AI+HEP in East Asia

Tuesday, 25 February 2025

Morning Talks **(09:30 - 12:00)**

-Conveners: Mihoko Nojiri

time	[id] title	presenter
09:30	[16] Status and prospects of DNN-based reconstruction for future Higgs factories	SUEHARA, Taikan
10:30	Coffee Break	
11:00	[1] Trilogy of event reconstruction for the future electron positron Higgs factory	RUAN, Manqi

Wednesday, 26 February 2025

Morning Talks **(09:30 - 12:00)**

-**Conveners: Tianji Cai**

time	[id] title	presenter
09:30	[21] Transformers for collider analysis	HAMMAD, Ahmed
10:30	Coffee Break	
11:00	[23] Foundational Models in High Energy Physics: current trends and early results	MIKUNI, Vinicius

Thursday, 27 February 2025

Morning Talks **(09:30 - 12:00)**

   -Conveners: Vinicius Mikuni

time	[id] title	presenter
09:30	[20] Machine Learning for Galactic Dynamics: Mapping Dark Matter in the Local Universe	LIM, Sung Hak
10:30	Coffee Break	
11:00	[10] Bridging GW and HEP: Next Generation AI at the Frontier	MEYER-CONDE, Marco
11:30	[11] □Modern Computational Approaches to Early Universe Modeling	YOON, Jong-Hyun