

Data Science and Quantum Computing Workshop

Thursday, 28 June 2018

Quantum Computing | Detailed Examples - Auditorium (14:50 - 16:50)

-Conveners: Petr Navratil

time	[id] title	presenter
14:50	[32] Quantum Computing for Nuclear Physics: Linear Response	CARLSON, Joseph
15:10	[33] Tensor network and quantum computing challenges for high energy physics	JANSEN, Karl
15:30	[34] Quantum simulation of lattice gauge theories	MUSCHIK, Christine
15:50	[35] Quantum computation of the deuteron	MORRIS, Titus
16:10	[36] Pursuing the Quantum Advantage for QCD	SAVAGE, Martin
16:30	[45] Protein design with hybrid quantum/classical algorithms	FINGERHUTH, Mark