

7th Round Table on Deep Learning @DESY

Friday 22 November 2024

Flash Talks 3 - Flash Seminar Room (14:50 - 15:50)

time	[id] title	presenter
14:50	[12] Optimising operation of European XFEL with artificial intelligence	DOBLAS JIMENEZ, David
14:56	[18] A Surrogate Model for Data-Driven Prediction of X-Ray Pulse Properties at the European XFEL	BISHARA, Fady Adibsamy
15:02	[4] Optimizing Free-Electron Laser Operation with Neural Network-Based Beam Pointing Predictions	JAFARINIA, Farzad
15:08	[10] Real-time ML-based anomaly detection with FPGAs at the LHC	LOBANOV, Artur LABE, Finn Jonathan
15:14	[5] Neural Quasiprobabilistic Likelihood Ratio Estimation with Negatively Weighted Data	JIGGINS, Stephen
15:20	[15] Design choices for Flow Models in HEP data	DAY-HALL, Henry
15:26	[16] Anomaly searches in Atlas track distributions	FUSTE COSTA, Max
15:32	[17] CaloClouds III: Ultra-Fast Geometry-Independent Highly-Granular Calorimeter Simulation	KOROL, Anatolii
15:38	[20] Higher Resolution and Angular Conditioning for Normalizing-Flow-based Generation of Calorimeter Showers	BUSS, Thorsten
15:44	[31] Quantum Machine Learning for Calorimeter Simulation	BORRAS, Kerstin