

Doctoral Researcher (fully funded PhD position)

Job description: For our EU project *XLike*¹ which aims at *cross-lingual knowledge extraction from news and social-texts streams* we seek to fill a position for a fully funded *Doctoral Researcher* for two years, with renewal possible. Doctoral Researchers are hired as scientific staff.

Qualification: We are seeking applications from individuals with a very good Masters degree (or equivalent) in computer science, math or related disciplines. Background and research interest in at least one of the topic areas **Statistical Data Analysis, Machine Learning, Semantic Technologies, Text Mining, Graph Mining** is expected, preferably with expertise in **Representation, Inference and Learning in Graphical Models**.

Further, we require general competencies that qualify you for scientific work, active participation in research projects and assistance in the guidance of students and lecturing. The position requires advanced English language skills. The willingness to learn German is expected

Salary: The remuneration is based on the wage agreement of the civil service in TV-L.

Institute: The **Knowledge Management research group** at the Institute of Applied Informatics and Formal Description Methods (**AIFB**) is an interdisciplinary team of computer scientists and related disciplines and among the leading international institutions in the field of **semantic technologies**. KIT is one of the leading universities in science and engineering in Europe.

Our group offers a firstclass and international research environment with various interdisciplinary but related research topics and projects. The close cooperation with the FZI Research Center for Information Technology in Karlsruhe, the Karlsruhe Service Research Institute (**KSRI**) and a large industry partner network allows for the combination of fundamental and applied research and a fast transfer of research results into practice.

Contract duration: Two years, with renewal possible.

Starting date: March 1, 2013 or later.

Application up to: February 15, 2013. However, review of applications will continue until the position is filled.

Contact person: For further questions with respect to this position, please contact Achim Rettinger (rettinger@kit.edu).

¹ <http://www.aifb.kit.edu/web/XLike/en>

Application:

For best consideration, please submit your application, preferably electronically as PDF to kuehner@kit.edu or to *Karlsruhe Institute of Technology, Prof. Dr. Rudi Studer, Institut AIFB – 11.40, D-76128 Karlsruhe, Germany.*

Karlsruhe Institute of Technology (KIT),

Karlsruher Institute
of Technology
Personal-
management

KIT is pursuing a gender equality policy. Women are therefore particularly encouraged to apply. If qualified, handicapped applicants will be preferred.