

Accelerator Performance and Concept Workshop

Tuesday 11 December 2018

Novel Trends for accelerator performance (08:30-10:30)

-Conveners: Julian Brower

time	[id] title	presenter
08:30	[11] Experience based adjustments of the usual approaches for a fast and stable control of multi-purpose Accelerators	REIMANN, Stephan
09:00	[12] Machine Learning at SNS for Prevention of Errant Beam	Dr BLOKLAND, Willem
09:25	[13] Machine learning platform for accelerator controls,	Ms QIAO, Yusi
09:50	[14] Artificial Intelligence for smart control of particle accelerators	Mr DEBONGNIE, Mathieu
10:10	[15] Control system machine learning	Dr RATHSMAN, Karin

Novel Trends for accelerator performance (16:30-17:10)

time	[id] title	presenter
16:30	[23] Fully Automated Phase Tuning and Cavity Recovery in the SNS SCL	PETERS, Charles
16:50	[24] The running management system for the CSNS	Mr ZHANG, Yuliang