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Machine Learning Landscape - a workshop at the interface of string theory, machine learning and energy landscapes

Tuesday 11 December 2018

- Adriatico Guest House - Kastler Lecture Hall (09:00-21:00)

time	title	presenter
09:00	F-theory landscape with SCFT sectors	YINAN WANG
09:45	What do we need machine learning for?	ALON FARAGGI
10:30	Coffee Break	
11:00	Genetic Algorithms as a search tool for the string landscape	STEVE ABEL
11:45	Deep learning in the heterotic orbifold landscape	PATRICK VAUDREVANGE
12:30	Lunch Break	
14:00	Topological Data Analysis for Cosmology & the String Landscape	GARY SHIU
14:45	DISCUSSION SESSION	
15:30	Coffee Break	
16:00	DISCUSSION SESSION	
19:00	CONFERENCE DINNER	