

Osnabrück University's Institute for Computer Science invites applications for the position of

**Scientific Research Assistant (m/f/d)
(salary grade 13 TV-L, 100%)**

to start as soon as possible for a duration of three years.

Description of responsibilities:

- Research and publication in the area of research of the Graphics & Geometric Computing group, in particular in 3D data and geometry processing,
- concretely: collaboration in the DFG-funded research project *Volumetric Map Quantization for Structured Mesh Generation*.
- The opportunity to obtain a doctorate in the scope of the project is given and will be supported.

Required qualifications:

- academic degree (e.g. MSc) in computer science, mathematics, or an adjoining discipline.
- good to very good written English skills.

Desirable qualifications:

- knowledge and interest in one or more of the following areas: computer graphics, geometry processing, computational geometry, discrete geometry and topology.
- very good programming skills, in particular C++.
- very good English language skills.

We offer:

- an exciting work environment in the internationally oriented Graphics & Geometric Computing group.
- opportunities for exchange and collaboration with leading international experts.
- support, supervision, and assistance in pursuing your doctoral degree.

The position is available on a full-time or part-time basis.

Osnabrück University has been certified as a family-friendly university committed to helping working/studying parents and carers balance their family and work life.

The university aspires to ensure equal opportunities for men and women and strives to work towards a gender balance in schools or departments where new appointments are made.

If equally qualified candidates apply, preference will be given to those with special needs.

Applications with the usual documents (curriculum vitae, certificates and transcripts, letter of motivation, and, if available, recommendation letters e.g. from thesis supervisors) should be submitted electronically (as a single, combined PDF document) to Prof. Dr. Marcel Campen, campen@uos.de, no later than **September 15th 2019**. Recommendation letters may be sent in separate e-mails. We look forward to receiving your application.

Questions concerning this offer can be directed to Prof. Dr. Marcel Campen at campen@uos.de or telephone +49 541 969 3524. Website: graphics.cs.uos.de