

The **Institute of Computer Science** at the **Faculty of Mathematics and Computer Science** at Heidelberg University has an open position for a

Research Assistant in Combinatorial Optimization

(full time, salary scale TV-L E13, 3 years from **May 1, 2015** or later).

This is a time limited position according to the German Law (WissZeitVG).

Job description

Participation in research and teaching (in German) entailing basic courses in Computer Science and advanced courses in Discrete and Combinatorial Optimization. The position includes a teaching obligation of 4 hours per week during the teaching period. In principle, it is possible to work towards a PhD.

Requirements

- University degree (diploma/master) in Computer Science or Mathematics
- Strong background in discrete and combinatorial mathematical optimization
- Very good programming skills (e.g., C, C++)
- Good knowledge of optimization tools (e.g., Cplex, Gurobi)
- Commitment and ability to work in a team
- Good English language skills.

Heidelberg University is an equal opportunity employer and is committed to increasing the diversity of its staff. We therefore strongly encourage applications from qualified women. Applicants with disabilities will be given preference in case of equally qualified candidates.

Applicants should submit their application (incl. CV and grade transcripts) - preferably in electronic form - by **March 31, 2015** to

Prof. Dr. Gerhard Reinelt, Institut für Informatik, Universität Heidelberg
Im Neuenheimer Feld 368, 69120 Heidelberg
gerhard.reinelt@informatik.uni-heidelberg.de

Applications will not be returned. A confirmation of receipt will not be sent.