

Learn the Universe -- an ML X Cosmology Workshop

Wednesday, August 25, 2021

Structured Section: Simulation X ML - 2nd Floor, IDA (10:00 AM - 11:45 AM)

time	[id] title	presenter
10:00 AM	[10] Francisco Villaescusa-Navarro: The Cosmology and Astrophysics with Machine Learning Simulations (CAMELS) project	
10:15 AM	[11] Siamak Ravanbakhsh: deep Networks for Spherical Data	
10:30 AM	[12] Neerav Kaushal: Mapping from Fast Simulations to Full N-body Simulations	
10:45 AM	[13] Yin Li: Cosmological Forward Modeling with Adjoint Method	
11:00 AM	[14] Leander Thiele: DeepSets applied to Clusters: Machine learning the Lagrangian way	