



## «PhD Position in Complex Networks and Knowledge Graphs»

The L3S Research Center announces at its location Kassel an open position for a

### **research assistant (salary scale TV-H L13, 100%)**

in the nationally funded research project “REGIO” 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 structural analyses of complex (social) networks and knowledge graphs for identifying locally outreaching structures.

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 position must hold a higher-than-average Master’s degree (or equivalent) in Computer Science, Mathematics, Physics or a related field.

We offer a team-oriented research environment, the opportunity to gain teaching experience and to publish your research results on an international level. Pursuing a PhD is possible and desired.

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

L3S 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](mailto:kde-office@cs.uni-kassel.de)

Applications are accepted as of now until 2018-08-01.

