

Focused workshop on AI in High Energy Physics

Monday 6 January 2025

Young Researcher Session (16:00 - 17:00)

time	[id] title	presenter
16:00	[5] LeStrat-Net: Lebesgue style stratification for Monte Carlo simulations powered by machine learning	Dr RAMOS, Raymundo
16:30	[6] Missing information search with deep learning for mass estimation	Dr BAN, Kayoung

Tuesday 7 January 2025

Young Researcher Session (16:00 - 17:00)

time	[id] title	presenter
16:00	[11] Detecting Light Fermiophobic Higgs Boson through CNN-based Diphoton Jet Analysis at the HL-LHC	Mrs LEE, Soo Jin
16:30	[12] Can A.I. Understand Hamiltonian Mechanics?	KIM, Tae-Geun