



Technische Universität Berlin



Technische Universität Berlin offers an open position:

Research assistant- 0.4 working time - salary grade E13 TV-L Berliner Hochschulen

Faculty I - Institute of Vocational Education and Work Studies / Work, Technology and Participation

Reference number: I-207/25 (starting at 15/11/25 / limited until 31/10/2026 / closing date for applications 06/06/25)

Working field:

- collaboration in the TIMSIM project "Development of a simulation tool for the analysis and optimization of the acoustic behavior of timber constructions"
- structure-borne sound measurements on various timber constructions
- assistance in the development of numerical simulations for these designs
- collaboration in the publication of the project results

Requirements:

- successfully completed university degree (Diplom, Master or equivalent) in the field of acoustics, in particular in acoustic measurement technology and structure-borne sound transmission
- very good knowledge of acoustics, especially structure-borne sound transmission
- very good knowledge of numerical acoustics, good programming skills
- good knowledge of German and/or English required; willingness to acquire the respective missing language skills.

Desirable:

- programming skills in the Rhino/Grasshopper framework

Please send your application with the usual documents (letter of motivation, curriculum vitae, certificates, references) **quoting the reference number** to Prof. Dr. Weinzierl (stefan.weinzierl@tu-berlin.de) **only by e-mail** (in a summarized pdf document, max. 5MB).

By submitting your application via email you consent to having your data electronically processed and saved. Please note that we do not provide a guarantee 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 I, Institut für Sprache und Kommunikation, FG Audiokommunikation, Prof. Dr. Stefan Weinzierl, Sekr. EN 8, Einsteinufer 17, 10587 Berlin

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

