



Leibniz
Universität
Hannover

The Institute of Cartography and Geoinformatics (ikg) is seeking to fill the following position within the 5GAPS project

the position of a scientific assistant (13TV-L)

to be filled from 1.4.2022. The position is limited to 3 years.

Tasks

The research of the project 5GAPS aims at the generation and use of a dynamic 3D image of reality. The project is carried out with 12 partners from science and industry. The tasks at the ikg are in the area of data acquisition and localisation. This includes capturing the test area using a mobile mapping system at different points in time. The data must be processed and integrated, for which global adjustment is to be applied. Finally, algorithms for positioning from environmental data are to be developed, which take into account the dynamics of the environment.

Requirements

A university degree in geodesy, geoinformatics or computer science with above-average grades is required for the position. Very good computer and programming skills are expected, as well as an enjoyment of scientific work.

We offer an attractive position in an interdisciplinary team and in a highly topical field of research. A doctorate is expressly desired.

Part-time employment can be arranged on request.

Leibniz Universität Hannover would like to give special support to women within the framework of the legal regulations and therefore strongly encourages qualified women to apply. Severely disabled applicants with the same qualifications will be given preference.

For further information, please contact Prof. Monika Sester (Tel.: 0511 762 3588, monika.sester@ikg.uni-hannover.de).

Please send your application documents to:

Prof. Dr.-Ing. habil. Monika Sester
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