

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 34,600 students who benefit from that.

The Faculty of Electrical Engineering and Information Technology at TU Dortmund University invites applications for a near term position as

Research Assistant (m/f/d)

in the Elastic Lightweight Robotics Group for a period of 3 years.

The salary follows the regulations of the collective bargaining law in salary class 13 TV-L. This is a full-time position. The position is, in principle, also appropriate for part time employment. The possibility to pursue a doctorate is offered.

## Profile:

- Research focusing on user experience, learning robots, as well as cognitive and physical human-robot interaction
- Assistance in the organization and implementation of teaching courses (Bachelor & Master; 1 SWS)

## What we offer:

- Interesting and manifold work in an interdisciplinary research environment
- Diverse opportunities for personal development
- Working in a modern, collegial team at a family-friendly university

## Your qualification:

- A scientific master's degree in cognitive science, computer science, psychology, or related subjects
- Experience in user studies and statistical methods/evaluation
- Previous knowledge and working experience related to engineering and technology, e.g., robotics
- · Very good English skills

## Optional experiences:

- Enjoying interdisciplinary work (e.g., in cooperation with researchers from areas such as psychology and sports science) in an international context
- · Programming skills are a plus
- · first own publications

We explicitly note that applications of all sexes are welcome. Applications from women are favoured complying with legal regulation.

We also underline that applications of severely disabled persons are welcome.

Applications enclosing the usual material may be sent until 01.03.2020 under reference number **w09-20** to:

Technische Universität Dortmund Robotics Research Institute Elastic Lightweight Robotic Group Jun. Prof. Dr.-Ing. Philipp Beckerle

Otto-Hahn-Straße 8 44227 Dortmund

For further information please do not hesitate to contact:

Jun. Prof. Dr.-Ing. Philipp Beckerle

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Dortmund, 03.02.2020