

With more than 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 **Computer Science Department, chair Informatik 1, workgroup LogiDAC** at TU Dortmund University invites applications for a position as

### **Research Assistant**

limited until 30.09.2019. The duration of the contract will suit the aspired qualification. The position shall start in October 2017 or before, at the earliest convenience.

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

#### **Responsibilities:**

The position is part of the DFG-funded project *Dynamic Expressiveness of Logics*, and active participation in this research project is expected.

The position does not include teaching obligations.

The TU Dortmund University aims to increase the percentage of women in the faculty of computer science and therefore applications from women are particularly welcome.

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

Applications enclosing the usual material may be sent until 21.08.2017 under reference number **w45-17** to:

#### **Profile:**

We are looking for a highly motivated and skilled researcher. An excellently completed academic university degree (Diplom, Master) in Computer Science is required. Ideally, you already obtained a very good PhD in Computer Science as well as research experience in Database Theory, Finite Model Theory, or similar research areas of Theoretical Computer Science. Fluency in English is expected; knowledge of the German language is not mandatory.

**Technische Universität Dortmund**  
**Fakultät für Informatik**  
**Prof. Dr. Thomas Schwentick**  
**Otto-Hahn-Str. 12**  
**44227 Dortmund, Germany**

For further information please do not hesitate to contact:

Nils Vortmeier  
Tel. +49 231 755-6346  
nils.vortmeier@tu-dortmund.de

Dortmund, 25.07.2017