Joint Accelerator Performance Workshop 2024



Contribution ID: 29 Type: not specified

Results and plans for integration of automation and optimization in operation (20'+10')

Wednesday 11 December 2024 17:40 (30 minutes)

Frameworks: mostly generic steering (experience in 2024, limitations, plans)

Status & plans for automatic controllers:

What is used operationally, under development? E.g. PS MTE efficiency, SPS spill noise, LEIR progress, automation tests at CLEAR, LHC collimators & procedures for alignment

Where do we want to be by LS3?

Other: continuous optimization vs on-demand, interaction between controllers

Presenter: TRAD, Georges (CERN)

Session Classification: Controls, data and automation <-> Operation