



Opportunities
for Talents



The **Technical University of Munich (TUM)** invites applications for the position of

Professor in »Representation Theory«

W3 Associate/Full Professor; to begin as soon as possible.

Scientific environment

The professorship is part of the TUM Department of Mathematics located within the future TUM School of Computation, Information and Technology. The Munich region with several strong research groups in Pure Mathematics, Theoretical Physics, and Theoretical Computer Science and well-established contacts to other disciplines and industry provides a stimulating and vibrant research environment.

Responsibilities

We seek to appoint an expert in the mathematical research area of Representation Theory. The responsibilities include research and teaching, and the promotion of early-career scientists. Teaching responsibilities include specialized courses in the subject area, the basic courses offered by the department as well as courses for other academic TUM departments.

Qualifications

We are looking for candidates who have demonstrated excellent achievements in research and teaching in an internationally recognized scientific environment, relative to the relevant career level (please see www.tum.de/en/faculty-recruiting-faq/ for further information).

A university degree and an outstanding doctoral degree or equivalent scientific qualification as well as pedagogical aptitude are prerequisites. Substantial research experience abroad is expected.

Strong interest in interdisciplinary research as well as proven ability to gain and to lead major research projects and to attracting third-party funding (DFG, BMBF, EU, etc.) are also required.

Our Offer

Based on the best international standards and transparent performance criteria, TUM offers a merit-based academic career path for tenure track faculty from Assistant Professor through a permanent position as Associate Professor, and on to Full Professor. The regulations of the TUM Faculty Recruitment and Career System apply.

TUM provides excellent working conditions in a lively scientific community, embedded in the vibrant research environment of the Greater Munich area. The TUM environment is multicultural, with English serving as a common interface for scientific interaction. TUM offers attractive and performance-based salary conditions and social benefits. The TUM Munich Dual Career Office (MDCO) provides tailored career consulting to the partners of newly appointed professors. MDCO gives assistance for relocation and integration of new professors, their partners and accompanying family members.

Your Application

TUM is an equal opportunity employer and explicitly encourages applications from women. The position is suitable for disabled persons. Disabled candidates with essentially the same qualifications and scientific performance as other candidates will be given preference. Application documents should be submitted in accordance with TUM's application guidelines for professors. These guidelines and detailed information about the TUM Faculty Recruitment and Career System are available at www.tum.de/faculty-recruiting. Here you will also find TUM's information on collecting and processing personal data as part of the application process.

Please send your application as a **single PDF file** no later than **6th June 2022** to the **Dean of the Department of Mathematics**, Prof. Dr. Folkmar Bornemann, **Email: dekanat@ma.tum.de**.