



The University of Twente

We stand for life sciences and technology. High tech and human touch. Education and research that matter. New technology which drives change, innovation and progress in society. The University of Twente is the only campus university in the Netherlands; divided over six faculties we provide more than fifty educational programmes. The University of Twente has a strong focus on personal development and talented researchers are given scope for carrying out pioneering research.

The faculty ITC provides international postgraduate education, research and project services in the field of geo-information science and earth observation using remote sensing and GIS. The aim of ITC's activities is the international exchange of knowledge, focusing on capacity building and institutional development in developing countries and emerging economies.

The ITC department of Geo-Information Processing (GIP) addresses and studies the technological and methodological aspects of geo-information processing and infrastructure to develop technology-oriented concepts for the new geo-information society to solve complex application problems.

The faculty ITC invites qualified persons to apply for the **two positions** of

DOCENT (Lecturer)

geoinformatics

The aim is to develop and provide allotted academic course components, based on the faculty's curriculum, so that students may meet the course objectives associated with the attainment targets of the course component in terms of knowledge, understanding, skills, competence and attitude.

Main tasks

You teach Professional Masters and MSc students in a wide range of geoinformatics topics, covering at least some of the following: GIS, web-GIS, spatio-temporal analysis and modeling, databases, geovisualization, computer programming (with Python). You contribute to the development of educational modules and new educational products (such as distance learning packages). You participate in consulting and advisory tasks for projects in the Netherlands and abroad.

Requirements

You have obtained at least an MSc degree in geoinformatics, or in a related or comparable discipline, and have experience with the geospatial data handling process (spatial data applications with GIS, databases, remote sensing, or visualization). You have working experience in multidisciplinary teams and are willing to undertake international travels to support ITC's mission. Preferably you have proven didactic skills and experience in teaching (University Teacher Qualification certificate "BKO" or equivalent) and affinity with a multi-cultural, post-graduate education environment.

We offer

We offer an inspiring and challenging international environment. The successful candidate will be employed for a period of three years. A full-time appointment is preferred, but a part-time appointment is possible. Salary and conditions will be in accordance with the Collective Labour Agreement (CAO) of the Dutch Universities. Gross monthly salary depends on experience and qualifications and ranges from € 2,379.- to € 4,374.- excluding allowances in accordance with the job profile 'Docent' level 3 under the University System for Job Classification (UJC).

Information

Additional information about this position can be obtained from Prof.Dr. M.J. (Menno-Jan) Kraak, Chairman of the GIP department (phone: +31 53 4874 463). You are also invited to visit our homepage: <http://www.itc.nl>

Interested candidates are invited to send their letter of application, detailed curriculum vitae and a letter elaborating the motivation for the application before **29 September 2012**. Please use the application link 'apply now' on <http://www.utwente.nl/vacatures> and fill out the application form.