

With more than 6,200 employees in research, teaching and administration and a student body of around 34,200, TU Dortmund University shapes prospects for the future. The university's unique profile of cooperation between engineering and science and social and cultural studies drives technical innovations as well as progress in knowledge and methodology, benefiting the individual student and society as a whole.

The Chair of Econometrics and Statistics at the Technische Universität Dortmund seeks candidates for a

### **Postdoc Position in Econometrics and Statistics**

to begin as soon as possible. The duration of the contract for this full time position is one year initially with the option of extension. The salary scale is according to TV-L (or TVÜ-L) Entgeltgruppe 13. The possibility of further scientific qualification (e.g. habilitation) is given.

Our faculty is the unique autonomous Faculty of Statistics in the German-speaking countries, offering a versatile and cooperative research environment. The Chair of Econometrics and Statistics is embedded in the local research area (e.g. Ruhr Graduate School of Economics, cooperation in research and teaching with the Faculty of Business, Economics and Social Sciences of TU Dortmund, member of the collaborative research center SFB823).

Our research focus is primarily methodological and applied research in time series econometrics and empirical economic research.

#### **Requirements:**

We seek candidates that hold (or expect to complete in the near future) a PhD in mathematics, statistics, econometrics, economics, physics, engineering or related studies with a strong background in mathematics. Successful candidates are expected to further develop statistic and econometric methods, with a focus on the research areas of the group; and/or to apply the developed methods innovatively. Applicants are expected to have affinity to innovative teaching and to have good knowledge of relevant software environments (e.g., Matlab or R).

#### **Tasks:**

The tasks of successful candidates comprise research with the possibility of further scientific qualification (e.g., habilitation), adequate involvement in teaching (4 SWS) and limited support in the administrative tasks of the research group.

TU Dortmund has been pursuing the strategic goal of increasing the percentage of women in science and therefore encourages women to apply. Disabled candidates with essentially equal qualifications will be given preference. TU Dortmund supports the compatibility of family and work and promotes gender equality in science.

Please submit your application with the usual documents **preferably in electronic form** (including CV, certificates, PhD thesis, research papers, names of references) **as soon as possible** to:

**Technische Universität Dortmund  
Fakultät Statistik  
Lehrstuhl Ökonometrie und Statistik  
44221 Dortmund**

or

**[econometrics@statistik.tu-dortmund.de](mailto:econometrics@statistik.tu-dortmund.de)**

For further information please contact:  
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