

With over 6,200 employees in research, teaching and administration and its unique profile, TU Dortmund University shapes prospects for the future. The cooperation between engineering and natural sciences as well as social and cultural studies promotes both technological innovations and progress in knowledge and methodology. And it is not only the more than 34,200 students who benefit from that.

The Department of Statistics at TU Dortmund University, Chair Mathematical Statistics and Applications in Biometrics, invites applications for a near term position as

Research Assistant

limited until June 30, 2021. The position is located in the DFG-funded SFB 823 "Statistical modelling of nonlinear dynamic processes". The contract period depends on the duration of the SFB 823.

The salary follows the regulations of the collective bargaining law in salary class 13 TV-L or, if applicable, the transitional law (TVÜ-L). This is a 75% position. The position is, in principle, also appropriate for part time employment. Increase to full time employment is possible in case of a PhD qualification.

Profile:

Within the SFB 823 project „B5 – Statistical methods for damage processes under cyclic load“, we seek an outstanding candidate with an master's/diploma degree in mathematics, statistics or related fields of study. A broad knowledge in mathematical sciences with special focus on stochastics and statistics is essential for the project. Substantial interest in Bayesian statistics is anticipated. We understand that the candidate will quickly close knowledge gaps in statistics and become acquainted with statistical software.

Responsibilities:

- Project cooperation and management
- Scientific publications
- Use of software
- Composition of PhD or else, habilitation thesis
- Collaboration in academic self-management

The TU Dortmund aims to increase the percentage of women in the Department of Statistics and especially welcomes applications by women.

We explicitly note that applications of severely disabled persons are welcome.

Applications enclosing the usual material may be sent until **25.10.2017** under reference number **w58-17** to:

Technische Universität Dortmund
Fakultät Statistik
Prof. Dr. Katja Ickstadt
44221 Dortmund

For further information please do not hesitate to contact:

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