

Paderborn University is a high-performance and internationally oriented university. Within interdisciplinary teams, we undertake forward-looking research, design innovative teaching concepts and actively transfer knowledge into society. As an important research and cooperation partner, the university also shapes regional development strategies. We offer our employees in research, teaching, technology and administration a lively, family-friendly and equal opportunity environment, a lean management structure and diverse opportunities. **Join us to invent the future!**

In the **Faculty of Computer Science, Electrical Engineering and Mathematics** at the **Department of Computer Science – Computer Networks Group** – the following position is to be filled as soon as possible

Postdoctoral Researcher (f/m/d)

(Salary level according to 13 TV-L)

with 100 % of the regular working hours. This is a qualification position within the meaning of the German Act on Fixed-Term Research Employment Contracts for Academic Staff (Wissenschaftszeitvertragsgesetz “WissZeitVG”), which serves to promote the academic career during the postdoctoral phase in the field of Networked Systems. The position is, depending on the qualification achieved to date, limited for a period of two years.

Duties and responsibilities:

- Conducting research on distributed and mobile systems for machine learning
- Publishing scientific results in journals and presenting them at international conferences
- Teaching duties usually amounting to 4 teaching hours (SWS) per week

Recruitment requirements:

- Scientific university degree (Master oder equivalent) and Ph.D. in computer science or a related field
- Experience in mobile computing and networking, and distributed systems
- Good knowledge and understanding of networked systems
- Good programming skills in languages such as C/C++, Python
- Very good command of English, both written and spoken; German language skills are a plus

We offer:

- Flexible working hours and the individual option of mobile working
- Wide range of health, counseling and prevention services
- Attractive fringe benefits such as childcare facilities and sports activities
- Opportunities for internal and external training and development
- Additional benefits in accordance with the collective agreement of the federal states (TV-L), such as annual bonuses and capital-forming benefits as well as the VBL supplementary pension scheme

Applications from women are particularly welcome and, in case of equal qualifications and experiences, will receive preferential treatment according to state law (LGG), unless there are preponderant reasons to give preference to another applicant. Part-time employment is generally possible. Applications from disabled people with appropriate suitability are explicitly welcome. This also applies to people with equal opportunities in accordance with the German social law SGB IX.

Please send your application documents (preferably in a single pdf file) using the **Ref. No. 7385** until **September 04, 2026** to lin.wang@uni-paderborn.de.

Information regarding the processing of your personal data can be located at:
<https://www.uni-paderborn.de/en/zv/personaldatenschutz>.

Prof. Dr. Lin Wang
Faculty of Computer Science, Electrical Engineering and Mathematics
Paderborn University
Warburger Str. 100
33098 Paderborn



HR EXCELLENCE IN RESEARCH

