

OPEN POSITION -

Postgraduate Position / Junior Researcher at the Transregional Collaborative Research Center SFB/TR 8 Spatial Cognition, Universität Bremen - under the condition of job release

Project I1-[OntoSpace] - Ontologies for Spatial Communication
reference number: A72/11 --

Salary is according to the German Federal pay scale (TV-L 13, approx. EUR 34,000 p.a.).

- Project Description: -

The Bremen Ontology Research Group is seeking an ontology developer to work within the internationally renowned Collaborative Research Center on Spatial Cognition, a vibrant research environment now entering its ninth year where a broad range of activities related to cognition, space and language are being pursued. The successful candidate will be expected to take over responsibility for both theoretical and practical development of ontologies in the areas of space, ambient assisted living (particularly including the ontology of activities) and geographic representations. Ontologies are developed within our heterogeneous environment, spanning both OWL and first-order logic specifications. Thus the successful candidate will need to have an interest in ontology formalisation more generally and will form one member of a team of three researchers working on ontology: the other two researchers are dealing with issues of ontology alignment and ontology-based data access. Close cooperation among all the team members will be required.

More information on the project can be found at: <http://www.ontospace.uni-bremen.de/>

Ontology activities at Bremen contribute to ongoing initiatives worldwide in ontology formalisation, ontology standardisation and the development of ontology tools, including open ontology repositories. The successful candidate will be expected to contribute to these ongoing activities. The Ontology Research Group is also a institutional member of the International Association for Ontology and its Applications.

The position is available for a period of two years. Although centrally a research position, it will also be possible to teach courses in Ontological Engineering in our undergraduate and MA Informatics and Computational Linguistics programs if desired.

- Qualifications: -

Applicants should have:

1. a master (BA/MA with together not less than 300 CP), diploma degree (university) or equivalent in artificial intelligence, informatics or similar
2. good formal skills (description logic, OWL, Common Logic or similar)
3. good English writing skills for preparation of manuscripts, journal papers, etc.
4. good ability to work both independently and in a team in a multidisciplinary environment

- Conditions of Employment: -

The position is available for a period of two years. Application deadline: 5th May 2011 (or until a suitable candidate is found).

As the University of Bremen intends to increase the proportion of female employees in science, women are particularly encouraged to apply. In case of equal personal aptitudes and qualification, disabled persons will be given priority. Applicants with a migration background are welcome.

- How to Apply & What to Do in Case of Questions: -

Please address questions about the position and send your application under the reference number (preferably by email) to:

Prof. John A. Bateman, PhD <bateman@uni-bremen.de>

SFB/TR 8 Spatial Cognition
Universitaet Bremen
P.O. Box 330 440
28334 Bremen / Germany



For a paper-based application, please make sure to only send document copies as all received application material will be destroyed after the selection process.

Veröffentlichung:
Uni HP 14.04.11
Bremen.de

Kopie an:
- K
- FB3
- Dez. 2
- PR
- Zentrale Frauenbeauftragte
- Vertrauensfrau d. Schwerbehinderten

Bewerbungsschluß: 05.05.11
