



# AI4EIC 2023 Annual Workshop

## Thursday, 30 November 2023

### Foundation Models and Trends in Data Science with Tutorials (10:00 - 13:00)

-Conveners: Daniel Murnane; Yaohang Li

time	[id] title	presenter
10:00	[38] Introduction and Overview of Foundation Models	TERAO, Kazuhiro
10:30	[39] The Trillion Parameter Consortium	STEVENS, Rick
10:50	[9] A Large Language Model-based Assistant for the Electron Ion Collider	Dr SURESH, Karthik
11:10	[40] Chatlas - the ATLAS AI Assistant	MURNANE, Daniel
11:30	Coffee break	
11:45	[41] TrackBERT - Generalist Learning of Trackers for Downstream Tasks	JU, Xiangyang
12:05	[42] Adversarial Methods for Generative Data Understanding	YEATS, Eric
12:25	[43] Toward a generative modeling analysis of CLAS exclusive $2\pi$ photoproduction	ALGHAMDI, Tareq
12:45	[44] Discussion	