## Open PhD Position in Visualization and Human-Computer Interaction

The Institute of Computer Graphics and Algorithms at TU Wien (Vienna, Austria) has an open research assistant / PhD position in the field of visualization and human-computer interaction. The main research topic will be the design and development of novel interactive information visualization techniques for exploring and analyzing unstructured, dynamic information collections. The successful candidate will work in collaboration with knowledge workers from various domains to better understand how they explore and make sense of collected information fragments, and to evaluate novel solutions. Additional duties include undergraduate teaching in the field of visual computing.

Candidates must have a Master's degree or an equivalent degree in computer science or related fields, preferably with very good knowledge in the fields of human-computer interaction and computer graphics, in particular in the area of information visualization and interface design. Solid programming skills and fluency in spoken and written English are required. Prior involvement in research projects is a plus.

The successful candidate will become employee of the Institute of Computer Graphics and Algorithms, TU Wien. Information about the institute is available at <a href="www.cg.tuwien.ac.at">www.cg.tuwien.ac.at</a>. Currently, there are about thirty people including professors, PhDs, and graduate students working at our Institute. We provide a very stimulating and highly enjoyable working environment in a competitive, internationally oriented research group.

TU Wien is located in the heart of Europe, in a cosmopolitan city of great cultural diversity. TU Wien is among the most successful technical universities in Europe and is Austria's largest scientific-technical research and educational institution.

The monthly gross salary is currently at least 1664.30 EUR for 25h per week, 14 times a year including all social benefits. There is a possibility to extend the employment to 30h per week and 2024.90 EUR monthly gross salary (following the guidelines of the Austrian Science Fund FWF for doctoral candidates: <a href="https://www.fwf.ac.at/en/research-funding/personnel-costs/">https://www.fwf.ac.at/en/research-funding/personnel-costs/</a>) through project activities. The position is limited to a period of three years, within which the candidate is expected to finish the PhD studies.

Please send your application including a motivation letter, a full CV, and copies of university certificates by email to Susanne Pietsch-Brousek (<u>susanne.pietsch-brousek@tuwien.ac.at</u>). The candidates should send their applications until **January 13**<sup>th</sup>, **2016**. Applications received after this point will be considered until the position is filled.

Applicants are not entitled to claim reimbursement of traveling expenses and/or other costs caused by the application procedures. Should there be any questions related to the application process or candidate's qualifications please contact Manuela Waldner (waldner@cg.tuwien.ac.at).