

With 6,300 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 34,300 students who benefit from this.

Against this backdrop, the Faculty of Mechanical Engineering at TU Dortmund University with its focus on IT in production and logistics is an attractive research environment. The Faculty of Mechanical Engineering wishes to recruit a

Professor (W 3) in “Reliability Engineering”

commencing as soon as possible. The successful candidate will specialize in research and teaching in the field of “Reliability Engineering”.

TU Dortmund University is seeking an outstanding individual and well-established researcher in the field of integrated approaches to the reliability of systems, processes and products along the entire value-added chain. The candidate should have relevant international publications in recognized journals with peer-review. Experience in successfully raising third-party funds or managing Research & Development projects is expected.

In-depth knowledge, for example, of data analysis, modelling, condition monitoring or health management systems would be an advantage.

Applicants should contribute to interdisciplinary collaborative research projects within and outside TU Dortmund University and the Faculty of Mechanical Engineering.

The willingness to make an appropriate contribution to the faculty’s curriculum in German and English is expected.

The successful candidate will possess social and leadership skills and be willing to be involved in academic self-governance.

Preconditions for employment are specified in § 36 and § 37 Hochschulgesetz NRW (law governing universities in NRW).

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

TU Dortmund University is an equal opportunity employer and gives preference to candidates with disabilities if equally qualified.

TU Dortmund University supports the compatibility of work and family life and promotes gender equality in science.

Please send your application, including the usual documents (CV, certificates, list of publications, etc.), by either regular mail or e-mail (preferred, in one pdf-file) to the following address by 15.07.2020

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