



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

## Monday, 8 April 2024

### Session 3 - Bürgerhaus 1 - Bürgerhaus Main ball room (14:30 - 16:20)

time	[id] title	presenter
14:30	[65] Generative machine learning for scattering and spectroscopy data analysis	ANKER, Andy Sode
15:00	[4] Equivariant Generative Models: Atomic-Scale Representations from Diffraction Patterns	LÓPEZ ÁLVAREZ, Cibrán
15:20	[117] Solving atomic structures by combining analysis of PDF pattern with DFT calculations in machine learning enhanced global optimization	Dr DONONELLI, Wilke
15:40	[48] Signal denoising and active learning for multiplexing spectrometer	Dr MAZZONE, Daniel
16:00	[97] Active-learning assisted neutron spectroscopy: challenges and perspectives	Dr GANEVA, Marina