Contribute to the institute's research and teaching.
- Design research projects and apply for funding. In medium term the candidate will establish and lead a research group.
- Teach mathematics and statistics courses at different levels with targeted audience ranging from Mathematicians over Data Scientists to Engineers.
- Participate in the supervision of master and PhD students. During the qualification period a reduced teaching load (4h/week) will be granted.

Assets:

- Teaching experience.
- Experience in applied research projects.
- Ability and willingness to establish collaborations with enterprises or other research institutions.

The selected candidate is expected to move the permanent residence to the region of Graz.

Graz University of Technology aims to increase the proportion of women, in particular in management and academic staff, and therefore qualified female applicants are explicitly encouraged to apply. Preference will be given to women if applicants are equally qualified.

Graz University of Technology actively promotes diversity and equal opportunities. Applicants are not to be discriminated against in personnel selection procedures on the grounds of gender, ethnicity, religion or ideology, age, sexual orientation (Anti-discrimination). People with disabilities and who have the relevant qualifications are expressly invited to apply.

Candidates meeting the above criteria are invited to submit a detailed application including:

- a cover letter
- a CV (including copies of certificates),
- a research statement (including current scientific activities and research plans for the immediate future),
- the most (max 5) significant publications,

in electronic form. *The cover letter, the CV and the research statement need to be compiled into a single PDF-file.* Please send your application with reference to the identification number 5060/23/004 until

June 11, 2023

(date of email receipt) to the Dean of the Faculty of Mathematics, Physics and Geodesy at the Graz University of Technology, Prof. Dr. Jussi Behrndt, Petersgasse 16, 8010 Graz, Austria, bewerbungen.mpug@tugraz.at.

For question about this position please contact Siegfried Hörmann (shoermann@tugraz.at).