Technische Universität Berlin offers an open position:

3 positions - Research Assistant - 0.5 working time - salary grade E13 TV-L Berliner Hochschulen
The positions can also be combined to 75 % or 100 % digits if available. Under the reserve that funds are granted.

Center of Technology and Society
Reference number: ZTG-113/20 (starting at the earliest possible / until 31/12/2021 / closing date for applications 06/03/20)

Working field: The project will be accompanied by the testing of autonomous buses in Berlin. The acceptance of passengers and residents must be considered and the user-friendliness of the bus too analy the patient. In addition, interested parties must be involved in the route and informed in order to ensure acceptance of the route vehicles.

Requirements:
- successfully completed university degree (Master, Diploma or equivalent)
- good knowledge of German is required
- knowledge for analyzing user groups, especially in terms of mobility
- knowledge of acceptance research methods and categories
- experience in the conduct of acceptance surveys in the transport sector
- wishing knowledge of autonomous vehicles
- wishing knowledge on technology impact assessment and/or assessment

Pos. 1 User analyzes, acceptance research
- knowledge for analyzing user groups, especially in terms of mobility
- knowledge of acceptance research methods and categories
- experience in the conduct of acceptance surveys in the transport sector
- wishing knowledge of autonomous vehicles
- wishing knowledge on technology impact assessment and/or assessment

Pos. 2 Usability tests (user-friendliness)
- knowledge of Usability Analysis Methods
- experience in the implementation of usability tests
- wishing experiences regarding usability in public transport vehicles
- wishing knowledge of autonomous vehicles
- wishing knowledge of technology impact assessment and/or assessment

Pos. 3 Participation procedures, information measures
- knowledge of methods of participation
- experience in the implementation of participation procedures
- wishing experience in the implementation of transport participation procedures
- wishing knowledge of autonomous vehicles
- wishing knowledge of technical compliance assessment and/or assessment

Please send your application preferably by e-mail, specifying the number of documents (ZTG-113/20) with the usual documents to arndt@ztg.tu-berlin.de or in writing to the Technische Universität Berlin - Der Präsident - Zentrum Technik und Gesellschaft, Dr. Wulf-Holger Arndt, Sekr. HBS 1, Hardenbergstr. 16-18, 10623 Berlin.

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/