



Technische Universität Berlin



Technische Universität Berlin offers an open position:

Student assistant (40 hours per month)

Fakultät VI: Planen Bauen Umwelt - Systemtechnik bauliche Anlagen - Reincarnate

Reference number: VI-SB-0024-2025 (starting at the earliest possible / until 31.05.2026 / closing date for applications 24/06/25)

Working field:

Context:

Participation in the EU-funded project Reincarnate with the goal of developing digital solutions to enable circular planning and reduce waste in the construction industry. You will support the research activities of this large-scale EU-funded project conducted by TU Berlin.

We particularly expect the candidate to support the development of meaningful use cases for circular innovations, with a focus on information flow and exchange. Part of the work involves developing a connected, graph-based database of the project's documented use cases.

Creating Building Information Models (BIM) for the demonstration projects (25%)

Supporting sensor installation and data collection at demonstration sites across Europe (25%)

Analyzing data from the demonstration projects (25%)

Supporting the communication of demonstration results using a graph database (25%)

Requirements:

Must:

- Excellent English skills in speaking and writing
- Knowledge in software development

Can:

- In-depth knowledge in Building Information Modeling and Digital Building Twins
- Skills in developing process maps
- Knowledge of graph-based databases

Party responsible for specialist area / point of contact for job posting: -

Period of employment: immediately until 31.05.2026

Apply to: timo.hartmann@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/>

