

Post-doctoral research position in spatial memory (1,0 fte)

Faculty of Social Sciences

Maximum salary: Euro 4284,- gross/month

Vacancynumber: 24.35.08

Closing date: 15-09-2008

Jobdescription

A post-doc position is available in the research group of Gabriele Janzen at the Behavioural Science Institute (BSI) and the F.C. Donders Centre for Cognitive Neuroimaging of the Radboud University Nijmegen. We investigate the development of spatial skills, and the neural correlates of spatial memory. We examine healthy adults and children using a combination of imaging as well as behavioural methods: fMRI, EEG, measurement of eye movements, and response times, as well as navigational behaviour. The proposed fMRI research and parts of the EEG research will be carried out at the F.C. Donders Centre for Cognitive Neuroimaging. The centre houses facilities for (f)MRI at 1.5 and 3 Tesla, as well as three EEG labs, including a baby lab and a MEG lab. An eye tracker for measuring eye movements in MR scanners is available. A mobile EEG laboratory ideal for testing children is available at the Behavioural Science Institute.

Requirements

Candidates for the postdoctoral position should have a PhD degree in experimental/cognitive psychology, or related cognitive neuroscience fields and experience with EEG/ERP methods. They are expected to have a strong interest in and hold qualifications for scientific research.

Organisation

The Behavioural Science Institute studies individual human behaviour as a function of social and physical contexts. The central goal of the institute is to gain fundamental insight into the causal factors and regulatory processes that govern individual human behaviour. The BSI is an interdisciplinary endeavour aimed at exploring the aetiology of individual human behaviour.

Website: www.ru.nl/fsw

Conditions of employment

Maximum employment: 1,0

Maximum salary per month, based on fulltime employment: Euro 4284,-

Salary scale: 11

Duration of contract: five years.

Additional conditions of employment

The initial appointment for the postdoctoral position is for three years with the possibility of extension by two years.

Other information

Candidates should submit a detailed Curriculum Vitae, including a list of prior publications and presentations, and the names and e-mail addresses of two scientists who may be contacted for confidential references.

Additional information

Dr. Gabriele Janzen

Phone: (0031)024-3614668

E-mail: gabriele.janzen@fcdonders.ru.nl

Application

You can apply for the job (mention the vacancynumber 24.35.08) before 15-09-2008 by sending your application -preferably by email- to:

Faculty of Social Sciences/P en O

Postbus 9104

6500 HE Nijmegen

The Netherlands

E-mail: vacancies@socsci.ru.nl <<mailto:vacancies@socsci.ru.nl>>