12th Terascale Detector Workshop

Thursday 14 March 2019

Applications of FPGAs for Particle Detectors - Room GER 038 (09:00 - 10:30)

time	[id] title	presenter
09:00	[8] FPGAs for ps timing	TRAXLER, Michael
09:30	[9] FPGAs for trigger and data processing in ATLAS	WENSING, Marius
10:00	[10] FPGAs in radiation - a practical guide	DANZECA, Salvatore

Applications of FPGAs for Particle Detectors - Room GER 038 (11:00 - 12:40)

time	[id] title	presenter
11:00	[27] Digital Signal Processing (with FPGAs)	MATUS, Emil
11:40	[24] FPGAs in Detector Instrumentation: concepts and trends	Dr CASELLE, Michele
12:10	[25] Sytem-on-Chip FPGAs: Experience and Recommendations	SPIWOKS, Ralf