

IN2P3/IRFU Machine Learning workshop

lundi 26 septembre 2022

Monday afternoon - Amphithéâtre Pierre Gilles de Gennes (sous-sol) (14:00 - 18:00)

-Présidents de session: Emille Ishida; Hayg Guler

time	[id] title	presenter
14:00	[80] Maximum-A-posteriori estimate with Deep generative NEtworks for Source Separation (MADNESS)	BISWAS, Biswajit
14:20	[92] Classification of astrophysical image time series using convolutional attention	BAIROUK, Anass FOUCHEZ, Dominique
14:40	[63] Convolutional neural networks demultiplexing in large Micromegas detectors for muography purposes	LEFEVRE, Baptiste
15:00	[64] Machine Learning Algorithms for the Gamma Conversion Reconstruction in the ClearMind Project	SUNG, Chi-Hsun
15:20	Coffee break	
15:50	[91] M4CAST : an emerging national collaborative effort for IA applications to accelerators physics and technologies	GHRIBI, Adnan
16:10	[67] Echo State Networks for Dynamic Aperture prediction	DALENA, Barbara
16:30	[87] LinacNet: a new architecture for linear accelerator surrogate model	GOUTIERRE, Emmanuel
16:50	[106] Hackathon to fill in IN2P3 ML web site	