Session Program

27-29 Oct 2025



Artificial Intelligence for the Electron Ion Collider (AI4EIC) 2025

AI/ML in Production and Distributed ML

Wednesday 29 October

14:45

AI/ML in Production and Distributed ML Session 14:45-15:10 A Unified Vision of AI/ML at the Electron-Ion Collider: Infrastructure and **Capabilities** Speaker Linh Nguyen **ML in Production at SNS Accelerator** 15:10-15:35 Speaker Anant Raj Developing Fast ML on FPGA for Particle Identification and Tracking 15:35-16:00 Speaker Denis Furletov 16:00-16:15 **Coffee Break** 16:15-16:40 MCP Agents in PanDA Speaker Paul Nilsson FastML on FPGA 16:40-17:05 Speaker Dr Ming Liu 17:05-17:30 **Discussion**

17:30