



*Machine learning galore!*

# SCIENTIFIC MACHINE LEARNING

Thursday, January 19<sup>th</sup>, 2023: 16h30-18h00  
INF 205 Mathematikon, 5<sup>th</sup> floor

### Lab presentations

Tilman Plehn

Rebecca Wade

Bernhard Höfle

Jakob Zech

### Rocket science

Stefan Radev (PI Köthe / Rother lab)

*Modeling Uncertainty with Neural Networks*

Theo Heimel (Plehn lab)

*Normalizing Flows for LHC Physics*

Annika Reinke (Maier-Hein lab)

*Pitfalls and recommendations for image analysis validation*

→ To help plan the catering, please register for free:

<https://www.mlai.uni-heidelberg.de/en/machine-learning-talks-on-campus>

