Opening for a Ph.D. position
Differential Geometry and Optimization

A Ph.D. position is available within the group Numerical Methods for Partial Differential Equations, headed by Prof. Roland Herzog, at Technische Universität Chemnitz, Germany.

The successful candidate will pursue a research agenda in the area of differential geometry and optimization. A background in differential geometry is required. Additional qualifications in optimization, non-smooth analysis and/or programming skills are a plus.

The envisioned starting date is February 1, 2019, or soon thereafter. Funding is secured at a minimum of 50% of salary level TV-L E13, until March 31, 2022. The position comes with moderate teaching obligations. Depending on individual qualifications, additional funding through our project “Optimal control of dissipative solids” within the DFG Priority Program 1962 is possible.

Please visit https://www.tu-chemnitz.de/mathematik/part_dgl for more information on the group. The full description of the position (in German) will also be available from there.

Inquiries and applications (including at least a cover letter, CV, and certificates of academic degrees) should be directed before December 19, 2018 to

Roland Herzog, roland.herzog@mathematik.tu-chemnitz.de.

November 23, 2018