

Open PhD Researcher Position

The Multimedia Information Systems Group (http://www.cs.univie.ac.at/mis) at the University of Vienna / Austria is seeking an outstanding candidate to work as a PhD researcher in the upcoming Austrian Science Fund (FWF) project "MEKETRE".

MEKETRE is an interdisciplinary research project between the University of Vienna's Egyptology and Computer Science departments and will run from late 2009 until late 2012. The technical focus will be on making the multimedia material, collected data, and available vocabularies available as Linked Data on the Web. We will conduct research on novel solutions for further enhancing the exposed objects with semantically meaningful information (e.g., by means of annotations) and strategies for collaborative vocabulary building and evolution.

Besides a strong interest in working in an interdisciplinary setting, we expect the applicant to work in the following areas:

- ✓ Collaborative Vocabulary Building / Vocabulary Evolution
- ✓ Multimedia Annotations in the context of Linked Data sources

The ideal candidate holds a MS degree in Computer Science or related field and is able to consider both theoretical and practical/implementation aspects in her/his work. Fluent English and/or German communication and excellent programming skills are fundamental requirements. Preferably the candidate has a background in one of the following fields:

- √ Linked Data and Semantic Technologies (RDF, SKOS, etc)
- ✓ Multimedia Computing
- ✓ Digital Object Repositories (Fedora)

The position starts late 2009 and is full-time (40h/week) for the duration of the project. The successful candidate will tightly work with colleagues from the Egyptology department and is expected to pursue her/his PhD work within the scope of the project.

Applications will be considered starting immediately and will be accepted on a continuing basis until the position is filled. We invite interested applicants to send their resume including a pointer to their previous / current work and publications as soon as possible to sekretariat@mminf.univie.ac.at, Reference No: 396/MIS/0209.

The University of Vienna is an equal opportunity employer.

