



# i2ns

## Monday, October 18, 2021

### New algorithms and Machine learning: relevance to inelastic neutron scattering (Chair: Toby Perring) (2:00 PM - 4:00 PM)

time	[id]	title	presenter
2:50 PM	[36]	AI Tools that Auto-generate Materials Databases for Building Data-science Platforms	COLE, Jacqueline
3:40 PM	[9]	Domain-Aware Gaussian Processes and High-Performance Mathematical Optimization for Optimal and Autonomous Data Acquisition	NOACK, Marcus