Job advertisement
Scientific Assistant/PhD Student (f/m/d)

A three year research position is available at the Institute of Analysis and Algebra at the TU Braunschweig in the group of Prof. Lorenz. The preferred starting date is March, 2020 but later start is possible.

The successful candidate will work in the project “Model-based damage analysis” within the Research Unit FOR3022 “Ultrasonic Monitoring of Fibre Metal Laminates Using Integrated Sensors” funded by the DFG. The project is concerned with the inverse problem of damage identification in fibre metal laminates by guided waves.

The position is suitable for a PhD student or a postdoc. A strong background in numerical analysis is required, preferred numerical method for partial differential equations and knowledge in inverse problems is a plus.

The base salary for the position if according to 75% of the TVL E13 pay scale. A successful postdoctoral applicant will be offered an upgrade to a 100% position from other sources.

Equally qualified severely challenged persons will be given preference. The TU Braunschweig especially encourages women to apply for the position. Please send your application including CV, copies of certificates and letters of recommendation (if any) in electronic form via e-mail to Dirk Lorenz, d.lorenz@tu-braunschweig.de.

Application deadline: 31.01.2020

Contact Prof. Dirk Lorenz | Tel. +49 531 391 7423 | d.lorenz@tu-braunschweig.de