

Global thinking,
interdisciplinary research:
the spirit of Leibniz!



We strive for universality, diversity and interdisciplinarity. With more than 28,000 students, three Clusters of Excellence, 5,000 members of staff, over 150 institutes and an outstanding infrastructure, Leibniz University Hannover offers an innovative environment for top-level education and research in a comprehensive range of subjects.

The Faculty of Civil Engineering and Geodetic Science invites applications for the following position of salary scale W3 NBesO starting at the earliest possible date:

University Professorship (m/f/d) in Construction Process Engineering

The Position

The applicant is expected to represent the research areas of construction process engineering in an internationally highly visible manner. The professorship focuses on the further development of methods and processes for the technically forward-looking, highly economical, digital and ecologically sustainable construction and operation of buildings. The main focus of the basic and applied research shall include methods for digital building process engineering and management and management of resulting data obtained during the building process, on the subsequent advancement of the "Building Information Modelling" (BIM) method and in the automation of the building process itself, especially in the interface between digital design and automated construction methods. The focus of the work should hereby be placed on the technical processes on the construction site and during prefabrication. A strong and driving involvement in interdisciplinary basic research as well as in the acquisition of large-scale collaborative research projects combined with a high international scientific visibility are expected. In the scope of research-oriented teaching activities, the candidate will be required to represent the area of construction process engineering within civil and environmental engineering in German and English language.

Your Profile

The applicant should have an established international scientific profile in the field of building process management. Experience in practical construction in a leading position is welcome but not a prerequisite. Prior experience in acquisition of research projects and willingness to perform multidisciplinary research are vital. Scientific excellence has to be proven by relevant publications and by successful acquisition of project funding or comparable accomplishments.

What we can offer you

LUH offers **excellent working conditions** in a vibrant scientific community combined with an **exceptional standard of living** in a modern city surrounded by nature. In addition, LUH provides numerous **opportunities for further education and training** as well as many [services to support families](#). The [Dual Career Service](#) at LUH is aimed at the partners of newly-appointed professors and provides support with career perspectives in Hannover and the surrounding region. As a central point of contact for international researchers, the [Welcome Centre](#) provides information, service and help on non-academic queries for you and your family concerning your stay in Hannover (e.g. official administrative procedures).

Leibniz University Hannover promotes equal opportunities, diversity and a balance between work and family life ([Equal Opportunities Office](#)). For this reason, **female researchers** are particularly encouraged to apply. Furthermore, we welcome applications from **international researchers**. Preference will be given to equally-qualified **applicants with disabilities** ([Representative for employees with disabilities](#)). Upon request, part-time employment is possible.

Further information

Candidates aged 50 or over at the intended time of appointment who do not already have civil servant status in Germany will be employed as regular members of staff.

General duties and employment requirements are specified in § 25 of the Lower Saxony Higher Education Act (NHG). For detailed information on employment requirements, please contact the [Appointment Matters department](#).

For further information, please contact **Prof. Michael Haist (phone: +49 511 762-3112, email: haist@baustoff.uni-hannover.de)**.

Please submit your documents **by 23 September 2024** exclusively via the appointment portal of Leibniz University Hannover at:

<https://berufungen.uni-hannover.de>

Information on the collection of personal data according to article 13 GDPR can be found at <https://www.uni-hannover.de/en/datenschutzhinweis-bewerbungen/>.