



Technische Universität Berlin offers an open position:

## **Research Assistant - PhD candidate - salary grade E13 TV-L Berliner Hochschulen**

part-time employment may be possible

**Faculty II - Department of Mathematics/ Applied Functional Analysis Group**

**Reference number:** II-451/15E (starting at 01/01/16 / until 31/12/17, extension is intended / closing date for applications 13/11/15)

**Working field:** Research within the Applied Functional Analysis Group in the EU project "Data Learning on Manifolds and Future Challenges (DEDALE)". PhD thesis preparation is possible.

**Requirements:** Successful candidates must have completed a university degree (Diplom, Master or equivalent) in Mathematics, Computer Sciences or Electrical Engineering, and have a strong background (excellent grades) in discrete mathematics as well as good programming skills. Knowledge in mathematical and image processing (in particular, Applied Harmonic Analysis, Frame Theory and Compressed Sensing) would be an asset. / More information about the position can be obtained from Ms Hedrich (phone +49 (0)30 314-27327, hedrich@math.tu-berlin.de)

Please send your application with the **reference number** and the appropriate documents (cover letter mentioning the project reference number, CV, list of publications, and transcript of records) **preferably by email in a single pdf file** to Ms Hedrich (hedrich@math.tu-berlin.de) or in writing to **Technische Universität Berlin - Der Präsident - Fakultät II, Institut für Mathematik, FG Angewandte Funktionalanalysis, Frau Prof. Dr. Kutyniok, Sekr. MA 5-4, Straße des 17. Juni 135, 10623 Berlin.**

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/>

