

With 6,200 employees in research, teaching and administration and its unique profile, TU Dortmund University shapes prospects for the future: the interaction between engineering and natural sciences as well as social and cultural studies drives both technological innovations and progress in knowledge and methodology. It is not only the roughly 34,200 students who benefit from this.

The Faculty of Spatial Planning at TU Dortmund University is seeking to fill the position of a

## Professor (W 3) in Networked Infrastructures and Spatial Planning

starting as soon as possible. The successful candidate will specialize in research and teaching in the subject area.

TU Dortmund University is seeking an outstanding individual and established scientist in the field of networked infrastructures. Main research areas are means of planning guidance and spatial and societal effects of networked infrastructures.

Applicants should have an engineering background and work at the interface between spatial and sectoral planning. They have relevant research experience in one or more of the following areas, demonstrated through national and international publications in high-ranked journals: Networked supply and disposal systems, urban metabolism or resource management. Experiences in the planning of networked infrastructures are desirable.

The successful candidate should contribute to collaborative research projects within TU Dortmund University and beyond. Raising third-party funds is expected.

An adequate contribution in German and English language to the faculty's curriculum is also expected. This includes the willingness to supervise planning and urban design studios.

The successful candidate should display social and leadership skills and

be willing to contribute to the academic self-administration.

Hiring requirements are based on § 36 HG of the State of NRW.

TU Dortmund University strives to increase the number of women in academic research and teaching and therefore strongly encourages women to apply.

Disabled candidates with the appropriate qualifications will be given preference.

TU Dortmund University supports the compatibility of work and family life and promotes gender mainstreaming in the university community.

Comprehensive applications, including the usual documents (CV, list of publications etc.), should be sent by both regular mail and e-mail (as pdf-file) by 31<sup>st</sup> August 2017 to the following address

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