

«Two PhD Positions for structural analysis of complex (social) networks and knowledge graphs»

The research group Knowledge & Data Engineering announces two open

PhD positions (salary scale TV-H E13, 100%)

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 PhD candidates are expected to research on methods and algorithms for structural analyses of complex (social) networks and knowledge graphs.

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. We welcome talented and highly motivated candidates with a mathematically oriented working style who are interested in interdisciplinary cooperations.

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. Applicants to the PhD positions must hold a higher-than-average Master's degree (or equivalent) in Computer Science, Mathematics, Physics or a related field.

The positions are (at first) limited to 3 years.

The University of Kassel is an equal opportunity employer. A significant increase in the proportion of women in research and teaching is being sought. Qualified women are therefore expressly invited to apply. In case of equal qualification, persons with disabilities who are severely handicapped will be given preferential consideration.

Please send your complete application (including all necessary documents and a letter of intent) to kde-office@cs.uni-kassel.de

Applications are accepted as of now until 2018-01-17.

