



Research Assistant (Doctoral student)

The University of Wuppertal is a dynamic and research-oriented campus university. In accordance with its mission statement 'Understanding, communicating, shaping'; it faces the social challenges of science, education, culture, economics, society, technology, and the environment. The university is an active member of networks in the region as well as in national and international cooperations. About 24,500 people study, research, or work at 9 schools, research institutions or in university administration.

The school of Architecture and Civil Engineering, Chair of Bicycle Traffic, invites applications.

RESPONSIBILITIES AND DUTIES

The position addresses the role of small, lightweight and low-speed vehicles in future transport systems. Particular attention will be given to light electric vehicles with a maximum speed of 45 km/h (EU vehicle class L6e).

- Possible research questions include their use and adoption, interactions with other road users, safety in mixed traffic, integration into transport infrastructure and networks, and potential contributions to accessible and resource-efficient mobility.
- The research may employ empirical behavioural methods, traffic observations, experimental studies, transport modelling or microscopic traffic simulation.
- The precise research focus and methodological approach will be developed jointly with the successful candidate, taking account of their qualifications and interests as well as emerging research needs.

We offer flexible working hours, including up to two days of remote work per week, a pleasant working environment in a motivated team, and close academic supervision of the doctoral project.

Further information about the chair is available at <https://radverkehr.uni-wuppertal.de/de/>.

An extension beyond the initial three-year appointment may be possible by mutual agreement.

PROFESSIONAL AND PERSONAL REQUIREMENTS

- Completed degree (master or equivalent from university or university of applied sciences) in the field of transport engineering or a closely related discipline
- Experience with quantitative or empirical research methods, such as experimental design, data collection and analysis, modelling or simulation, preferably in mobility or transport research
- Strong interest in academic research and in completing a doctoral degree
- Strong communication, teamwork and organizational skills, together with the ability to work independently and take initiative
- Good command of German, at least B2 level, and the ability and willingness to conduct research and communicate professionally in English

This is a qualification position in the sense of the Academic Fixed-Term Contract Act (WissZeitVG), which serves to support a doctoral programme. The position is temporary for the duration of the doctoral process, but initially up to 3 years. An extension for the completion of the doctorate is possible within the time limits of the WissZeitVG.

Start

01 January 2027 (subject to final project approval)

Duration

up to 3 years

Salary

E 13 TV-L

Time

Full time (Part-time employment is possible, please indicate in your application whether you would also or only be interested in part-time employment.)

Reference Code

26298

Contact person

Ms Heather Kaths

heather.kaths@uni-wuppertal.de

Applications via

stellenausschreibungen.uni-wuppertal.de

Application deadline

09 November 2026



WE OFFER



Friendly working environment



Flexible working hours and hybrid working



30 days of leave



Family-friendly working conditions



Occupational health management and University Sports



Working in an international context



Large offer of continuing education courses



Company pension scheme

The University of Wuppertal is an equal opportunity employer. Applications from persons of any gender and persons with disabilities as well as persons with an equivalent status are highly welcome. In accordance with the Gender Equality Act of North Rhine-Westphalia, women will be given preferential consideration unless there are compelling reasons in favour of an applicant who is not female. The same applies to applications from disabled persons, who will be given preference in the case of equal suitability.

Applications including all relevant credentials (motivation letter, CV, proof of successful graduation, job references, and if applicable, evidence of a severe disability). Kindly note that incomplete applications will not be considered.