

IN2P3/IRFU Machine Learning workshop 2025

mercredi 26 novembre 2025 - vendredi 28 novembre 2025

Caen

Programme Scientifique

Object detection and reconstruction

Analysis : event classification, statistical analysis and inference, anomaly detection

Simulations and surrogate models : replacing an existing complex physical model

Fast ML : DAQ/Trigger/Real Time Analysis

Infrastructure : hardware and software for Machine Learning

Accelerator control

Large / multi-modal languages for physics

Theory and phenomenology

Training, courses, tutorials, open datasets and challenges

Other