The Faculty of Computer Science and Biomedical Engineering at Graz University of Technology invites applications for the position of a

University Professor of Computational Behavioral and Social Sciences

under a full-time permanent contract according to Section 98 of the Austrian University Act (§98 UG) to be filled by October 1, 2020.

The Faculty of Computer Science and Biomedical Engineering at Graz University of Technology is committed to excellence in research and teaching. The research at the Faculty covers a broad spectrum of topics that are reflected in our main research areas “Biomedical Engineering,” “Safety and Security,” “Intelligent Systems,” and “Visual Computing.” We are proud of our outstanding applied and basic research and encourage interdisciplinary projects. Moreover, our faculty fosters a close dialogue with industry and encourages the creation of spin-off companies.

We are looking for a person from a relevant field with an outstanding research record in Computer Science who complements the existing strengths in our Faculty. The candidate will have strong experience in interdisciplinary research and either applies theories and models from Behavioral and Social Sciences to the design of software, or applies computer science approaches to phenomena in Behavioral and Social Systems. Possible areas of interest include, but are not limited to, Cognitive Science, Cognitive Computing, Computational Psychology, Computational Social Sciences, Social Network Analysis, User Modeling, Intelligent User Interfaces, Decision Support Systems, and Artificial Advice Givers.

The candidate will play a central role in developing and broadening our interdisciplinary collaboration with Business, Psychology, and Sociology at the University of Graz. Graz University of Technology and the University of Graz are developing joint interdisciplinary study programs with a focus on Computational Behavioral and Social Sciences (Route 63). The candidate is expected to help coordinate and strengthen these teaching initiatives.

Employment requirements:

- A relevant doctoral degree;
- A relevant habilitation (venia docendi) or an equivalent qualification;
- Excellent scientific achievements;
- Excellent didactic skills;
- Management and leadership abilities.

We also expect:

- International experience and integration in the international research community;
- Experience with acquisition and management of research grants or industrial experience;
- Experience in collaborating with the industry;
- Experience in planning and teaching of relevant courses.
Participation in teaching at bachelor’s, master’s and doctoral level and active participation in academic self-administration are expected. Excellent command of written and spoken English is required to represent the field internationally and to teach graduate courses. If the candidate does not speak German, we expect the willingness to learn German.

We expect the successful candidate to transfer her or his residence to the area of Graz.

Equal Opportunity Employer

Graz University of Technology aims to increase the proportion of women, in particular in management and academic staff, and therefore qualified female applicants are explicitly encouraged to apply. Until a balanced ratio of men and women has been achieved at the university, preference will be given to women if applicants are equally qualified.

Graz University of Technology actively promotes diversity and equal opportunities. Applicants are not to be discriminated against in personnel selection procedures on the grounds of gender, ethnicity, religion or ideology, age, sexual orientation (Anti-discrimination). People with disabilities who have the relevant qualifications are expressly invited to apply.

How to apply

Interested applicants are requested to submit by email a detailed application in English language including

- a resume including a description of research and teaching experience (also mentioning theses supervised);
- a teaching statement and a research statement;
- a list of publications including copies of the five most important publications; and
- copies of certificates and diplomas;
- the application form available at https://www.tugraz.at/go/professorships-vacancies.

The inclusion of reference letters is not requested.

Applications should be sent to the dean of the faculty of Computer Science and Biomedical Engineering at applications.csbme@tugraz.at.

Important Dates

The deadline for applications is November 26, 2019.

The hearings for the professorship will take place in the period of 24th to 28th of February 2020. Candidates should be available for interviews in this period. For further question, please contact Alexander Felfernig (alexander.felfernig@ist.tugraz.at).

The Dean: Roderick Bloem

www.tugraz.at/go/professorships