## **Session Program**

22-26 Apr 2024



## 24th IEEE Real Time Conference - ICISE, Quy Nhon, Vietnam

Oral presentations, CANPS Award

## Friday 26 April

09:00-09:20         Evaluation of SmartNIC Devices for use in Trigger and Data Acquition Systems         Speakers         Adam Abed Abud, Andreas Klavenes Berg, Enrico Gamberini, Roland Sipos         09:20-09:40         Test and data acquisition software for CPV-4         Speaker         Chang Xu         09:40-10:00         Dolosse - A Modern, Scalable, and Extensible Data Acquisition and Management         System for Nuclear Physics Experiments         Speaker         Thabang Mokoena         10:00-10:20         The Beam commissioning of SC Cyclotron based Proton Therapy System with f         energy selection and Precise Gantry Positioning         Speaker         Prof. Tianjue Zhang         10:20-10:50       Coffee Break         10:50-13:30         CANPS Award: '50 years of Trigger/DAQ technologies (1970-2020) in HEP and medical field         Speaker         Mr Patrick Le Du         11:30-11:50         Study of single-slope ADC using FPGA TDC for streaming readout data acquisities         Speaker         Tomonori Takahashi         11:50-12:10       Control of plasma vertical displacement based on neural network		Location:
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