ErUM-Data Workshop on Inverse Problems

Tuesday 5 December 2023

Session 2 (Chair Margret Westerkamp): Photons and Neutrons - Room E.0.11. (14:30 - 16:00)

time	[id] title	presenter
14:30	[17] Invited Talk: Frank Schreiber - Machine Learning for Surface Scattering	SCHREIBER, Frank
15:30	[18] Transformer based full parameter fitting of Neutron Scattering Experiments	WEIMER, Paul

Session 2 (Chair Margret Westerkamp): Photons and Neutrons - Room E.0.11. (16:30 - 18:00)

time	[id] title	presenter
16:30	[19] X-ray and neutron scattering data for machine learning of invertible neural networks	HEGER, Julian Eliah
17:00	[25] Optimizing synchrotron radiation based microtomography experiments	JENTSCHKE, Thomas
17:30	[32] Enabling online phase retrieval for in-situ and operando x-ray imaging	LOPES MARINHO, Andre HAGEMANN, Johannes