Technische Universität Berlin

Technische Universität Berlin offers an open position:

Student assistant (40 hours per month)

Number of identical posts to be advertised: 2

Fakultät V: Verkehrs- und Maschinensysteme - Institut für Strömungsmechanik und Technische Akustik - Smart Water Networks Digitale Abwassersysteme
Reference number: V-SB-0033-2025 (starting at the earliest possible / closing date for applications 24/04/25)

Working field:

Supporting activities in the "FOUND" project:

- Support to literature research in the field of leak detection and localization in water distribution networks (40%)
- Support in coding of methods for leak localization in water distribution networks (30%)
- Support in results visualization and interpretation from sensitivity analysis and leak localization methods (30%)

Requirements:

Must-Have Criteria

- Good knowledge of civil and environmental engineering, computer science, or mechanical engineering
- Experience in writing specialized texts and creating technical presentations
- Experience with online research
- Very good written and spoken English skills

Can-Have Criteria

- Knowledge and experience in programming (e.g., Python) or modeling water resource systems and related software
- Good written and spoken German skills

Please send your complete application documents in one PDF and only in English.

Party responsible for specialist area / point of contact for job posting: Andrea Cominola
Period of employment: at the earliest possible - 31.12.2025
Apply to: office-k2@fsd.tu-berlin.de

Please submit your written application including cover letter, your CV, certificate of enrollment, and where applicable, current transcript of records, with the reference number to the place of employment indicated above.
In the interest of promoting equality opportunities for men and women, applications from women with suitable qualifications are particularly encouraged.

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

Zertifikat seit 2008
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