Strongly Coupled Coulomb Systems 2022

Friday 29 July 2022

Machine-Learning Methods for Coulomb Systems: 1 (Chair: Attila Cangi) (14:30 - 15:45)

time	[id] title	presenter
14:30	[58] Deep Quantum Monte Carlo	NOE, Frank
15:05	[59] Stochastic Representation of Many-Body Quantum States	COHEN, Guy
15:25	[60] Towards Large-Scale and Spatio-temporally Resolved Diagnosis of Electronic Density of States by Deep Learning	ZENG, Qiyu

Machine-Learning Methods for Coulomb Systems: 2 (Chair: Timothy Callow) (16:15 - 17:10)

time	[id] title	presenter
16:15	[61] FermiFlow: a variational free-energy approach for fermions in the continuum	WANG, Lei
16:50	[62] Data-Driven and Physics-Informed Modeling of Matter under Extreme Conditions	CANGI, Attila