



## Opening for Postdoc position available

The Research Training Group (GRK 2075)

### **Modelling the constitutional evolution of building materials and structures with respect to aging**

which is funded by the Deutsche Forschungsgemeinschaft (DFG) at Technische Universität Braunschweig since October 2015 has been extended to 2024. Interdisciplinary research topics concerning experimental research, modelling and numerical structure as well as fluid and acoustic simulations in the fields of physical-chemical degradation of concrete, steel and timber offer the possibility of graduation and academic qualification in one of the involved subjects. Research projects will be supervised by professors from the fields of computational engineering, structural and fluid mechanics, acoustics as well as construction engineering. Further information on the Research Training Group is available on the website

[www.tu-braunschweig.de/grk-2075](http://www.tu-braunschweig.de/grk-2075) .

The Research Training Group GRK 2075 offers

### **a full-time Postdoc Research Position**

starting from August 1st 2021. Compensation will be provided following TV-L E 14 for a first period of six months with the option of an extension of another thirty months. The postdocs in the Research Training Group 2075 are expected to pursue further academic qualifications in the field of experimental building materials technology and in the field of numerical modeling of aging processes.

TU Braunschweig strives in all areas and positions to reduce underrepresentation of minorities in the spirit of the NHG. Therefore, applications from women are particularly welcome. Severely handicapped persons are preferred in case of equal suitability. Proof of eligibility must be submitted. Applications from people of all nationalities are welcome.

Personal data will be stored for the purpose of carrying out the application process. Application costs cannot be reimbursed.

Detailed applications (curriculum vitae, certificates, references, motivation letter, thematic interests) may be sent by e-mail to the spokesman of the Research Training Group **before June 15th 2021**:

Prof. Dr.-Ing. Manfred Krafczyk, Institute for Computational Modeling in Civil Engineering, TU Braunschweig, Pockelsstraße 3, 38106 Braunschweig, e-mail: [kraft@irmb.tu-bs.de](mailto:kraft@irmb.tu-bs.de)