

2022 RHIC/AGS Annual Users' Meeting

Tuesday, 7 June 2022

Accelerating RHIC Science with Machine Learning (15:00 - 18:00)

-Conveners: Raghav Kunnawalkam Elayavalli; Jin Huang; Meifeng Lin

time	[id] title	presenter
15:00	[136] Introduction	HUANG, Jin
15:05	[137] Deep learning for high energy nuclear physics from theoretical perspective	Prof. PANG, Longgang
15:35	[138] Machine Learning based fast data processing and autonomous trigger for sPHENIX and EIC detectors	Dr CORRALES MORALES, Yasser
16:05	Coffee Break	
16:15	[139] Machine Learning techniques in lattice QCD	BOYDA, Denis
16:45	[140] Machine Learning in Experiment and Analysis	BRANDENBURG, Daniel BRANDENBURG, James Daniel
17:15	[141] Panel discussion	BOYDA, Denis BRANDENBURG, James Daniel PANG, LongGang KUNNAWALKAM ELAYAVALLI, Raghav CORRALES MORALES, Yasser REN, Yihui