



Research Assistant - salary grade 13 TV-L Berliner Hochschulen - 1st qualification period (PhD candidate)

part-time employment may be possible

Faculty IV - Electrical Engineering and Computer Science, Institute of Software Engineering and Theoretical Computer Science / Neural Information Processing

Reference number: IV-490/25 (starting at 01/03/26 / for 5 years / closing date for applications 05/12/25)

Your responsibility:

Collaboration in an interdisciplinary project combining psychology, artificial intelligence, and computer vision as part of the Cluster of Excellence „Science of Intelligence“. Scientific tasks include modeling human eye movements when viewing moving scenes using mathematical and computational methods and transferring the results to technical systems. Teaching tasks include conducting computer science courses in non-CS bachelor's programs and master's-level courses in machine learning and AI.

Your profile:

- Successfully completed academic university degree (master's, diploma, or equivalent) with a focus on artificial intelligence and psychology
- Very good programming skills
- Research experience in the mathematical and computational modeling of eye movements
- The ability to teach in German and/or in English is required; willingness to acquire the respective missing language skills
- Teaching experience desirable

How to apply:

Please send your application with the usual documents only by e-mail to Prof. Dr. Obermayer at klaus.obermayer@tu-berlin.de, quoting the **reference number**.

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.

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

