Job Vacancy
University of Regensburg | Number 23.307

University of Regensburg | Number With over 20,000 students, the University of Regensburg is an innovative and interdisciplinary campus university with diverse and highly regarded research activities and a wide range of attractive study programmes for students from Germany and abroad. The Chair of Artificial Intelligence in IT Security, headed by Professor Dr. Maria Leitner, conducts research at the interface of cyber security, automation and artificial intelligence with the aim of improving society's digital resilience. Challenging interdisciplinary questions, ranging from basic principles to technical implementation, are posed and often developed in cooperation with organisations from industry and administration. We are seeking to fill the position of

Research Assistant (Ph.D. candidate) (m/f/d)

to be filled full-time (40.1 hours per week). The fixed-term employment is for a 3-year contract for the purpose of gaining academic qualifications (doctorate). (§ 2 para. 1 WissZeitVG). The position is suitable for part-time work. Remuneration is according to TV-L E13.

Your responsibilities:

- Conception, planning and realisation of research activities together with other members of the team
- Research activities can be carried out at the interface and/or in one of the following areas of cyber security, automation (e.g. business process management, process mining) and artificial intelligence
- Support in the teaching and lecturing (Bachelor, Master)
- Optional support in setting up a research lab and use of the infrastructure for joint research projects
- Possible collaboration with partners from industry and administration
- Support in the supervision of student theses (Bachelor’s, Master’s)
- Participation in extracurricular and interdisciplinary research activities of the chair

We seek:

- Very good university degree in business informatics, computer science, data science or similar degree programmes
- Willingness to tackle, process and document complex and challenging research questions
- Realisation of practical research questions in prototypes or technical implementations
- Programming knowledge in a programming language (e.g. Python) is required
- Ability to work in a team, flexibility and reliability
- Independent and conscientious development of scientific results
- Good written and spoken English skills

We offer

- An international and motivated team with an excellent scientific infrastructure and international research network. You can find more information about the chair at https://go.ur.de/leitner
- Personal and structured supervision of your doctoral thesis and regular exchange within the team
- Joint publication, participation and presentation of research results at national and international conferences and in journals
- Support with further training and career planning
- Flexible working hours
The University of Regensburg strives to increase the proportion of women and therefore encourages qualified women to apply. The University of Regensburg is particularly committed to the compatibility of family and career (more information at https://www.uni-regensburg.de/universitaet/personalentwicklung/familien-service). Applicants with severe disabilities will be given preference if they are equally qualified. If you have a disability, please state this in your application.

Please note that we cannot cover any expenses you may incur during a possible interview.

If you have any questions, please contact Prof. Dr. Maria Leitner (e-mail: maria.leitner@ur.de). We look forward to receiving your detailed application (letter of motivation, CV, degree certificates), which you should send in a single PDF file by e-mail to sekretariat.leitner@ur.de by 31 January 2024.

Note: This is an English translation of a job advertisement published in German by the University of Regensburg. The German version is authoritative for all legal matters.