

Programme des sessions

26-28 nov. 2025



CAEN. STRATEGY FOR ACCELERATING RESEARCH



NUCLÉAIRE
& PARTICULES

IN2P3/IRFU Machine Learning workshop 2025

Transformers and Attention-Based Models

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

ven. 28 novembre

12:00

Transformers and Attention-Based Models

Session | Site: LPC Caen, G. Iltis, 6 Bd Maréchal Juin, 14000 Caen | Responsable de session: Prof. Bertrand Laforge

12:00 – 12:20

Jet Classification with Particle Transformers: A Multiclass Learning Approach**Orateur**

Andrés Duque

12:20 – 12:40

Enhancing low energy reconstruction and classification in KM3NeT/ORCA with transformers**Orateur**

Ivan Mozun

12:40 – 13:00

JetParticle-JEPA: Self-Supervised Representation Learning for Jet Tagging in High-Energy Physics**Orateur**

Guillaume Letellier

13:00