Pregramme des sessions

16–18 nov. 2026



IN2P3/IRFU Machine Learning workshop 2026

AI for Scientific Instruments and Accelerators

LPSC, Amphitheatre
53 Avenue des Martyrs 38000 Grenoble

lun. 16 novembre

16:00

AI for Scientific Instruments and Accelerators

Session | **Site:** LPSC, Amphitheatre, 53 Avenue des Martyrs 38000 Grenoble

16:00 – 16:20 **Physical and ML models for simulating spectroscopy instruments**

Orateur
Julien Zoubian

16:20 – 16:40 **Unsupervised Machine Learning for Anomaly Detection in Beam Position Monitors Data**

Orateur
Quentin Bruant

16:40 – 17:00 **ARTIFACT network**

Orateur
Dr Adnan Ghribi

17:00 – 17:20 **The iRIS project : intelligent research infrastructures**

Orateur
Dr Adnan Ghribi

17:20 – 17:25
Machine learning surrogate models for collective effects studies in the FCC-ee High-Energy Booster

Orateur
Keon Hee Kim

17:25