SRI 2024

Thursday 29 August 2024

<u>**Mikrosymposium 3/1: Data, Automation and the Use of AI: MS3/1**</u> **- Saal B (11:00 - 13:00)**

time	[id] title	presenter
11:00	[958] Machine learning for online optimization and characterization of X-ray FELs: developments and operational experience	EDELEN, Auralee
11:20	[722] Robotics developments at SOLEIL	MUNOZ-HERNANDEZ, Laura
11:40	[956] Machine learning for surface scattering: Concepts, challenges, and solutions	SCHREIBER, Frank
12:00	[4] The Introduction to Mamba Data Worker: The Data Streaming Software Framework for HEPS	ZHANG, Chenglong
12:15	[134] ParSeq – a Tool for Creation of Comparative Data Analysis Pipelines	KLEMENTIEV, Konstantin
12:30	[465] InfraRed Adaptive Optics and Machine Learning Optimization for HyperSpectral Imaging	CINQUE, Gianfelice
12:45	[9] Image Processing for Exascale Synchrotron Science	LI, Chun