



## SCIENTIFIC ASSISTANT (M/F/D) in the area of Communications Engineering and Resilient Networks

The Institute for Communications Technology is looking for a Scientific Assistant (m/f/d) in the Information Theory and Communication Systems Group (Prof. Jorswieck). The employment is initially limited to two years, but a prolongation is intended.

The Technical University of Braunschweig with nearly 17,800 students and 3,800 employees offers a teaching and research spectrum with excellent facilities and at the same time a personal atmosphere.

### Description

The prerequisite for employment is a completed scientific university degree (Master or equivalent) in Electrical Engineering, Information Systems Engineering, Computer Science or Mathematics - if possible with a specialization in Communications Engineering - with an overall grade of at least good.

The scope of duties includes research work in the area of optimization and design of resilient communication systems in the context of a subproject in the DFG priority program Resilient Worlds.

Previous knowledge in the field of Communications Technology, especially in the area of Information Theory, for example through successful participation in the corresponding lectures or through completion of a master's thesis in this area, is very helpful. Fluent written and spoken English is advantageous. 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 position is intended to serve the qualification of young scientists and offers the possibility of doctoral studies.

The salary depends on the assigned tasks and fulfilment 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.

For more information, please call +49(0)531 391-2480.

## 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.

Please send your application to:

Technische Universität Braunschweig  
Institut für Nachrichtentechnik  
Prof. Dr.-Ing. Eduard Jorswieck  
Schleinitzstraße 22  
38106 Braunschweig  
Germany

Or to:

[jorswieck@ifn.ing.tu-bs.de](mailto:jorswieck@ifn.ing.tu-bs.de)

Curious about the working atmosphere at our Institute? Have a look at [www.tu-braunschweig.de/en/institute/institute-life](http://www.tu-braunschweig.de/en/institute/institute-life)