Session Program

20–26 Sept 2025

ICALEPCS 2025 - The 20th International Conference on Accelerator and Large Experimental Physics Control Systems

WEBG MC06 Infrastructure and Cyber Security

Palmer House Hilton Chicago
17 East Monroe Street Chicago, IL 60603, United States of America

Wednesday 24 September

11:00

WEBG MC06 Infrastructure and Cyber Security
Session |
Location: Palmer House Hilton Chicago, Grand Ballroom, 17 East Monroe Street Chicago, IL 60603, United States of America |
Conveners: Miroslaw Dach, Thomas Birke

11:00–11:15 20yrs (trying to) securing controls

Speaker
Stefan Lueders

11:15–11:30

HEPS control system network traffic detection with deep learning techniques

Speaker
Jiarong Wang

11:30–11:45

Centralized EPICS channel access for VDI users at NSLS-II via CA Gateway architecture

Speaker
Anton Derbenev

11:45–12:00

TIPPSS for navigating a changing cybersecurity landscape at the Electron-Ion Collider and other scientific research facilities

Speakers
Florence Hudson, Linh Nguyen

12:00–12:15 Cyber Secure Experimental Physics and Industrial Control System

Speaker
George McIntyre

12:15