



The Department of Architecture and Civil Engineering at TU Dortmund University is offering the following position (starting at the earliest opportunity):

## Professorship (W2) Resource-efficient Building Design

### Our profile

TU Dortmund University comprises 17 departments in the natural and engineering sciences as well as the humanities and social sciences and is a dynamic university with a strong profile in research, teaching, promotion of young scientists and transfer.

At the Department of Architecture and Civil Engineering, architects and civil engineers are educated together in the Dortmunder Modell. The joint training generates a realistic image of building practice. The variety of the research activities arises from the independent interests of the individual professorships. In addition, a special research potential is created by the cooperation in the spirit of the Dortmunder Modell.

### Profile of the professorship

You represent the field Resource-efficient Building Design in research and further develop this with international visibility. In doing so, you will deal with the special issues, potentials and methods of resource-efficient construction in a decidedly holistic manner and on all scale levels. You participate in research networks and cooperations within and outside TU Dortmund University and are committed to promoting early career researchers. In teaching, the professorship is integrated into all existing degree programs at the department within the framework of the Dortmunder Modell and teaches the contents and methods of sustainable construction in an integral and practice-oriented manner, especially in the cooperative projects of students of architecture and civil engineering.

### Your qualifications

You will have obtained a doctorate with above-average success and have acquired a post-doctoral lecture qualification (Habilitation) or an equivalent qualification, or, alternatively, have achieved equivalent outstanding subject-related achievements in practice. You will have demonstrated your research excellence in the field covered by the professorship through research and/or the development of outstanding projects in the field of resource-efficient building design as well as publications and/or conference papers in internationally recognized venues with quality assurance. Experience in the acquisition of third-party funding or in competitive projects as well as several years of professional experience as an architect or engineer with reference to resource-efficient building design are also expected. Additionally, you are highly motivated for teaching and you will have the potential for teaching excellence. Social and leadership skills and the willingness to participate in academic self-administration will complete your profile. Moreover, the recruitment requirements in Sections 36 and 37 of the North Rhine-Westphalia Higher Education Act (Gesetz über die Hochschulen des Landes Nordrhein-Westfalen, HG NRW) apply.

### Attractive environment

We offer an excellent academic environment and attractive cooperation opportunities with renowned international, national, and regional partners. The metropolitan Ruhr Area with the University Alliance Ruhr (UA Ruhr) guarantees short distances to a diversity of partners from science and industry. With our Dual Career Service, we support your partner in finding professional opportunities in the region, if desired. We will be happy to provide information about housing and living in Dortmund and help you find childcare options. If you are coming to us from abroad, our Welcome Service will support you upon your arrival in Germany.

### Diversity welcome

A central goal of TU Dortmund University is to promote diversity and equal opportunities. We strive to significantly increase the percentage of women in research and teaching and therefore welcome applications from female academics. We give preference to severely disabled applicants if their qualifications meet the requirements. We support the compatibility of family and career and promote gender equality in academia and research.

### Your application

If you are interested in the position, please send your application via e-mail by 25.10.2023 to:

**dekan.bauwesen@tu-dortmund.de**

Details on the application process and the preparation of application documents can be found here: [berufung.tu-dortmund.de/en/application](https://berufung.tu-dortmund.de/en/application)

Questions will be answered by the Dean of the Department of Architecture and Civil Engineering,  
**University Professor Dr.-Ing. Mike Gralla, Tel: +49 231/755-2074 or dekan.bauwesen@tu-dortmund.de**

Further information about the Department of Architecture and Civil Engineering can be found at [www.bauwesen.tu-dortmund.de](https://www.bauwesen.tu-dortmund.de)