

The Knowledge Management research group at the Institute of **Applied Informatics** and Formal Description Methods (AIFB¹) is an interdisciplinary team of computer scientists and related disciplines and among the leading international institutions in the field of semantic technologies. In this context, the institute seeks to fill a position for a fully funded

Doctoral Researcher / PhD student / Scientific Staff

for two years, with renewal possible.

We are seeking applications from individuals with a very good Masters degree (or equivalent) and background and interest in at least one of the topic areas **Text Mining, Natural Language Processing, Graph Mining, Statistical Data Analysis, Machine Learning**.

Further, we require general competencies that qualify you for active participation in research projects and assistance in the guidance of students and lecturing. The position requires advanced English language skills.

We offer a **first-class 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 allow for the combination of fundamental and applied research and a fast transfer of research results into practice.

The **Karlsruhe Institute of Technology** is an equal opportunities employer and welcomes applications from women. Handicapped persons having the same qualification will be preferred.

For further questions with respect to this position, please contact **Achim Rettinger** (rettinger@kit.edu). For best consideration, please submit your application, preferably electronically as PDF to **bewerbung-studer@aifb.uni-karlsruhe.de** or to Karlsruhe Institute of Technology, Prof. Dr. Rudi Studer, Institut AIFB – 11.40, D-76128 Karlsruhe. The deadline for applications is July 3rd 2011. However, review of application will continue until the position is filled.

¹ http://www.aifb.kit.edu/web/Wissensmanagement/en