The Research Training Group (RTG) 2126 "Algorithmic Optimization," funded by the Deutsche Forschungsgemeinschaft (DFG), is accepting applications for a

Postdoctoral position (TVL 13, 100%)
at Trier University
for the period of 2 years, starting July 1, 2018

The research topics of the RTG are devoted to all mathematical aspects of algorithmic optimization with an emphasis on applications, in particular in large and big data as well as systems models from economics. The candidate has just finished her/his PhD and can demonstrate research ability in the research fields of the RTG in combination with its application fields. She/he is expected to build up a strong publication record and to shape the RTG's research framework actively.

Applicants must hold a PhD degree (or equivalent) in mathematics or a strongly related field at the time of hiring. They should be able to communicate in English and should document their interest in the scientific goals of the research program of the research training group (Graduiertenkolleg). Excellent programming skills are a plus.

Applications should include:

- letter of motivation and a description of the research interests
- outline of a lecture series and a workshop proposal
- curriculum vitae
- two recent letters of reference (in English or German) to be sent directly to the address given below
- contact information of at least one additional reference
- copies of earned degrees (in German or English translation)
- a mathematical writing sample (PhD thesis or preferably a published paper)

Applications from researchers of all nationalities are welcome. Trier University strives to increase the share of women in research and strongly encourages women to apply. Trier University is a certified family friendly employer. Provided equal qualifications are demonstrated, applicants with disabilities will be preferred.

Please compile all application material into one pdf or zip-file and forward it via e-mail to:

Graduiertenkolleg Algorithmische Optimierung
Mathematik - FB IV
Universität Trier
54286 Trier, Germany
Email: alop@uni-trier.de
Subject: RTG ALOP

For full consideration, applications must be received by May 31, 2018