



Technische Universität Berlin offers an open position:

Research Assistant - salary grade E13 TV-L Berliner Hochschulen

under the reserve that funds are granted - part-time employment may be possible

The DAI Laboratory of the Technical University of Berlin is looking for research assistants for a research project in the field of developing digital solutions to support caregivers in the home environment. Besides the development of a virtual model apartment in 3D, technical solutions will be developed in a showroom as well as mobile demonstrators.

Faculty IV - Institute of Commercial Information Technology and Quantitative Methods / DAI Labor

Reference number: IV-6/21 (starting at the earliest possible / until 31/12/21 / closing date for applications 29/01/21)

Working field:

- Active participation in a research project on Ambient Assisted Living and care
- Development of interactive 3D user interfaces for Web and VR
- Building an environment with Ambient Assisted Living Hardware
- Interdisciplinary cooperation with project partners

Requirements:

- Successfully completed university degree (Master, Diplom or equivalent) in computer science or comparable field of study
- Very good programming skills in Java and Python
- Experience with development using OpenGL and Unity
- Experience in software engineering and agile, collaborative software development practices
- Experience in the field of care and care sciences is an advantage
- Willingness to perform, creativity, ability to work and research independently

Very good knowledge of German and good knowledge of English; willingness to learn the respective missing language skills

Please send your complete application with the **reference number** and the usual documents **by email (single pdf file, max. 5 MB) to Prof. Dr. Albayrak (apply@dai-labor.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.

Technische Universität Berlin - Der Präsident - Fakultät IV, Institut für Wirtschaftsinformatik und Quantitative Methoden, DAI-Labor, Prof. Dr. Dr. Albayrak, Sekr. TEL 14, Ernst-Reuter-Platz 7, 10587 Berlin

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

