

Dr. Torsten Mütze | Sekr. MA 5-2 | Inst. für Mathematik  
TU Berlin | Straße des 17. Juni 136 | 10623 Berlin

Fakultät II – Mathematik und  
Naturwissenschaften  
Institut für Mathematik

Kombinatorische Optimierung  
und Graphenalgorithmen

Dr.  
Torsten Mütze

Sekr. MA 5-2  
Raum MA 520  
Straße des 17. Juni 136  
10623 Berlin

Telefon +49 (0)30 314-78656  
Telefax +49 (0)30 314-25191  
[muetze@math.tu-berlin.de](mailto:muetze@math.tu-berlin.de)

Berlin, 10. Januar 2019

We announce

**One PhD position (full)**

at Technische Universität Berlin, Germany, at the Department of Mathematics. The position is for three years, and it is part of the research project ‘Combinatorial structures and algorithms in highly symmetric graphs’ funded by the German Research Foundation (DFG), headed by Torsten Mütze (<http://page.math.tu-berlin.de/~muetze>). There is no teaching obligation.

The position is within the Combinatorial Optimization and Graph Algorithms Group headed by Martin Skutella (<https://www.coga.tu-berlin.de>), with close links to the Discrete Mathematics group headed by Stefan Felsner (<https://www3.math.tu-berlin.de/diskretemath>).

We expect that a candidate has a Master degree and a solid background in discrete mathematics and the theory of algorithms. Ideally, the applicant has knowledge in graph theory, combinatorial algorithms, posets, polytopes, and/or combinatorial geometry.

Please send your application documents electronically as a single PDF consisting of  
- motivation letter  
- curriculum vitae  
- the Master thesis (or a draft of it)  
- copies of diplomas/certificates/grades  
to [muetze@math.tu-berlin.de](mailto:muetze@math.tu-berlin.de)

In addition, one letter of reference (recommendation letter) should be sent directly to the same email address. The application deadline is Friday, January 25, 2019.

Informal inquiries about the position can be directed at any time to the same email address.

> Seite 1/1 | Announcement PhD position