

# Doctoral Position in Computer and Information Science (f/m/d)

## (full-time, E 13 TV-L)

**Reference number 2020/143.** The position is available for two years and can be prolonged after this initial phase. The start date will be **October 15th, 2020 or by agreement**. In principle, this position can be divided into two part-time positions.

The position is in the field of Information Visualization

The **Department of Computer and Information Science** is closely connected to our excellence cluster "Collective Behaviour" and the SFB/Transregio 161 "Quantitative Methods for Visual Computing". Within this framework we are looking to fill a position in our project "**Perceptual Methods for Information Visualization**". The project is in collaboration with Qingdao University (China, Prof. Yunhai Wang), applicants will travel to our partner university from time to time (good English skills are enough for these visits).

### Your responsibilities

- Research in the field of information visualization with a special focus on perceptual methods
- Writing research papers and other publications
- Supervising students in their projects

#### Your Competences

- Strong written and oral communications skills are required in English and German language
- You possess a scientific graduate degree (Master's level) in Computer Science or a related field with excellent grades
- Experience with computer graphics and/or information visualization
- Strong Motivation
- Very good communication skills and the ability for teamwork

### We Offer

- Good development opportunities, extensive training and an attractive remuneration package
- Full funding for international and German students
- A structured doctoral qualification program
- A professional infrastructure and an appropriate workplace for conducting research

Questions can be directed to Prof. Dr. Oliver Deussen, oliver.deussen@uni-konstanz.de. Please send your application including your cover letter, CV and official transcripts of education certificates <u>as one PDF file</u> at the latest on **30 September 2020** to via our **Online Application Portal**. Information on the research group: http://graphics.uni-konstanz.de.

The University of Konstanz is committed to ensuring an environment that provides equal opportunities and promotes diversity as well as a good balance between university and family life. As an equal opportunity employer, we strive to increase the number of women working in research and teaching. We also support working couples through our dual career programme (https://www.uni-konstanz.de/en/equalopportunities/family/dual-career/). Persons with disabilities are explicitly encouraged to apply. They will be given preference if appropriately qualified (contact + 49 7531 88–4016).