



# IN2P3/IRFU Machine Learning workshop

## mercredi 28 septembre 2022

**Wed morning - Amphithéâtre Pierre Gilles de Gennes (sous-sol) (09:00 - 12:30)**

-Présidents de session: Cécile Roucelle; Jan Stark

time	[id] title	presenter
09:00	[83] Deep learning for slit-less Spectroscopic Redshift survey Simulator (DISPERS)	ZOUBIAN, Julien
09:20	[66] Deep Learning Applied to Cherenkov Telescope Array Images	DELL'AIERA, Michaël
09:40	[71] Data/MC adaptation with adversarial training in KM3NeT	COELHO, Joao
10:00	[81] The ELAsTiCC data challenge: preparing the Fink broker for LSST	ISHIDA, Emille
10:20	Coffee break	
10:50	[104] Neural Posterior Estimation with Differentiable Simulators	ZEGHAL, Justine
11:10	[79] Auto-tuning of the material mapping with the ACTS track reconstruction suite	ALLAIRE, Corentin
11:30	[107] A reminder of some events : JI 2022 & DL Training	BOUVET, Françoise
11:35	[103] Round table on emerging topic	