

The **TUM Professorship of Mobility Policy** offers a position, subject to the availability of resources, as

## Research Associate / Doctoral Researcher (m/f/x)

**Join the TUM Professorship of Mobility Policy starting January 1, 2026 (or by arrangement) as a doctoral researcher on a part-time 50% position (TV-L E13).**

The Technical University of Munich (TUM), as a University of Excellence, is one of the leading and most dynamic research institutions in Europe. Over the past years, it has built a strong and global reputation in the field of transport research. The TUM Professorship of Mobility Policy generates new knowledge and advances the understanding of changes in individual mobility and in the entire transport system in response to transport policies. The TUM Professorship of Mobility Policy is currently part of two large collaborative research initiatives

- The BMBFTR-funded Zukunftscluster MCube, the Munich cluster for future of mobility in metropolitan regions (Münchner Cluster für die Zukunft der Mobilität in Metropolregionen) and
- The DFG-funded Collaborative Research Center (CRC) “Data-driven agile planning for responsible mobility” (AgiMo) with TU Dresden, TU Berlin and TU Braunschweig

Hence, the Professorship offers unique opportunities to contribute to state-of-the-art research while being connected to a vast stakeholder network in research and practice. The Professorship offers a part-time position (50%) funded by the Freistaat Bayern

### **Research Associate / PhD Student (m/f/x)**

(subject to personal qualifications, employees are remunerated according to salary group E 13 TV-L)

starting **1 January 2026 or by arrangement**. The position is initially limited to three years. The period of employment is governed by the Fixed Term Research Contracts Act (Wissenschaftszeitvertragsgesetz - WissZeitVG). The position aims at obtaining further academic qualifications (usually a PhD).

### **PhD topic**

The candidate can work on a PhD topic of their choice from the Professorship's research topics, ideally as part of the two mentioned initiatives, in order to maximize synergies and learning. For example, in MCube new, innovative public transport fare policies are being empirically investigated.

### **Tasks**

- Working on the PhD thesis
- Participate in teaching activities and supervise students in their Bachelor's and Master's Theses
- Support the organization of the Professorship

### **Requirements**

We are looking for first-class graduates with expertise and interest in mobility policy subjects, a high interdisciplinary desire to learn, and a willingness to cooperate, openness for internationalization and diversity, very good verbal and written English communication skills, as well as the absolute determination to submit the dissertation after around three years. The ideal candidate has some quantitative skills, e.g., data analytics, machine learning, simulation.

### We offer

We offer a part-time position (50%) as academic staff with the opportunity to pursue a doctoral degree. The position will be initially limited to three years; an extension is possible. Payment will be based on the Collective Agreement for the Civil Service of the Länder (*TV-L*).

Further, we offer

- **Pioneering Research Environment:** Shape the future of data-driven transport planning and management through the involvement in collaborative research.
- **Cross-Disciplinary Collaboration:** Immerse yourself in a highly collaborative and interdisciplinary research environment, where you'll work alongside experts from fields such as transport and urban planning, engineering, data science, and computer science.
- **Skill Development:** Our extensive qualification concept goes beyond research, offering targeted training in research methods, project management, and leadership skills. This ensures you graduate not only as a specialist in your field but also as a well-rounded professional.
- **Global Networking:** Collaborate with our network of local and international partners, fostering connections that transcend geographical boundaries and enrich your academic and professional network. This includes a paid research stay abroad for three months.
- **Career Advancement:** Receive dedicated support for fellowship applications and tailored guidance for your career.
- **A working space in the city center of Munich**

TUM strives to raise the proportion of women in its workforce and explicitly encourages applications from qualified women. The position is suitable for disabled persons. Disabled applicants will be given preference in case of generally equivalent suitability, aptitude and professional performance.

### Application

If you are interested in working in our team, please send your application together with a strong CV and supporting documents, e.g., transcripts of records, to Prof. Dr. Allister Loder ([Allister.loder@tum.de](mailto:Allister.loder@tum.de)).

### Information on data protection

As part of your application, you provide personal data to the Technical University of Munich (TUM). Please view our privacy policy on collecting and processing personal data in the course of the application process pursuant to Art. 13 of the General Data Protection Regulation of the European Union (GDPR) at <https://portal.my-tum.de/kompass/datenschutz/Bewerbung/>. By submitting your application, you confirm to have read and understood the data protection information provided by TUM.