

ID#	Mini Oral I	Speaker
12	A low-complexity MLSE algorithm for the NRZ high-speed transceivers	Dongwei Zou
13	An Improved Algorithm for Q-scale Analysis in Jitter Decomposition	Xiangshi Zhong
15	JUNO High Voltage & Low Voltage Power Control System Upgrade Based on EPICS	黎晁 lihuang
25	Custom 14-Bit, 500MHz ADC/Data Processing Module for the KOTO Experiment at J-Parc	Mircea Bogdan
29	ROOT-based general online data visualization system	Shuihan Zhang
37	Implementation of the JUNO DAQ Online Software	Yinhui Wu
38	STUDY OF MODIFICATION SOLUTIONS IN THE MEANDERING RIVER WITH ALLUVIAL GROUND ALONG THE TIEN RIVER FLOWING THROUGH SA DEC - CAO LANH – CHAU THANH	Thi Nhan Truong
39	Design and development of JUNO DAQ Data Flow Software	Chao Chen
40	Faraday Cup Development for Beam Monitoring in nA Scale and Its Application in the Cross section Measurement of p+12C Scatterings with $E_p=1-3.2$ MeV	Xuan Chung Le
47	The Design of Hardware Accelerator for Compute-Intensive Tasks in Solving Neutron Transport Problems by Method of Characteristics	Thuy Le
52	Fault Detection and Diagnosis Software for LHAASO	Hangchang Zhang
61	A Plugin-Based Software Framework for Data Acquisition and Processing	Shaoshuai Fan
62	Implementation of multi-GHz digital shaper for high-rate nuclear spectroscopy	Andrea Abba
71	Study on Readout Electronics of CEPC Scintillator Analog Hadronic Calorimeter Prototype	Zhongtao Shen
79	Readout Electronics for a Prototype TPC-based MeV Gamma-ray Telescope	Maoyuan Zhao
80	The Design of an 8-channel, 41.7-ps Resolution Time-to-Digital Converter for STCF ECAL	Ziwei Zhao
83	Low-power large-dynamic range readout ASIC for VLAST silicon strip detector	Gang Chen
91	An FPGA-Based High Precision Pulse Width Measurement Time-to-Digital Converter with Time Division Multiplexing Encoder	Wenhao Duan
94	Hi'Beam-SEE: a real-time high-resolution Single Event Effects locating device for heavy ion facilities	Liao Jianwei
99	Enhancements and Deployment of the TDAQ System for the Mu2e Experiment	Eric Lewis Flumerfelt