

From Graph Neural Networks to Explainable AI: comprehending and trusting Machine Learning algorithms

Wednesday, 20 September 2023

Flash talks - tell us about your project (16:45 - 18:00)

-Conveners: Monica D'Onofrio

time	[id] title	presenter
16:45	[6] Constraining the Complex Relationships Between Galaxies and their Dark Matter Haloes with Machine Learning	Mr ROBERTS, Ryan
16:50	[5] Improving Gamma ray image quality from the SIGMA detector	Mr GRIFFITHS, Owain
17:05	[3] Higgs boson pair production at the LHC: $(h \rightarrow b\bar{b}) + (h \rightarrow \tau\tau)$ final states	GWILLIAM, Carl
17:10	[4] GNN for SUSY searches: the $Wh + MET$ channel	CARMIGNANI, Joseph
17:15	[7] Tau Identification and Classification with GNN - how to improve	MCNULTY, Robert