



The *Institut für Geodäsie und Photogrammetrie* (Institute of Geodesy and Photogrammetry) is working on various topics related to active and passive remote sensing, applied geodesy and engineering surveying. A new research line on the combination of mobile laser scanning and photogrammetric image blocks will be established. Focus will be on the efficient co-registration as well as applications in cross-domain problems: geometric reconstruction of objects and semantic interpretation for instance in the context of as-built-documentation. Since our institute is embedded in the department of civil engineering multidisciplinary cooperation will be fostered. In order to support the mentioned developments we are looking for a

Post-Doc in Photogrammetric Multi Sensor Fusion Besoldungsgruppe (BesGr. A 13 NBesG) (Salary Group A 13)

The position is currently limited to 3 years. An extension is possible.

Expectations and job description

You are interested in working at a university and have proven that you have acquired the necessary capabilities and knowledge in the course of your PhD studies. You would like to pursue a scientific career and want to organize your activities in research and teaching independently in order to obtain further qualifications. You will work on fundamental research questions and project work in the field of photogrammetry with a focus on the combination of active and passive sensing technologies, also resulting in new applications for research grants. In addition it is expected that you support our group in tasks such as PhD supervision and teaching.

Candidate profile

You have a M.Sc. and a PhD degree in photogrammetry, computer science, electrical engineering or a related field. The PhD degree should have been obtained no longer than 5 years ago. In addition, you have (co)-authored international publications. Good programming skills are necessary to implement and test new methods. A good command of the German language is an asset. We explicitly encourage women to apply and preference will be given to disabled applicants with equivalent qualifications.

How to apply and contact

Please send a complete written application (in English or German) as a single PDF file consisting of a cover letter, full CV, academic certificates and transcripts (bachelor, master, and PhD) along with the names and contact details of two references, and other supporting documents by email to

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Deadline for applications is **February 28, 2017**. Costs occurring during the application procedure cannot be refunded.

For further information please contact Markus Gerke.