

The Paris Lodron University Salzburg (PLUS) is an emerging University in Austria that stands for excellence in research and teaching in the field of (Digital) Humanities, Life Sciences, sustainability of (social) processes and the connection of Art & Science. With the four guiding themes “Art in Context”, “Development and Sustainability”, “Digital Life”, and “Health and Mind”, PLUS offers scientists excellent opportunities for inter- and transdisciplinary networking.

At the earliest possible date, the PLUS would like to appoint a

**University Professorship § 99 (1) UG 2002
for „Intelligent Interfaces Innovation“**

The Intelligent Interfaces Innovation professorship has been established as a joint professorship in the context of the Intelligent Interfaces Innovation Lab - III.Lab established in cooperation with the Austrian Institute of Technology GmbH (AIT) at the Department of Artificial Intelligence and Human Interfaces (Faculty of Digital and Analytical Sciences). This collaboration makes it possible to combine the strengths of both institutions and create a pioneering link between sound basic research and applied solutions. In this respect the bridge professorship is supported by the State of Salzburg.

The holder of this position has an excellent publication record, experience in leading various interdisciplinary projects, experience in supervising students and young researchers, and has successfully conducted basic and applied research in the field of new and future approaches in human-computer interaction and future interaction, with a special focus on current developments in the field of artificial intelligence. The objective of the III.Lab is to develop fundamentally new interaction approaches in the context of challenging contextual conditions ("Challenging Contexts").

Special topics of the III. Lab are Intelligent Interaction Artifacts and Environments, Human-Centered Automation ("Human in the Loop"), Next Generation Human Centered Design Methods and Tools, Societal Interfaces and Hybrid Futures.

The duties of the position include teaching (courses on Human-Computer Interaction) and supervising theses and dissertations.

Finally, the holder of the position is expected to make a significant contribution to the further development of the III.Lab, to act as a bridge between the organizations involved in the III.Lab and to develop them further.

General employment requirements are:

1. A completed domestic or equivalent academic qualification (doctorate) in a field that corresponds to the subject of the professorship;
2. habilitation (venia docendi) or equivalent academic qualification;
3. relevant, internationally visible research at the highest level in the areas of Human-Computer Interaction or corresponding sub-areas;

4. proven pedagogical skills and teaching experience at university level;
5. international networking;
6. academic leadership and social skills;
7. English and German proficiency: very good command.

Additional skills expected of candidates:

1. Ability to co-operate and establish interdisciplinary links between different subject areas;
2. engagement for interdisciplinary thinking and working in interdisciplinary contexts;
3. ability to combine basic research with applied research;
4. experience in the acquisition and administration of third-party funded projects and co-operation projects with companies or research institutions
5. team and communication skills, interdisciplinarity, resilience.

This half-time position (0.5 FTE) will be filled as soon as possible and for a fixed term of five years in accordance with § 99 UG 2002 and the collective bargaining agreement for universities (A1 salary group). The position will be complemented by a half-time Principal Scientist (0.5 FTE) at the cooperation partner AIT. The salary can be negotiated (minimum of EUR 5.404,- per month gross plus additional 13th and 14th monthly salary payments).

PLUS is committed to increasing the proportion of women in research and teaching positions and therefore explicitly encourages female candidates to apply. Women will be given preference over equally qualified men. Disabled persons and persons with chronic diseases who fulfil the qualification criteria are invited to apply.

Travel and accommodation costs arising from this application unfortunately cannot be reimbursed.

The following documents (in English) must be enclosed with the application: (1) cover letter; (2) curriculum vitae; (3) research statement, including past accomplishments and future plans related to the stated objectives of the position; (4) teaching statement outlining teaching philosophy, past experience (courses taught, supervision of students, etc.), and future interests; (5) list of scientific publications, any software products and patents; and (6) list of other relevant activities (e.g., experience in obtaining external funding, conducting projects and cooperations).

Please contact Univ.-Prof. Dr. Manfred Tscheligi at +43-662-8044-4800 or via manfred.tscheligi@plus.ac.at with any questions. Applications should be addressed to the Interim Rector of the Paris Lodron University Salzburg, Ao. Univ.-Prof. Dr. Martin Weichbold and sent by e-mail to bewerbung@plus.ac.at no later than April 17, 2024. Please include the reference number B 0006/1-2024 of the job advertisement in the application.