

2022 CERN openlab Technical Workshop

Monday 21 March 2022

Exascale technologies: Artificial Intelligence and High Performance Computing - Zoom (16:50 - 18:00)

-Conveners: Maria Girone

time	[id] title	presenter
16:50	[18] Hyperparameter Optimization using HPC systems in CoE RAISE	WULFF, Eric
17:00	[19] ML Inference in the CMS L1 trigger using Micron Deep Learning Accelerator	JAMES, Thomas Owen
17:10	[20] Deep Learning with Micron FPGAs on protoDune	KUBU, Miroslav
17:20	Q&A;/break	
17:30	[55] Panel: Artificial Intelligence and High Performance Computing (Panelists: Walter Riviera - Intel, Aliasger Zaidy - Micron, Tom Gibbs -NVIDIA, Eric Aquarone - IBM, Gregor Molan - Comtrade 360)	