



The Department of Mechanical Engineering at TU Dortmund University is offering the following position (starting at the earliest possible date):

Professorship (W2) Data-Centric Engineering in Production and/or Logistics

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. The Department of Mechanical Engineering is one of the strongest in research in Germany. Research projects at the Department of Mechanical Engineering are funded by the DFG, the BMFT, and the EU, amongst others. Currently, the Department has spokespersons for and coordinates several collaborative DFG projects.

Profile of the professorship

You conduct research in the area of methodology development in artificial intelligence and/or scientific computing with applications related to topics in data-centric engineering in production and/or logistics and further develop your research profile with international visibility. In doing so, you participate in research networks and cooperations within and outside TU Dortmund University (e.g. University Alliance Ruhr, Lamarr Institute) and are committed to promoting early career researchers. You participate appropriately in the teaching activities of the department.

Your qualifications

You have obtained a doctorate with above-average success and have acquired a post-doctoral lecture qualification (Habilitation) or an equivalent qualification. You have demonstrated your research excellence in the field covered by the professorship through continuous international publications in recognized peer-reviewed venues, especially in the last years. You have successfully acquired competitive third-party funding and participate in international research networks. Additionally, you will have the potential for excellence in teaching. Social and leadership skills, combined with a high sensibility for diversity and gender aspects, as well 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 can help you to 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 submit your application by **09.09.2026** via our application portal.

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 Mechanical Engineering,
Professor Dr. Moritz Schulze Darup,
Tel: +49 231/755-5611 or
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Further information about the Department of Mechanical Engineering can be found at
mb.tu-dortmund.de/en/

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