Paderborn University is a high-performance and internationally oriented university with approximately 20,000 students. 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 more than 2,500 employees in research, teaching, technology and administration a lively, family-friendly, 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, there are several open positions in the Institute of Computer Science, limited to up to 5 years, to be filled as soon as possible:

**Junior Research Group Leader (f/m/d)**
(pay scale E 14 TV-L)

We are looking for internationally qualified personalities in the fields of

- Data science (reference number 5119)
- Domain-Specific Computing (reference number 5120)
- IT Security (reference number 5121)
- Quantum Computing (reference number 5122)

who will each lead an independent junior research group and support the established strategic focus areas of the Institute of Computer Science.

This is a temporary position with 100% of the regular working time, which is to be filled for a period of usually 3 years, depending on the regulations of the Wissenschaftszeitvertragsgesetz (WissZeitVG). An extension by a further 2 years is possible within the time limits of the WissZeitVG, if applicable, and in this case is planned after a positive interim evaluation. Each junior research group will be provided with a position for a research assistant (f/m/d) (pay scale E13 TV-L).

With the junior research group management, the Paderborn University is establishing an instrument for promoting young researchers and positioning itself as an attractive research environment for young academics. The intention is to offer excellent junior researchers with strong research skills early independence in the context of independent management of a working group, see also: https://www.uni-paderborn.de/forschung/wissenschaftlicher-nachwuchs/zielgruppen/nachwuchsgruppenleitung.

In consultation with the head of the department, the following tasks will be assigned:

- Independent conduct of research in one of the above-mentioned areas
- Independent acquisition of third-party funding
- Independent teaching in the scope of usually 4 SWS. Teaching can (and in the Master's program should) take place in English.
- Participation in self-administration

**Conditions of employment:**

- Academic university degree
- Completion of doctorate usually no more than 5 years ago
- Special academic achievements after the doctoral degree as well as demonstrable experience in teaching

Applications from women are particularly welcome and, in case of equal qualifications and experience, will receive preferential treatment according to state law (LGG). This is a full-time position but part-time employment is generally possible. The application of suitable severely handicapped persons and persons of equal status within the meaning of the Social Code Book Ninth (SGB IX) is also welcome.

If you have any questions, please contact Prof. Dr. Eric Bodden (eric.bodden@uni-paderborn.de).

Applications with cover letter, curriculum vitae, doctoral certificate, research and teaching statement as well as the indication of two references (in one PDF-file) are requested under each reference number until 31.03.2022 to the e-mail-address mentioned below.

Information on the processing of your personal data can be found at: https://www.uni-paderborn.de/zv/personaldatenschutz.