



MAY 25-29
2026

WORKSHOP/
TUTORIALS
May 23-24, 2026

25TH IEEE
REAL TIME
CONFERENCE

La Biodola, Elba, Italy

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.

TOPICS

- Data Acquisition and Trigger Architectures
- Front End Electronics, Fast Digitizers, Fast Transfer Links & Networks
- Real Time Diagnostics, Digital Twin, Control, Monitoring, Safety and Security
- AI, Machine Learning, Real Time Simulation, Intelligent Signal Processing
- Emerging Technologies, New Standards, Feedback on Experience
- Industry and Industry Collaboration

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