BOOST 2024 - 16th International Workshop on Boosted Object Phenomenology, Reconstruction, Measurements, and Searches at Colliders

lunedì 29 luglio 2024

Novel Techniques - Palazzo Ducale (17:00 - 18:00)

time	[id] title	presenter
17:00	[63] AI-based event classification with CMS	ZHOU, Chen
17:20	[6] OmniLearn: A Method to Simultaneously Facilitate All Jet Physics Tasks	MIKUNI, Vinicius
17:40	[46] A multi-task Large Language Model for jets	REYES-GONZALEZ, Humberto

martedì 30 luglio 2024

Novel Techniques - Palazzo Ducale (11:40 - 12:20)

time	[id] title	presenter
11:40	[48] Energy Correlators Beyond Angles	ALIPOUR-FARD, Samuel
12:00	[33] Event shapes of High Multiplicity Jets	CESAROTTI, Cari

mercoledì 31 luglio 2024

Novel Techniques - Palazzo Ducale (14:40 - 16:00)

time	[id] title	presenter
14:40	[78] Accelerating resonance searches via signature-oriented pre-training	LI, Congqiao
15:00	[42] Streamlined jet tagging network assisted by jet prong structure	NOJIRI, MIHOKO
15:20	[77] Efficient machine learning for model-independent tests	Dr. LETIZIA, Marco
15:40	[70] SPECTER: Efficient Evaluation of the Spectral EMD	GAMBHIR, Rikab

giovedì 1 agosto 2024

Novel Techniques - Palazzo Ducale (11:40 - 12:40)

time	[id] title	presenter
11:40	[41] Detectorology and its Phenomenological Applications	GONZALEZ, Mark
12:00	[80] Does equivariance make better models?	Dr. BOGATSKIY, Alexander
12:20	[79] Learning powerful jet representations via self-supervision	LIU, Qibin