



Technische Universität Berlin



Technische Universität Berlin offers an open position:

Research Assistant - salary grade E13 TV-L Berliner Hochschulen

part-time employment may be possible

Faculty V - Institute of Aeronautics and Astronautics / Chair of Flight Guidance and Air Transport

Reference number: V-580/24 (starting at the earliest possible / limited until 31/10/2027; a prolongation is desired according to upcoming project situations / closing date for applications 08/11/24)

Working field:

You are located at the TU Berlin at the Department of Industrial Information Technology and are involved in the interdisciplinary field of product development. As a valuable member of our team of the chair, you will not only inspire the students but also make a significant contribution to the future of information and process control, the circular economy, and sustainable product development in science and industry. You represent the technical interests of the chair of Industrial Information Technology within a national research project. With your expertise and enthusiasm, you will support us in implementing the methods and algorithms of artificial intelligence in product development and thereby optimizing it. Together we will take the following steps towards a sustainable future and develop solutions for the challenges of our time.

The holder of the position represents his or her subjects on representative national and international conferences, fairs and workshops through scientific presentations and demonstrations. He or she guides student workers. You also will stay in close contact with innovations in industry.

An opportunity for doctoral studies is given and will be thoroughly supported.

Requirements:

- completed academic university degree (Diplom, Master or equivalent) in the field of computer science, information technology in mechanical engineering, mechanical / vehicle engineering, data management in product development and production, digital engineering, or similar
- very good knowledge in the areas of artificial intelligence, product data management, process modelling, product development and information technology
- good command of German and/or English required; willingness to learn either English or German is expected

desirable:

- interest in innovative and sustainable engineering with digital tools
- well structured, communicative, and flexible working approach

Please send your digital application with the **reference number** and the usual documents to Prof. Dr. Stark (rainer.stark@tu-berlin.de).

By submitting your application via email you consent to having your data electronically processed and saved. Please note that we do not provide a guaranty for the protection of your personal data when submitted as unprotected file. Please find our data protection notice acc. DSGVO (General Data Protection Regulation) at the TU staff department homepage: https://www.abt2-t.tu-berlin.de/menue/themen_a_z/datenschutzerklaerung.

To ensure equal opportunities between women and men, applications by women with the required qualifications are explicitly desired. Qualified individuals with disabilities will be favored. The TU Berlin values the diversity of its members and is committed to the goals of equal opportunities. Applications from people of all nationalities and with a migration background are very welcome.

Technische Universität Berlin - Die Präsidentin - Fakultät V, Institut für Werkzeugmaschinen und Fabrikbetrieb, FG Industrielle Informationstechnik, Prof. Dr. Stark, Sekr. PTZ 4, Pascalstr. 8-9, 10587 Berlin

The vacancy is also available on the internet at <https://www.personalabteilung.tu-berlin.de/menue/jobs/>

