

The University of Klagenfurt is establishing a Karl Popper Kolleg (doctoral programme) under the title “Responsible Safe and Secure Robotic Systems Engineering (SEEROSE)” (see <https://www.aau.at/en/research/research-profile/karl-popper-kolleg/seerose/>), and is pleased to announce the following open position:

Pre-Doc Scientist (f/m/d)

This is a 75 % employment position (30 hours per week; Uni-KV B1; www.aau.at/en/uni-ky), limited to 36 months. The minimum monthly gross salary amounts to € 2,196.80 paid 14 times per year and can be increased to a maximum of € 2,604,30 (lit. a) by taking previous experience into account. The expected starting date is **1 March 2021**.

The **tasks and responsibilities** of the position include:

- Research and scientific qualification within the above-mentioned Karl Popper Kolleg with the aim of completing a doctoral thesis in the field of Robot Ethics
- Presentation of scientific results in publications and at conferences
- Close interdisciplinary collaboration with international cooperation partners and persons in other subprojects belonging to the Kolleg in the fields of Psychology, Software Development, and Security

The research area is assigned to the interdisciplinary field of Robotics Security. The overarching objective of the Kolleg is the development of new and innovative safety mechanisms, integrating the interplay of technical, ethical and psychological aspects in the context of software development (especially robotic systems). For further information on the project as a whole and on the resulting research priorities of the Kolleg, please refer to [the SEEROSE website](#).

The Kolleg offers an international and interdisciplinary research environment, working in close cooperation with science and industry, and in particular with [Joanneum Research ROBOTICS](#).

Required Qualifications:

- Master’s or Diploma degree, completed at a domestic or foreign higher education institution in one of the following areas:
 - Media and Communication Science
 - Philosophy
 - other disciplines from Social Sciences and Humanities with a close affinity to the subject area
- Sound knowledge in at least one of the following research areas:
 - Media and Communication Ethics
 - Robot Ethics / Ethics of Digitalisation / Ethics of Technology / Ethics of Engineering
 - Ethics approaches and models (especially Process Ethics, models of tiered/distributed responsibility)
- Methodological knowledge in the field of qualitative social research
- Good command of written and spoken English

Candidates must provide proof that they meet all the requirements for the appointment by **1 February 2021** at the latest, or else provide appropriate supporting documents at the time of application.

Additional Desired Qualifications:

- Communication and presentation skills

- Interest in the interdisciplinary research approach when addressing the Kolleg's research questions
- International and practical experience relevant to the position
- Knowledge or experience in the field of inter- and transdisciplinary research
- Proficiency in written and spoken German

The University of Klagenfurt seeks to increase the ratio of women in scientific positions and therefore encourages qualified female candidates to apply. Among equally qualified applicants, women will receive preferential consideration.

People with disabilities or chronic diseases, who fulfil the requirements, are particularly encouraged to apply.

General information for applicants is available at www.aau.at/en/jobs/information. For detailed information please contact ao. Univ.-Prof. Dr. Larissa Krainer (e-mail: larissa.krainer@aau.at).

Interested parties are invited to submit their application together with the usual documents **no later than 30 September 2020**. Without exception, applications must be submitted online via the **job portal jobs.aau.at/en/** in the category "Scientific Staff", by clicking on the button "Show vacancies", indicating **reference code 401/20** and selecting "Apply for this position".

Travel and accommodation costs incurred during the application process will not be refunded.

Translations into other languages serve informational purposes only. Solely the version advertised in the University Bulletin (Mitteilungsblatt) shall be legally binding.