Contribution ID: 3 Type: Contributed talk

P65 - The ROCK-IT Operando Catalysis Demonstrator Beamline

Wednesday 5 November 2025 09:20 (20 minutes)

We will present the current status of the Bluesky based control system developed for operando catalysis x-ray fluorescence experiments at Petra-III beamline P65. We will include presentation of results and discussion on progress on aspects of Tango device control and orchestration via Bluesky and Ophyd-Async, automation via the Bluesky Queueserver, and browser based remote control/access via Daiquiri.

Author: BURKE, Devin (FS-EC (Experimente Control))

Presenter: BURKE, Devin (FS-EC (Experimente Control))

0 1 01 10 11 0 1 11

Session Classification: Community Talks