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

**Professorship (W3) Steel Construction**

**Our profile**
Comprising 17 departments in the natural and engineering sciences as well as the humanities and social sciences, TU Dortmund University 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 of steel structures in research and further develop this with international visibility. In doing so, you participate in research networks and cooperations within and outside TU Dortmund University and are committed to promoting early career researchers. In teaching, you are responsible for the subject steel structures and participate appropriately in the teaching activities of the department. The focus of teaching is on the design, construction and dimensioning of the according building materials on the basis of the latest development regarding research and technology. The readiness for interdisciplinary cooperation within the Dortmunder Modell is required.

**Your qualifications**
You will have obtained a doctorate with above-average success and have acquired a post-doctoral lecture qualification (Habilitiät) or an equivalent qualification. You will have demonstrated your research excellence in the field covered by the professorship through national and international publications in recognized venues with quality assurance and have experience with obtaining third-party funding. Beyond this, relevant experience in the processing of practical construction projects is expected, also possible within the framework of university activities, as well as at least two years of professional experience in structural engineering or comparable achievements within the scope of university activities. The willingness to conduct experimental research and development projects at the Institute for Construction Research is expected. Additionally, 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) 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 18.01.2023 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

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/haupt/en/Fakultat_--/t/