



Doctoral research assistant position

Associated with Project EMotive: Affective and Effective Visual Displays

The Geographic Information Visualization and Analysis group at the University of Zurich invites applications for a doctoral research assistant position in Geographic Information Science/Geovisualization. The highly motivated applicant will be asked to implement and evaluate cognitively inspired, perceptually salient, and affectively responsive mobile (assistance) displays for effective and efficient spatio-temporal decision-making in different (geo-)spatial situations, in time critical contexts, and under uncertainty.

Applicants are required to have successfully completed a Master's degree in a relevant area, e.g., Geography, Geoinformatics, Computer Science, or Psychology/Cognitive Science. You are interested in a scientific career with a focus on empirical research, have solid knowledge of mobile spatial application design, and, ideally, knowledge of quantitative and qualitative empirical data collection and analysis. You have programming skills and a proven ability to work independently on guided projects. You are interested in presenting your research results orally and in writing to a larger scientific audience. You have a good standard of written and spoken English. Knowledge of German, whilst not required, would be a strong advantage.

The position is housed in the UZH Geography Department and its Graduate School of Geography. It is associated with its internationally reputed GIScience Center and will start on January 15 2015, or as soon as possible thereafter. For more background information about the research group, please visit us on the Web at <http://www.geo.uzh.ch/giva>. For informal inquiries about this position, please contact Dr. Kai-Florian Richter, Email: kai-florian.richter@geo.uzh.ch (subject: PhD Mobile), or by phone: +41-44-635-5152.

Apply digitally to: Ms. Lisa Büschlen, Geographic Information Visualization & Analysis Unit, Department of Geography, University of Zurich, Winterthurerstr. 190 CH-8057 Zurich, Switzerland, Email: lisa.bueschlen@geo.uzh.ch (subject: PhD Mobile), phone: +41-44-635-5151. Review of applications containing a motivation statement, a full CV including transcripts and contact details of referees, will begin December 15, 2015, and will continue until the position is filled.