Senior Research Associate/Lecturer Position in GIScience/Geovisualization

The Geographic Information Visualization and Analysis (GIVA) group at the University of Zurich invites applications for a Senior Research Associate/Lecturer position in Geographic Information Science/Geovisualization. The position is housed in the UZH Geography Department and associated with its internationally reputed GIScience Center. The appointment will be made on an annual basis for the first year (after February 1, 2019) with opportunities for multi-year extensions.

We seek an established and highly motivated researcher who will bring strong empirical and methodological skills (e.g., data science, quantitative (geo)data analysis, (spatial) statistics, etc.) and an innovative research agenda to our group. S/he will manage the GIVA research laboratories including a virtual reality CAVE setup, static and mobile eye tracking, and psycho-physiological sensing tools and methods (e.g., EEG, EMG, EDA). This person will work effectively on interdisciplinary and collaborative projects, including graduate student supervisory committees, and teach a variety of undergraduate and graduate courses in the geography department's GIScience curriculum. The person has an established record in obtaining external funding and supervising a small research group. Ideally, the substantive domains of contribution within GIScience includes geographic information visualization/geovisual analytics, GIScience and spatial cognition, quantitative (empirical) research methods, cognitive science, or related areas. A completed PhD in Geography or a closely related discipline (e.g., Cognitive Science/Psychology, Computer/Data Science) is required. The GIVA group is dedicated to enabling a good work-family life balance, and is committed to fostering a diverse and inclusive academic community. We encourage applications from individuals whose backgrounds or interests align with this commitment. For informal thematic inquiries about this position, contact Prof. Sara Irina Fabrikant, by email: <u>sara@geo.uzh.ch</u> (subject: Senior Lecturer) or by phone: +41-44-635-5150.

Applications should include a cover letter describing your expertise and experience in research and teaching, an academic CV (including a publication list), three publications that best represent work related to this position, and contact information for three references. The letter should highlight how you integrate quantitative approaches into your work and your teaching philosophy. Review of applications will begin Oct. 1, 2018, and will continue until the position is filled. Apply digitally (in ONE SINGLE PDF) to: GIScience Administration (Y25L10), University of Zurich, Winterthurerstrasse 190, CH-8057 Zurich, Switzerland, Email: secretary.giscience@geo.uzh.ch(subject: Senior Lecturer), phone: +41-44-635-5151.

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