

This is a non-binding translation of an official job announcement (in German) that can be found [here](#).

Alpen-Adria-Universität Klagenfurt announces the following job vacancy (in accordance with § 107 Abs. 1 Universitätsgesetz 2002):

## PostDoc Assistant (f/m, without qualification agreement)

(fixed-term employment for a period of 6 years, 40 hours/week (Uni-KV: B1 lit. b)

at the Faculty for Technical Sciences, **Department of Applied Informatics**, Research Group **Semantic Systems**. The monthly minimum salary for this position as stated in the collective agreement and according to the classification scheme is € 3.711,10 (pre-tax, 14 x per year), but may be higher due to previous employment periods eligible for inclusion and other earnings and remunerations. The beginning of the four-year fixed-term employment contract is anticipated to be **April 1<sup>st</sup> 2018**.

### Your duties:

- Autonomous research (intensifying and broadening of subject and academic knowledge towards habilitation level)
- Participation in research and teaching within the Group Semantic Systems
- Autonomous teaching
- Examining (collaborating and leading)
- Student supervision
- Involvement in administrative and organizational tasks and quality assurance
- Involvement in expansion of international scientific contacts of the department and faculty
- Participation in public relations activities of the department and faculty

In research and teaching, the research group **Semantic Systems** works on knowledge representation in intelligent systems. The research group focuses in particular on logic-based, declarative languages. The spectrum of the research activities ranges from the development and formal analysis of new and existing declarative languages, over implementation of systems supporting such languages, to their applications. The Department of Applied Informatics is very well networked internationally in science and industry.

### Your profile:

- Completed relevant master's or diploma studies at a university in Austria or abroad
- Profound knowledge or experience in one or more of the following areas:
  - Computational complexity of logic-based languages
  - Rule-based formalisms
  - Implementation of logic-based systems

- Deductive databases
- Semantic web
- Computational linguistics
- Mathematical logic
- Fluent knowledge of German and English in spoken and written form or willingness to acquire them within the first year of employment

**Evidence supporting these conditions has to be produced by March 14<sup>th</sup> 2018.**

**Desirable qualifications are:**

- First relevant publications
- Experience with research projects
- Evidenced didactic experience
- Relevant international and practical work experience
- Social and communicative competences and ability to work in a team

There is no possibility of a qualification agreement with this position. [If you don't know what that means, don't worry.]

Alpen-Adria-Universität Klagenfurt focuses on increasing the number of women in senior and academic positions and therefore strongly invites qualified women to apply for this position. In case of equal qualifications, female applicants will receive preferential consideration.

Furthermore, persons with disabilities or chronic illnesses who meet the required qualification criteria are also explicitly invited to apply for the position.

General information for applicants: [www.aau.at/jobs/information](http://www.aau.at/jobs/information)

All relevant documents for the application (including copies of all school certificates and performance records) have to be submitted via the online application form [www.aau.at/obf](http://www.aau.at/obf) of the Alpen-Adria-Universität Klagenfurt no later than **March 14<sup>th</sup> 2018**, mentioning reference number **099H/18**.

Alpen-Adria-Universität Klagenfurt cannot refund any travel or accommodation expenses that arise in connection with the admission procedure.