



# Machine Learning Conference for X-Ray and Neutron-Based Experiments, Munich 2024

## Monday 8 April 2024

### Session 1 - Bürgerhaus 1 - Bürgerhaus Main ball room (09:20 - 10:30)

time	[id] title	presenter
09:20	[31] Deep learning-based feature detection on 2D X-ray surface scattering data	HINDERHOFER, Alexander
09:50	[46] Adaptive X-Ray Reflectivity Measurements using Deep Reinforcement Learning	Prof. KOWARIK, Stefan
10:10	[22] Tracking morphological changes during sputter deposition using GISAXS and machine learning	ROTH, Stephan