Monday, 18 October 2021

New algorithms and Machine learning: relevance to inelastic neutron scattering (Chair: Toby Perring) **(14:00 - 16:00)**

time	[id] title	presenter
14:50	[36] AI Tools that Auto-generate Materials Databases for Building Data-science Platforms	COLE, Jacqueline
15:40	[9] Domain-Aware Gaussian Processes and High-Performance Mathematical Optimization for Optimal and Autonomous Data Acquisition	NOACK, Marcus