

IEEE NPSS Real Time Conference 2009

Wednesday, 13 May 2009

PS3 Poster Short Oral 3 (10:10 - 10:40)

time	[id]	title	presenter
10:10	[229]	TDAP-1, Qualified standard industry components as I/O extension for an Interlock System at PITZ, MTF and XFEL	T. GREVSMUEHL
10:13	[230]	TDAP-2, A Multiplatform Framework for Real-Time Applications in Nuclear Fusion Devices	G. MANDUCHI
10:16	[231]	TDAP-4, A Pixel Telescope with the CAPTAN System for Real-Time Data Acquisition and Control	R. A. RIVER
10:19	[232]	TDAP-11, ATCA Fast Data Acquisition and Processing System for JET Gamma-Ray Cameras Upgrade Diagnostic	R. J. S. C. PEREIRA
10:22	[233]	TDAP-7, Dose Calculation for Radiotherapy Treatment Planning Using Monte Carlo Methods on FPGA Based Hardware	S. SIDDHANTA
10:25	[234]	TDAP-9, Real-Time Tokamak Application Utilizing On-Line High Performance Computing	N. ZHANG
10:28	[235]	TDAP-12, A High-Performance Storage System for the LHCb Experiment	J. M. CAICEDO CARVAJAL
10:31	[236]	TDAP-16, Implementation of a Level 1 Trigger System using High Speed Serial (VXS) Techniques for the 12GeV high luminosity experimental programs at Thomas Jefferson National Accelerator Facility	C. CUEVAS
10:34	[237]	FESPP-14, On-Chip Processing for the Wave Union TDC Implemented in FPGA	J. WU
10:37	[238]	TDAP-21, Software Design of Electronics Test and Data Acquisition for a New Gas Detector	D. X. ZHAO