

PhD Position in Data Science for Hierarchical Data

The Knowledge & Data Engineering Group at the University of Kassel announces an open position for a

Research Assistant (salary scale TV-H L13, 100 %)

in the research programme “Towards Ordinal Data Science” under the supervision of Prof. Dr. Gerd Stumme. The group's emphasis is on researching and developing methods and algorithms at the confluence of Data Science and Artificial Intelligence. The research assistant is expected to research on methods and algorithms for data science on hierarchical data.

The Knowledge & Data Engineering Group is member of the Hessian Center for Artificial Intelligence (hessian.AI) and of the Research Center for Information System Design (ITeG). Further information can be found at <https://www.kde.cs.uni-kassel.de/>.

We welcome talented and highly motivated candidates with a mathematically oriented working style who are interested in interdisciplinary cooperations. We offer a team-oriented research environment, the opportunity to gain teaching experience, and the possibility to publish your research results on an international level. Pursuing a PhD is possible and desired. Applicants to the position must hold a higher-than-average Master's degree (or equivalent) in Computer Science, Mathematics, Physics or a related field. Mathematicians with programming experience are particularly welcome.

We expect good knowledge in discrete structures as well as good programming skills in one major programming language. Furthermore, a high social competency and a very good command of the English language are expected.

For questions regarding the position please get in touch with Prof. Dr. Gerd Stumme (stumme@cs.uni-kassel.de).

The position is initially limited to three years. The salary amounts to at least 59.000 € gross per year. Please submit your complete application (including your master thesis) before 2025-09-19 via the portal where you can also find the official announcement: <https://www.uni-kassel.de/go/tods-ausschreibung>

