

SCIENTIFIC ASSISTANT (M/F/D): Car Communication

The Institute for Communications Technology, Department of Mobile Radio Systems (Prof. Kürner) offers a job as a scientific assistant (TV-L E13) with a limited contract until 31.12.2022 (prolongation possible).

Description

The tasks include research work in Car-to-X communication in the frame of a project funded by the Bundesministerium für Verkehr und digitale Infrastruktur.

The candidate is required to have a completed Master's degree in Electrical Engineering or Information Technology – preferably with a focus on Communications Technology or High Frequency Technology – with a finale grade of "good" or better.

Previous knowledge in mobile communications, especially in the areas of modeling, simulating and measuring mobile radio systems, e.g. through participation in the corresponding lectures or by a respective focus of the Master's thesis, would be helpful. Fluent English in oral and written form is of advantage. It is intended that project exceeds the aforementioned time frame. A doctorate opportunity will be possible.

In addition to the research tasks and to a smaller extent, the position will also include tasks in teaching such as supervising Bachelor's and Master's theses and supervising lectures at the institute.

The salary depends on the assigned tasks and fulfillment of personal requirements and ranges up to salary group E 13 TV-L. The position is generally suitable for part-time employment but should be staffed 100 percent.

Notes

Candidates with disabilities will be preferred if equally qualified (in that case, please attach proof of disability). Applications from international candidates are welcome.

TU Braunschweig seeks to reduce underrepresentation in the sense of the NGG in all areas and positions. Therefore, applications from women are highly welcome.

Please note that personal data and will be stored for the purpose of the application process.

Please note that application costs cannot be refunded. Applications can only be returned when a self-addressed, sufficiently stamped envelope is provided.

Please send your application to Prof. Kürner (<u>kuerner@ifn.ing.tu-bs.de</u>), Institute for Communications Technology.