

Learn the Universe -- an ML X Cosmology Workshop

Tuesday, August 24, 2021

Structured Section: Extracting non-Gaussian information - 2nd Floor, IDA (2:00 PM - 3:45 PM)

time	[id] title	presenter
2:00 PM	[19] Sihao Cheng: The scattering transform in cosmology, or, a CNN without Training	
2:15 PM	[20] Kate Storey-Fisher: Emulation of Summary Statistics for Cosmology from Galaxy Surveys	
2:30 PM	[21] Agnès Ferté: Categorizing cosmological models with unsupervised learning	
2:45 PM	[22] Colin Hill: Non-Gaussian Information in CMB Secondary Anisotropies	
3:00 PM	[23] Luisa Lucie-Smith: Deep learning insights into dark matter halo formation	