

The University of Regensburg is an innovative and interdisciplinary campus university with over 20.000 students. The university's research is highly recognised and a wide range of degrees is offered for students from Germany and abroad.

The Computational Statistics group (<https://www.uni-regensburg.de/informatik-data-science/computational-%0Astatistics/startseite/index.html>) develops novel statistical methods, utilizing a rigorous mathematical framework, for medical and social studies. Through adaption of the work for specific applications we ensure that the methods are used in the pharmaceutical industry and in public sector research institutions. Deeply ingrained within this work is the use and development of computational methods.

To strengthen the group we are seeking to appoint a

Post-doctoral researcher (m/w/d)

The appointment is available full-time (40,1 hours per week) or part-time and time-limited to 3 years. The post-holder is required to pursue a doctorate during this time (§ 2 Abs. 1 WissZeitVG) and is compensated following TV-L A13.

Responsibilities

- Development of study designs for the evaluation of algorithms and (medical) devices
- Development of efficient study designs
- Publication in scientific journals and presentation of the work at relevant conferences and meetings
- Teaching of practical sessions. The teaching requirement is for 5 hours week during each semester when full-time.
- Supervision of student project and theses (Bachelor- and Master theses)

Requirements

- Completed doctorate in Statistics, Mathematics or related field
- Willingness to work interdisciplinary
- Good written and verbal communication in German and English

What we offer

- Opportunity to work on exciting, relevant research topic in a collaborative manner
- Opportunity to undertake a postdoctoral lecture qualification (habilitation)
- Collaborative research within a cross-national research group
- Flexible working arrangements

The University of Regensburg aims to increase the proportion of female staff and thus strongly solicits application of qualified female scientists. The University of Regensburg especially supports compatibility between family and work commitments (<https://www.uni-regensburg.de/universitaet/personalentwicklung/familien-service/index.html>). Applicants with disability are given preferential consideration in case of equal qualification. Please indicate any

disability already at the application stage. Please note that any costs arising from a possible interview can not be reimbursed.

For questions regarding this post, please contact Prof. Dr. Thomas Jaki (E-Mail: thomas.jaki@ur.de).

To apply please send a coverletter outlining your interest in this post together with a CV as a pdf by 9 October 2022 to statistik@ur.de.

Note: Legally binding is the German version of this announcement, please see https://www.uni-regensburg.de/assets/universitaet/stellenausschreibungen/fuer_Forschung_und_Lehre/22_245_FakF_IDS_AkadR_.pdf