

Artificial Intelligence and the Uncertainty challenge in Fundamental Physics

vendredi 1 décembre 2023

Architectures (09:00 - 12:00)

-Présidents de session: Gregor Kasieczka; David Rousseau

time	[id] title	presenter
09:00	[20] Robustness to Uncertainties in Machine Learning Applications for HEP	DORIGO, tommaso
09:45	[24] Data Subsampling for Bayesian Neural Networks	KAWASAKI, Eiji
10:15	[12] Efficient Sampling from Bayesian Network Posteriors for Optimal Uncertainties	BIERINGER, Sebastian
10:45	Coffee break	
11:15	[23] Revisiting models and uncertainty with AI	VAROQUAUX, Gael