



Technische Universität Berlin offers an open position:

Research Assistant - 0.75 working time - salary grade E13 TV-L Berliner Hochschulen

This research position is situated within the project A12 "Ropelength for Periodic Links", which is part of the Collaborative Research Center SFB/TRR 109 "Discretization in Geometry and Dynamics", funded by the DFG (German Research Foundation).

Faculty II - Institute of Mathematics / Collaborative Research Center SFB/TRR 109

Reference number: II-226/17 (starting at the earliest possible / until 30 June 2020 / closing date for applications 26/05/17)

Working field: Research in differential geometry, in particular on energy minimizing embeddings of knotted, linked and woven, curves.

Requirements: Successfully completed university degree (Master, Diplom or equivalent) in Mathematics or Applied Mathematics. Thorough expertise in geometry is a prerequisite. We expect you to work independently on a high academic level. A good command of the English language is necessary. An interest in applications of differential geometry would be preferable. Experience in programming.

Please send your **written** application with the **reference number** and the usual documents (in particular CV, publication list, transcript of records and job references (if applicable)) to Technische Universität Berlin - Der Präsident - **Fakultät II, Institut für Mathematik, SFB/TRR 109, Prof. Dr. Sullivan, Sekr. MA 8-1, Straße des 17. Juni 136, 10623 Berlin** or by e-mail to heintzel@math.tu-berlin.de.

To ensure equal opportunities between women and men, applications by women with the required qualifications are explicitly desired.

Qualified individuals with disabilities will be favored.

Please send copies only. Original documents will not be returned.

The vacancy is also available on the internet at <http://www.personalabteilung.tu-berlin.de/menuue/jobs/>

