The Professorship for **Mathematics of Machine Learning** at the Institute of Mathematics of the Julius-Maximilians-Universität Würzburg (JMU) seeks to appoint up to

Two Student Assistants in Mathematics of Machine Learning (f/m/d) working on Graph-Based Learning, Adversarial Robustness, Shape Optimization

Employment

- Starting as soon as possible,
- Up to 8 hours per week.

Your profile

- Intensive interest in the field of Mathematics of Machine Learning,
- Prior knowledge in at least one of the fields optimization, machine learning, statistics, numerics,
- Above-average motivation,
- Good knowledge of English, both written and spoken,
- Good programming skills, preferably in Python.

Recruitment requirements

- Bachelor's degree in mathematics or a related subject.

Tasks

- Literature review,
- Development of algorithms,
- Numerical implementations in Python,
- Presentation of results.

Please send an email which describes your motivation for the position, specifies your desired starting date and availability, and includes a brief CV and a transcript of records of your current studies to

Prof. Dr. Leon Bungert, leon.bungert@uni-wuerzburg.de

who will also be available to answer any questions you may have about the position. The **deadline for applications is December 31, 2025**.

Further information about the Professorship for Mathematics of Machine Learning

https://www.mathematik.uni-wuerzburg.de/en/machinelearning