

Coordinating Panel for Advanced Detectors Workshop (CPAD 2024)

Thursday, November 21, 2024

RDC 05 - Trigger and DAQ Parallel Session - 262A (1:30 PM - 3:20 PM)

-Conveners: Alexander Paramonov

time	[id] title	presenter
1:30 PM	[130] Towards FPGA-deployable real-time boosted top jet identification	DU, Tianjia
1:45 PM	[121] Empowering AI Implementation: The Versatile SLAC Neural Network Library (SNL) for FPGA	DAVE, Abhilasha
2:00 PM	[172] Caribou: A versatile data acquisition system for silicon pixel detector prototyping	BUSCHMANN, Eric
2:15 PM	[41] Conceptual Design of the Data Acquisition System for the nEXO Experiment	RUCKMAN, Larry
2:30 PM	[137] GPU Direct RDMA using SLAC's open source DMA engine	HERBST, Ryan
2:45 PM	[105] Generic Back-End electronics for high-bandwidth detector readout	TANG, Shaochun