



Technische Universität Berlin



Technische Universität Berlin offers an open position:

Research Assistant (PostDoc) - salary grade E13 TV-L Berliner Hochschulen

under the reserve that funds are granted - part-time employment may be possible

Faculty II - Institute of Mathematics / Algorithmic Algebra

Reference number: II-557/18 (starting at 01/01/19 / until 31 december 2023 / closing date for applications 02/11/18)

Working field: Research in the ERC Project COCAN (Complexity and Condition in Algebra and Numerics) on "Null cone membership and orbit closure intersection problems".

Requirements: Successfully completed university degree (Master, Diplom or equivalent) and PhD in mathematics or computer science. Background in one of the areas of (geometric) invariant theory, complexity theory, convex optimization, and complexity and analysis of numerical algorithms. We expect a high motivation for doing excellent basic research. Good English language skills are desired.

More information can be obtained from Prof. Dr. Peter Bürgisser (buergisser@math.tu-berlin.de).

Please send your **written** application with the **reference number** and the usual documents (in particular cover letter, CV, job references, list of publications and transcript of records) to Technische Universität Berlin - Der Präsident - **Fakultät II, Institut für Mathematik, FG Algorithmische Algebra, Prof. Dr. Peter Bürgisser, Sekr. MA 3-2, Straße des 17. Juni 136, 10623 Berlin** or by e-mail to **niessen@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. The TU Berlin values the diversity of its members and is committed to the goals of equal opportunities.

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/>

