

The Department of Computer Science (at the Faculty of Mathematics, Computer Science and Physics) at the University of Innsbruck seeks to fill the position of a full-time

## **Assistant Professor of Computer Science**

in the area of

### **Security Engineering in the context of Software Engineering**

as of June 1, 2020. This position is initially limited to 6 years; a tenure-track agreement can be offered within the first year of employment. Upon positive evaluation, the position is converted into a tenured Associate Professorship.

This career position is embedded in an attractive environment of existing competencies close to the above thematic area, including empirical software engineering, systems modelling and requirements engineering.

#### **Tasks**

The successful applicant should engage in topics within the area of security engineering and software engineering in research and teaching. Of particular interest is research in the area of security engineering and personalization.

Teaching comprises lectures especially in the above area in the study programs of the Department of Computer Science, including mandatory courses in the bachelor program. In addition, co-supervision of bachelor-, master- and PhD-theses is expected. Participation in the academic self-management is a matter of course.

#### **Eligibility Requirements**

1. Doctoral degree in computer science or a related field;
2. Postdoctoral experience;
3. Pertinent scientific achievements beyond the dissertation/PhD thesis;
4. Relevant publications in leading international, refereed journals, and presentations at international conferences/workshops;
5. Research experience in the field of security engineering in the context of software engineering; specifically, in at least one of the following areas: threat analysis, information security management processes, threat intelligence sharing
6. Research cooperations with international partners and industrial corporations
7. Experience in programming and software architecture;
8. Experience in third-party-funded projects;
9. Experience in the (co-)supervision of bachelor and master theses;
10. Experience in academic mobility;
11. Proficiency (written and oral) in English and German; willingness to teach in German within a two-year period;
12. Didactic competence and excellence in teaching;
13. Social competencies, communication skills and ability to work in a team.

## **How to Apply**

The application must be submitted in English and must contain:

- CV with a description of the academic and professional career;
- List of scientific publications
- List of scientific presentations, further scientific works and projects;
- Names and contact information of at least two references;
- Research concept;
- Teaching concept and list of courses taught with available evaluations

The University of Innsbruck strives to increase the proportion of its female employees, especially in leadership positions, and therefore explicitly invites women to apply. In the case of equivalent qualifications, female applicants will be given preference.

We look forward to receiving your online application (Chiffre MIP 11142) until 18.04.2020 at

[https://lfuonline.uibk.ac.at/public/karriereportal.details?asg\\_id\\_in=11142](https://lfuonline.uibk.ac.at/public/karriereportal.details?asg_id_in=11142).

The legally-binding text in German may be found at:

[https://lfuonline.uibk.ac.at/public/karriereportal.details?asg\\_id\\_in=11142](https://lfuonline.uibk.ac.at/public/karriereportal.details?asg_id_in=11142)