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 2,600 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!

The Faculty of Mechanical Engineering – Working Group Technology and Diversity – offers a

**PhD position (postdoc) (f/m/d)**

(according to salary group E 13 TV-L)

in full-time available immediately. The position is fixed-term until 30th of June 2025 due to third-party funding within the meaning of the Wissenschaftszeitvertragsgesetz (WissZeitVG) and related to the project TRR 318 "Constructing Explainability" (https://trr318.uni-paderborn.de/en/). The fixed term corresponds to the approved project period. The possibility of a scientific further qualification is given.

The vacant position is located within subproject Ö on “Questions about explainable technology” (https://trr318.uni-paderborn.de/en/projects/oe) at Paderborn University. TRR 318 is a cooperation between Paderborn and Bielefeld University. Within this collaboration, scientific work will focus on the development of co-constructing explaining AI systems. The subproject Ö is concerned with research related to processes of understanding AI among diverse Stakeholder – and social groups, and Science Communication.

**Responsibilities:**

- research and collaboration, participation in the activities of the project Ö and the TRR 318
- organization of and participation in Workshops and science communication, as well as conduction of research aiming at publications and leading international conferences
- networking within the TRR 318
- participation in activities of the Working Group Technology and Diversity
- interdisciplinary communication and cooperation, and development of concepts of Science Communication

**Essential Qualifications:**

- PhD in social sciences, e.g. sociology, media science, science & Technology studies
- experience in qualitative and quantitative social research and/or experience in reconstructive research, Documentary Method, or field studies
- ability to work independently, commitment to teamwork and collaboration
- willingness to collaborate in an interdisciplinary and international team
- very good English skills, other foreign language desirable

Applications from women are particularly welcome and, in case of equal qualifications and experiences, will receive preferential treatment according to the North Rhine-Westphalian Equal Opportunities Act (LGG), unless there are preponderant reasons to give preference to another applicant. Part-time employment is, in principle, 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.

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Please send your application, including cover letter, your CV, certificates, and other accompanying documents via email until the 23.09.2022 with the reference number 5506 to Ilona.horwath@upb.de.

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

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Prof. Dr. Ilona Horwath
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