



April 22-26
2024

24th IEEE REAL TIME CONFERENCE

Quy Nhon, Vietnam

APPLICATIONS

High Energy Physics, Nuclear Physics, Nuclear Fusion, Nuclear Power Instrumentation, Astrophysics and Astro-Particle Physics, Space Instrumentation, Medical Physics, General Radiation Instrumentation, Realtime Security and Safety.

WORKSHOP/TUTORIALS

April 20-21, 2024

TOPICS

- Data Acquisition Architectures
- Intelligent Signal Processing
- Front End Electronics and Fast Digitizers
- Trigger Systems and GPUs
- Fast Data Transfer Links and Networks
- Control, Monitoring, Test and Real Time Diagnostics Systems
- Data Processing Farms
- Real Time Simulation
- Web Applications for Physics
- Real Time AI and Machine Learning
- Emerging Technologies, New Standards, Feedback on Experiences

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