



Symposium

“Machine Learning in Science”

Monday 13 May 2024

Venue: AI Research Building, Maria von Linden Str. 6, 72076 Tübingen (Lecture Hall, Ground Floor)

12:30	Covering Multiple Scales: Graph Machine Learning for Science Prof. Dr. Stephan Günnemann (Technical University of Munich, Germany)
13:30	Using DNA Language Models to Understand Different Layers of Code in Genomes Dr. Anna Poetsch (TUD Dresden University of Technology, Germany)
14:30	Coffee Break
15:00	On How to Incorporate Spacetime Symmetries into Your Neural Networks Dr. Patrick Forré (University of Amsterdam, The Netherlands)
16:00	Towards an Artificial Muse for New Ideas in Science Dr. Mario Krenn (Max Planck Institute for the Science Light, Erlangen, Germany)
17:00	Coffee Break
17:30	Reinforcement Learning Theory towards Robust Discovery in Science Dr. Claire Vernade (University of Tübingen, Germany)