



## **Post-Doctoral Researcher Position “Machine Learning and Data Analytics”**

GT-ARC gGmbH, an affiliated institute of Technische Universität Berlin, is seeking candidates for a postdoctoral researcher position on machine learning and data analytics, who will lead a team of four to five researchers / Ph.D. students. The selected applicant should be able to conduct both theoretical and applied research in the development and application of novel machine learning approaches in various application domains.

GT-ARC is co-located and works closely with the Distributed Artificial Intelligence Laboratory (DAI-Labor) at TU Berlin. This position will have active involvement in the research and development activities at both GT-ARC and DAI-Labor.

### **Major responsibilities include**

- Scientific group management
- Project acquisition and project management
- Contributing to the strategic research agenda and work program of GT-ARC
- Supervision of doctoral research and M.Sc. & B.Sc. theses at DAI-Labor / TU Berlin
- Taking part in teaching activities for TU Berlin and EIT Digital study programs

### **Expected qualifications and skills**

- Ph.D. in Computer Science or a relevant field with strong publication record
- Proven expertise in the domains of artificial intelligence / machine learning and data analytics
- Proficiency in software project management and development
- Excellent organizational skills
- Excellent oral presentation and writing skills
- Experience in collaborative academic / industrial projects

Research experience in the domain of meta-learning (algorithm selection and hyper-parameter optimization) is a major plus.

The position is full time and paid according to the German TV-L E 14 pay scale.

### **Application**

Application materials should be sent to [jobs@gt-arc.com](mailto:jobs@gt-arc.com), including a CV, publication list, research statement, and contact information of three academic/professional references.

GT-ARC is committed to increase its proportion of women and strongly encourages women to apply. In case of equal qualifications, women will be preferred. Handicapped with equal qualifications will be preferred.