

TUD Dresden University of Technology, as a University of Excellence, is one of the leading and most dynamic research institutions in the country. Founded in 1828, today it is a globally oriented, regionally anchored top university as it focuses on the grand challenges of the 21st century. It develops innovative solutions for the world's most pressing issues. In research and academic programs, the university unites the natural and engineering sciences with the humanities, social sciences and medicine. This wide range of disciplines is a special feature, facilitating interdisciplinarity and transfer of science to society. As a modern employer, it offers attractive working conditions to all employees in teaching, research, technology and administration. The goal is to promote and develop their individual abilities while empowering everyone to reach their full potential. TUD embodies a university culture that is characterized by cosmopolitanism, mutual appreciation, thriving innovation and active participation. For TUD diversity is an essential feature and a quality criterion of an excellent university. Accordingly, we welcome all applicants who would like to commit themselves, their achievements and productivity to the success of the whole institution.

At the **"Friedrich List" Faculty of Transport and Traffic Sciences, Institute of Transport Planning and Road Traffic**, the **Chair of Traffic and Transport Psychology** offers, subject to funding, a position as

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

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

starting **July 1, 2025**. The position is limited until June 30, 2028 and comprises 75% of the full-time weekly hours. The period of employment is governed by the Fixed Term Research Contracts Act (Wissenschaftszeitvertragsgesetz – WissZeitVG). An increase is generally possible subject to the availability of resources. The position offers the chance to obtain further academic qualification (usually PhD / habilitation thesis).

**Tasks:** The successful candidate will independently undertake parts of the work on the EU project Roads4All "Co-creating safer Living Roads for all through a holistic, multi-level, participatory approach to cultural transformation."

The project will investigate the relationship between road safety and safety culture. A theory-based model of road safety culture will be developed and validated through surveys in various countries. This model will also serve as a basis for the development of culture-based road safety interventions, which will be designed, applied, and evaluated within the project. With a focus on young road users, the project aims to address high-risk groups and promote long-term behavioral changes.

The project will involve, among other things, designing and conducting independent literature studies and several subject studies (virtual reality experiments, observation, and surveys). The results of the empirical studies and interventions will be analyzed and prepared in the form of scientific publications.

The project will be carried out in close cooperation with various European partners. Partial investigations within the framework of the project can be carried out in other European locations.

**Requirements:**

- above-average university degree in psychology, human factors, or a related field
- good knowledge of methods and statistics, especially quantitative approaches
- strong interest in research
- good English skills
- reliable, conscientious, and structured work, commitment, initiative, teamwork skills, scientific curiosity, and willingness to learn
- willingness to be mobile (especially with regard to the required activities within the project)

**We offer:**

- opportunity for interesting and independent work with a flat hierarchy in an open-minded team and a supportive atmosphere
- extensive training and development opportunities
- flexible working hours and mobile working for a good work-life balance
- job ticket for public transport

TUD strives to employ more women in academia and research. We therefore expressly encourage women to apply. The University is a certified family-friendly university. We welcome applications from candidates with disabilities. If multiple candidates prove to be equally qualified, those with disabilities or with equivalent status pursuant to the German Social Code IX (SGB IX) will receive priority for employment.

Please submit your detailed application with the usual documents by **June 4, 2025** (stamped arrival date of the university central mail service or the time stamp on the email server of TUD applies), preferably via the TUD SecureMail Portal <https://securemail.tu-dresden.de> by sending it as a single pdf file to [tibor.petzoldt@tu-dresden.de](mailto:tibor.petzoldt@tu-dresden.de) or to: **TU Dresden, Chair of Traffic and Transport Psychology, Prof. Dr. Tibor Petzoldt, Helmholtzstr. 10, 01069 Dresden, Germany.** Please submit copies only, as your application will not be returned to you. Expenses incurred in attending interviews cannot be reimbursed.

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**Reference to data protection:** Your data protection rights, the purpose for which your data will be processed, as well as further information about data protection is available to you on the website: <https://tu-dresden.de/karriere/datenschutzhinweis>.