

Programme des sessions

26-28 nov. 2025



CAEN. STRATEGY FOR ACCELERATING RESEARCH



NUCLÉAIRE
& PARTICULES

IN2P3/IRFU Machine Learning workshop 2025

ML in Experimental Design and Control

LPC Caen and GANIL, G. Ittis (LPC) and Seminar room maison d'hôtes (GANIL)
6, Bd Marechal Juin 14050 Caen

jeu. 27 novembre

13:30

ML in Experimental Design and Control

Session | Site: GANIL, Maison d'hôtes, Boulevard Henri Becquerel, 14000 Caen | Responsable de session: Hayg Guler

13:30 – 13:55

AI for the Design and Operation of Particle Accelerators

Orateur

Dr Adnan Ghribi

13:55 – 14:15

Machine Learning for Next-Generation Gravitational Wave Observatories: The MANGO Project

Orateur

Antsa Rasamoela

14:15 – 14:35

Machine Learning for Event Reconstruction in the CMS Phase-2 High Granularity Calorimeter Endcap

Orateur

Gamze Sokmen

14:35 – 14:55

Designing superconducting magnets using machine learning and evolutionary algorithms

Orateur

Damien Minenna

14:55 – 15:15

FAIR Universe Challenge and Benchmark

Orateur

RAGANSU CHAKKAPPAI

15:15