

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 33,500 students who benefit from that. The Faculty for Computer Science at TU Dortmund University, Germany, is looking for a

Research Assistant (m/f)

with a strong background in Machine Learning/Data Mining, to start at the next possible date and for the duration of up to three years.

Salary will be paid, in agreement with the lawful regulations of tariffs, according to salary group E13 TV-L resp. according to the provisional regulations of the TVÜ-L, if applicable. The position is a full time appointment; it is in principle suitable for part-time employment too. Duration of the contract will be based on the targeted qualification (e.g. PhD).

Profile:

The Department of Artificial Intelligence at Dortmund is a small team that is involved in international research on Machine Learning and Data Mining, and develops application-oriented theories as well as theoretically well-founded applications.

The TU Dortmund University aims at increasing the percentage of women in academic positions in the Department of Computer Science and strongly encourages women to apply.

Disabled candidates with equal qualifications will be given preference.

We expect:

- The candidate must have a university master degree in computer science
- Motivation to push research forward
- Interest in exchanging ideas within the team and with international researchers
- Excellent software development skills
- Ability to supervise and motivate students
- Outstanding performance resulting in publications

Applications enclosing the usual material may be sent until **08.12.2016** under reference number **w39-16** to:

TU Dortmund University
Prof. Dr. Katharina Morik
Department for Computer Science
Artificial Intelligence Group
44221 Dortmund
Germany

If you're interested or seeking further information, please contact:

Tasks:

Responsibilities include teaching (four hours per week, e.g. tutoring, project groups, supervision of students) and support of research on machine learning. Participation at the collaborative research center SFB 876 is expected.

Prof. Dr. Katharina Morik
office@ls8.cs.tu-dortmund.de
+49 231 755-5101
<http://www-ai.cs.tu-dortmund.de/>

We offer:

- Participation in an inspiring, highly motivated team
- Support in developing the candidate's specific scientific strengths and qualification
- Opportunity to obtain a Ph.D.

Dortmund, 11.11.2016