



Technische Universität Berlin



Research Associate (PostDoc) - salary grade E 13 TV-L Berliner Hochschulen

part-time employment may be possible

Faculty IV - Electrical Engineering and Computer Science, Institute of Computer Engineering and Microelectronics / Computer Graphics

Reference number: IV-419/25 (starting at 01/11/25 / until 31/08/27 / closing date for applications 15/10/25)

Your responsibility:

- Post doctoral Research Assistant at the Chair of Computer Graphics in the project "EMERGE"
- Research in the area of geometry processing

Your profile:

- Successfully completed university degree (Master, Diplom or equivalent) and a doctorate completed at the time of employment in computer science or mathematics, alternatively in related disciplines with an appropriate specialization
- Well versed in several programming languages, including C++, Matlab, Python
- Good knowledge in documented work (e.g. seminars, projects, B.Sc. thesis, or M.Sc. thesis) in geometry processing
- Strong background in relevant math (linear algebra, scientific computing, geometry)
- Good knowledge of German and/or English required; willingness to acquire the respective missing language skills
- Team player and communication skills desirable
- Flexibility desirable
- High self-motivation desirable
- Analytic thinking desirable
- Interest in academic work desirable

How to apply:

Please send your application with the **reference number** and the usual documents only by email to Prof. Dr. Marc Alexa (sekr@cg.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/ or quick access 214041.

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.

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

