

Technische Universität Dresden - Fakultät Informatik, Institut für Künstliche Intelligenz, Professur für Maschinelles Lernen für Computer Vision



Technische Universität Dresden TU Dresden University of Technology, as a University of Excellence, is one of the leading and most dynamic research institutions in the country. For TU Dresden diversity is an essential feature and a quality criterion of an excellent university. Accordingly, we welcome all applicants who would like to commit themselves, their achievements and productivity to the success of the whole institution.

Research Associate / PostDoc (m/f/x) Machine Learning and Discrete Mathematics

At the Faculty of Computer Science, Institute of Artificial Intelligence, the Chair of Machine Learning for Computer Vision offers a position as Research Associate / PostDoc (m/f/x) Machine Learning and Discrete Mathematics (subject to personal qualification, employees are remunerated according to salary group E 13 TV-L) starting at the earliest possible date. The position is limited to three years. The period of employment is governed by the Fixed Term Research Contracts Act (Wissenschaftszeitvertragsgesetz – WissZeitVG). The position offers the chance to obtain further academic qualification (usually habilitation thesis).

City: Dresden; Starting date (earliest): At the earliest possible; Duration: für drei Jahre; Remuneration: bei Vorliegen der persönlichen Voraussetzungen E 13 TV-L; Reference number: w26-125; Closing date: 15/06/26

Tasks

- independent, curiosity-driven basic scientific research in one of the following areas:
- Machine Learning and Combinatorial Optimization
- Machine Learning and Automated Theorem Proving
- publication of research results in leading journals and at top conferences
- scientific teaching activities

Requirements

- very good university degree in mathematics, computer science or physics
- doctoral degree in mathematics or computer science
- publications in learning journals or at top conferences, in the area of machine learning or combinatorial optimization
- very good command of written and spoken English

What we offer

- excellent career development opportunities
- unique opportunities for collaboration with local, national, and international partners
- IT equipment tailored to individual needs
- a modern working environment in a city of science and culture, surrounded by a unique landscape

Application

TUD strives to employ more women in academia and research. We therefore expressly encourage women to apply. The university is a family-friendly university. We welcome applications from candidates with disabilities. If multiple candidates prove to be equally qualified, those with disabilities or with equivalent status pursuant to the German Social Code IX (SGB IX) will receive priority for employment.

Application: Please submit your detailed application with the usual documents by June 15, 2026 (stamped arrival date of the university central mail service or the time stamp on the email server of TUD applies), preferably via the TUD SecureMail Portal <https://securemail.tu-dresden.de> by sending it as a single pdf file to mlcv@tu-dresden.de or to:

TU Dresden, Chair of Machine Learning for Computer Vision, Prof. Dr. Bjoern Andres, Helmholtzstr. 10, 01069 Dresden, Germany.

Please submit copies only, as your application will not be returned to you. Expenses incurred in attending interviews cannot be reimbursed.

TUD is a founding partner in the DRESDEN-concept alliance.

Reference to data protection: Your data protection rights, the purpose for which your data will be processed, as well as further information about data protection is available to you on the website:

<https://tu-dresden.de/karriere/datenschutzhinweis>.

More information at <https://stellenticket.de/204230/BEUTH/>

Offer visible until 15/06/26

