



Università della Svizzera italiana
Scuola universitaria professionale
della Svizzera italiana



IDSIA
Istituto Dalle Molle di studi
sull'intelligenza artificiale

IDSIA, Istituto Dalle Molle di Studi sull'Intelligenza Artificiale,

a leading research institute in artificial intelligence research, affiliated with University of Lugano (USI) and the University of Applied Sciences of Southern Switzerland (SUPSI) is looking for:

a post-doc researcher (m/f)

to pursue research and development in the areas of semantic annotation, tagging and discovery systems and their evaluation for complex, environmental applications.

We look for a candidate (m/f) with analytical and diagnostic skills; ability to act decisively and to identify and resolve problems independently.

The successful candidate will work towards the development of innovative ideas and concepts related to semantic annotation and discovery systems. Candidates with strong commitment to research, excellent publication record, and good communication and presentation skills (in English) are encouraged to apply.

Candidates should have a PhD in any of the following areas: Computer Engineering, Computer Science, Artificial Intelligence, Operational Research, Mathematics, Electrical/Electronic Engineering, or Physical Sciences. They are also expected to have a solid background in programming languages, databases systems, intelligent systems and system modeling.

The ideal candidate will have research experience in any of the areas: ontologies and the semantic web, distributed systems, cloud or grid computing, knowledge modeling, service oriented architectures or agent-based computing.

The position is associated with the TaToo project, an EU-funded research project (FP7-IST). The position will be filled as soon as an adequate candidate will become available.

Gross salary will be approximately 72'000 CHF, depending on experience and qualifications. Swiss taxes are from low to moderate. There are available traveling funds for project meetings and important conferences, in case of accepted papers.

IDSIA provides with an English-speaking working environment. Knowledge of Italian, German or French would be a valuable for the candidate, but is not required.

Applicants should submit as soon as possible:

1. Curriculum vitae
2. List of two references and their email addresses
3. Brief statement on how their research interests fit the topics above

Please send all documents preferably via email to andrea@idsia.ch, or by mail to: Andrea Emilio Rizzoli, IDSIA, Galleria 2, 6928 Manno (Lugano), Switzerland.

Do NOT send large files; instead send URLs.

In the subject header, please mention your name and the keyword TaToo. For example, if your name is John Brown, use subject: TaToo application: John Brown.