

Numerical Challenges in Lattice QCD 2022

Tuesday, 16 August 2022

Machine Learning (10:40 - 12:00)

-Conveners: Michael Günther

time	[id] title	presenter
10:40	[28] Machine learning for ensemble generation	SHANAHAN, Phiala
11:20	[29] Continuous Normalizing Flow for Lattice QCD based on Trivializing Maps	BACCHIO, Simone

Machine Learning (14:30 - 15:50)

-Conveners: Francesco Giacomo Knechtli

time	[id] title	presenter
14:30	[27] Tackling critical slowing down using global correction steps with equivariant flows within the 2D Schwinger model	FINKENRATH, Jacob
15:10	[46] Gradient estimators for normalising flows	Prof. BIAŁAS, Piotr