



# 2nd workshop on Artificial Intelligence for the Electron Ion Collider

## Thursday, October 13, 2022

### Streaming - room 1019 (10:00 AM - 1:00 PM)

-Conveners: Jan Bernauer; Marco Battaglieri

time	[id] title	presenter
10:00 AM	[30] INDRA-ASTRA	DIEFENTHALER, Markus
10:20 AM	Q/A	
10:22 AM	[31] Fast ML for FPGA	FURLETOV, Sergey
10:42 AM	Q/A	
10:44 AM	[32] AI for streaming readout: an architectural perspective	AMMENDOLA, Roberto
11:04 AM	Q/A	
11:06 AM	Coffee break	
11:16 AM	[33] AI-based data reduction for streaming DAQ	HUANG, Jin
11:36 AM	Q/A	
11:38 AM	[34] Streaming Readout for Next Generation Electron Scattering Experiments	BONDI, Mariangela
11:58 AM	Q/A	
12:00 PM	[35] ML for Heavy Flavor Identification	DEAN, Cameron
12:20 PM	Q/A	
12:22 PM	[36] AI for Experimental Controls	BRITTON, Thomas
12:42 PM	Q/A	
12:44 PM	Discussion	