

20th Real Time Conference

Wednesday, June 8, 2016

Mini Oral 2 - Centro Congressi (11:20 AM - 12:30 PM)

-Conveners: Denis Calvet; Martin Grossmann

time	[id] title	presenter
11:20 AM	[351] 025 Engineering Array Tests of High-Resolution Front End Electronics for Water Cherenkov Air Shower Detectors equipped with Cyclone V	SZADKOWSKI, Zbigniew
11:22 AM	[352] 043 Detection of Neutrino-Induced Air Showers by the Artificial Neural Network FPGA Trigger	SZADKOWSKI, Zbigniew
11:24 AM	[353] 082 The Least Mean Squares Adaptive FIR Filter for RFI Suppression in Radio Detectors of Cosmic Rays	SZADKOWSKI, Zbigniew
11:26 AM	[354] 263 Experience with a Slow Control system based on industrial process control hardware and software for the Xenon1T Dark Matter Search	CARDOSO, Joao
11:28 AM	[355] 266 Development of the EPICS-based Monitoring and Control System for EAST Fast Control Power System	LI, SHI
11:30 AM	[356] 113 Data Processing for EAST Remote Participation	Dr SUN, Xiaoyang
11:32 AM	[357] 247 Mechanism of gamma-induced absorption bands formation at 665 nm in KS-4V and KI type quartz glasses	Dr FAYZULLAEV, B.S.
11:34 AM	[358] 244 Universal high-performance LO and CLK generation module for LLRF system receivers	Mr ZUKOCINSKI, Mateusz
11:36 AM	[359] 112 Trigger System for BaF2 Detector Array Readout Electronics at CSNS-WNS	DI, Jiang
11:38 AM	[360] 194 Development of the electronics and data acquisition system for the triple-GEM detectors for the upgrade of the CMS forward muon spectrometer	DE LENTDECKER, Gilles
11:44 AM	[363] 264 The Data Acquisition Architecture for the "Dark matter Experiment using Argon Pulse-shaped discrimination - DEAP-3600 -	Mr AMAUDRUZ, Pierre-Andre
11:46 AM	[364] 083 The Trigger- Time-Event-System for Wendelstein 7-X: Overview and first Operational Experiences	SCHACHT, Jörg
11:48 AM	[375] 211 A new preprocessing and control board for the phase 2 electronics of AGATA experiment.	COLLADO RUIZ, Javier
11:50 AM	[376] 140 The study of strip Readout Prototype for ATLAS Phase-I muon Trigger upgrade	LI, Feng
11:52 AM	[377] 259 EMBEDDED IMPLEMENTATION OF A REAL-TIME SWITCHING CONTROLLER ON A ROBOTIC ARM	FERRÒ, Giuseppe
11:54 AM	[380] 006 Data Chain Reconstructing Technology for the front-end electronics of the BESIII muon identification system	Mr ZHANG, xiaoguang