Session Program

20-26 Sept 2025



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

MOCR MC11 User Interfaces and User Experience

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

Monday 22 September

14:00

MOCR MC11 User Interfaces and User Experience

Session

Location: Palmer House Hilton Chicago, Red Lacquer Room, 17 East Monroe Street Chicago, IL 60603, United States of America

Conveners: Marco Bartolini, Vicente Rey Bakaikoa

14:00-14:15

Reimagining the MeerKAT archive: more than meets the UI

Speaker

Zachary Smith

14:15-14:30

Phoebus: An open ecosystem for control system applications and services

Speaker

Kunal Shroff

14:30-14:45

Implementing design principles in the ROCK-IT GUIs: A UI/UX development case

Speaker

Zeynep Isil Isik Dursun

14:45-15:00

Beyond like-for-like: A user-centered approach to modernizing legacy applications

Speaker

Madelyn Polzin

15:00-15:15

Developments of PAnTHer: 2D and 3D web maps

Speaker

Lucio Zambon

15:15-15:30

Modern control system applications at Fermilab with Dart and Flutter

Speaker

John Diamond

15:30