

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

### **Assistant Professor of Computer Science**

in the area of

### **Cryptography**

as of October 1, 2021. 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 security and privacy, computational logic, distributed systems, and software engineering.

#### **Tasks**

The successful applicant should engage in topics within the area of cryptography in research and teaching.

Teaching comprises lectures especially in the above areas 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.

Acquisition and/or scientific management of research projects

Supervision of students

#### **Eligibility Requirements**

1. Doctoral degree in computer science or a related field;
2. Postdoctoral job experience after the dissertation/PhD;
3. Pertinent scientific achievements beyond the dissertation/PhD thesis;
4. Research experience in and relevant contributions to the field of cryptography;
5. Relevant publications in the leading international, refereed conference proceedings and journals as well as presentations at international conferences and workshops;
6. Research co-operations with international partners;
7. Experience in the acquisition and implementation of third-party funded projects;
8. Experience in the (co-)supervision of bachelor and master theses;
9. Pertinent experience in academic mobility during or after the dissertation/PhD;
10. Proficiency (written and oral) in English and German; willingness to teach in German within two years after appointment;

11. Didactic competence and excellence in teaching;
12. Social competencies, communication skills, and the ability to work in a team.

## How to Apply

The application must be submitted in English and must contain:

1. CV with a description of the academic and professional career;
2. List of scientific publications;
3. List of scientific presentations, further scientific works and projects;
4. Names and contact information of at least two references;
5. Description of a research plan on the level of a habilitation;
6. Teaching statement and a list of courses taught with evaluations (if available).

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.

The annual gross salary is €55,244 at the time of employment. It raises to €64,386 if the tenure-track agreement is signed within the first year of employment, and once again if the qualification goals are completed (€69,818 as of 2021).

We look forward to receiving your online application (Chiffre MIP 11899) until 24.06.2021 at:

[https://fuonline.uibk.ac.at/public/karriereportal.details?asg\\_id\\_in=11899](https://fuonline.uibk.ac.at/public/karriereportal.details?asg_id_in=11899)

The legally-binding text in German is available at:

[https://fuonline.uibk.ac.at/public/karriereportal.details?asg\\_id\\_in=11899](https://fuonline.uibk.ac.at/public/karriereportal.details?asg_id_in=11899)

