AI4EIC 2023 Annual Workshop

Tuesday, 28 November 2023

Calibration, Monitoring, and Experimental Control in Streaming Environments **(14:00 - 17:00)**

   -Conveners: Torri Jeske; Yeonju Go

time	[id] title	presenter
14:00	[46] LHCb Calibration/Alignment	MITRESKA, Biljana
14:23	[11] ML-based Calibration and Control of the GlueX Central Drift Chamber	LAWRENCE, David
14:46	[48] Towards Fast Calibration with the ePIC Barrel Hadronic Calorimeter	ANDERSON, Derek
15:09	Coffee break	
15:29	[49] Hydra: Computer Vision for Data Quality Monitoring	BRITTON, Thomas
15:52	[50] Fast 2D Bicephalous Convolutional Autoencoder for Compressing 3D Time Projection Chamber Data	HUANG, Yi
16:15	[51] Autonomous selection of physics events: A RHIC demonstrator for EIC physics	DEAN, Cameron
16:38	[53] Discussion	