



Technische Universität Berlin offers an open position:

Research assistant - 0.65 working time - salary grade E13 TV-L Berliner Hochschulen
under the reserve that funds are granted

Faculty I - Institute of Education / Department of Educational Psychology

Reference number: I-958/19 (starting at 01/03/20 / until 31/12/2022 / closing date for applications 24/01/20)

Working field: The BMBF funded project „Bauhaus 4.0 – Digital Update for the artistic design teaching of Bauhaus. Concept for digital prototyping in higher education for industry 4.0“ is an interdisciplinary project for the digital innovation in artistic design teaching lead by Kunsthochschule Weißensee.

The position in the sub-project „Evaluation of digital prototyping in artistic learning processes“ at the department of educational psychology at TU Berlin entails the following activities:

- conceptualizing and conducting an evaluation study with a mixed-methods design with multiple measurement points (quantitative data collection concerning attitudes, emotions, competencies and focus group discussions concerning experiences and possibilities of transfer of the concepts in higher education didactics)
- formative feedback cycles with lecturers and project personal concerning the empirical results for the design of the learning arrangements / concepts of didactics
- empirical research concerning technology acceptance, learning and achievement based experiences with digital learning and cognitive visualization skills

We are a department with extensive experience in quantitative and qualitative social research with a focus on conditions and processes of learning in educational institutions and a wide range of other interests.

For more information, please contact: Alexander Wedel, alexander.wedel@tu-berlin.de.

Requirements:

- successfully completed scientific university degree (Diploma, Master or equivalent) in Psychology, Educational Science, or Social Science
- interest in mixed method approaches and working with qualitative and quantitative data
- strong expertise in the analysis of qualitative (e.g., MaxQDA, NVivo, atlas.ti) and/or quantitative data (e.g., SPSS, Mplus, R) and motivation to develop skills in the other field respectively
- experience in conducting quantitative data collections and/or experience in reconstructive social research, esp. in the analysis of group discussions (e.g. documentary method)
- confidence in data collections with people of different status (students, lecturers, master technicians)
- very good interdisciplinary communication and cooperation skills
- fluency in German (written and spoken), very good English skills (written and spoken)
- independent, systematic and precise way of working

Desirable Requirements:

- experience with oral and written communication of research results
- interest in artistic processes, digitalization, research on higher education, teaching and learning

An accompanying dissertation is desired.

Please send your application **with the reference number** and the usual documents (motivation letter, CV, references, and relevant qualifications) **preferably in electronic form in a single PDF** via E-Mail to Prof. Dr. Jan Pfetsch, jan.pfetsch@tu-berlin.de and andrea.rellin@tu-berlin.de or by mail to Technische Universität Berlin - Der Präsident - **Fakultät I, Institut für Erziehungswissenschaft, FG Pädagogische Psychologie, Prof. Dr. Pfetsch, Sekr. MAR 2-6, Marchstraße 23, 10587 Berlin**. Please do not include a job application photo.

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.

Please send copies only. Original documents will not be returned.

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

