

23rd Virtual IEEE Real Time Conference

Friday, August 5, 2022

Front End Electronics and Fast Digitizers (1:40 PM - 3:20 PM)

time	[id] title	presenter
1:40 PM	[104] The Nupix-A1, a MAPS for real-time beam monitoring in heavy-ion physics experiments	JU, Huang
2:00 PM	[58] Integration and Commissioning of the ATLAS Tile Demonstrator Module for Run 3	CARRIO ARGOS, Fernando
2:20 PM	[59] Development of the PreProcessor Modules for the Upgrade of the ATLAS Tile Calorimeter Towards the High-Luminosity LHC	CARRIO ARGOS, Fernando
2:40 PM	[127] Fast opamp-based preamplifier and shaping filter for smart rad-hard fast detection systems	GUAZZONI, Chiara
3:00 PM	[60] Characterization of a 16-Channel LArASIC for a Front-end Read-out Electronics at a DUNE Experiment	TARPARA, Eaglekumar