

21st IEEE Real Time Conference - Colonial Williamsburg

Tuesday, June 12, 2018

Emerging Technologies (4:10 PM - 5:30 PM)

-Conveners: Wolfgang Kuehn

time	[id] title	presenter
4:10 PM	M010] The Large Synoptic Survey Telescope Data Acquisition System	THAYER, John Gregg
4:30 PM	M011] Two FPGA Case Studies Comparing High Level Synthesis and Manual HDL for HEP applications	Dr TÉTRAULT, Marc-André
4:50 PM	M035] DepFET Movie Chip (DMC) - enabling ultra high speed mega pixel full frame data acquisition for the DepFET direct electron detector (EDET DH80K) system	Dr WASSATSCH, Andreas
5:10 PM	M080] High Performance and Scalable AWG for Superconducting Quantum Computing	Dr LIN, Jin