

ICALEPCS2025 - The 20th International Conference on Accelerator and Large Experimental Physics Control Systems



Saturday 20 September 2025 - Friday 26 September 2025

Palmer House Hilton Chicago

Main and Sub Classifications

General

Control System Upgrades

Device Control

Experiment Control

Functional Safety/Protection Systems/Cyber Security

Management/Collaboration/Human Aspects

Motion Control

Status Reports

Hardware

Control System Infrastructure

FPGA & DAQ Hardware

Hardware Technology

Timing Systems & Synchronisation

Software

Control Frameworks for Accelerator & Experiment Control

Data Management

Software Architecture & Technology Evolution

Software Best Practices

User Interfaces & User Experience

System Modelling

Artificial Intelligence & Machine Learning

Digital Twins & Simulation

Feedback Systems & Optimisation