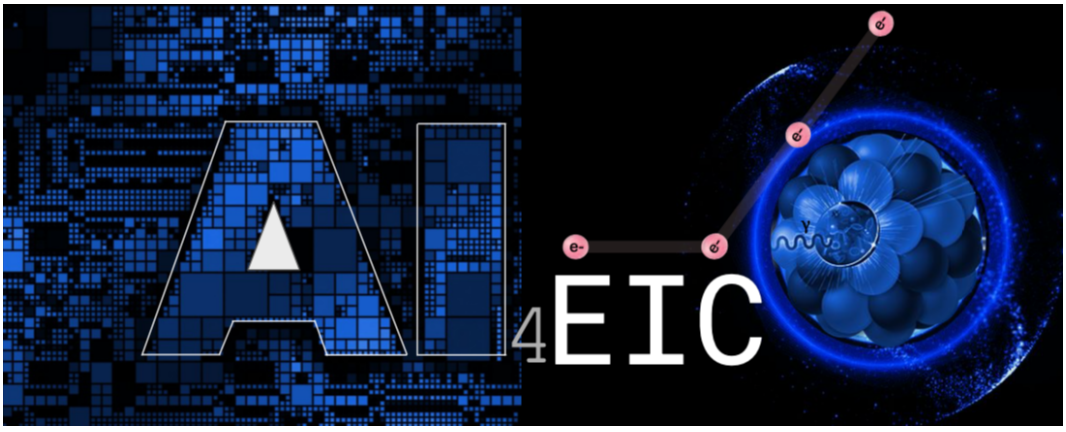
Session Program

Sep 7 – 10, 2021



Workshop: AI4EIC-Exp - Experimental Applications of Artificial Intelligence for the Electron Ion Collider

Day 3 morning

Online

Thu, September 9

10:00 AM

Day 3 morning

Session | **Location:** Online | **Conveners:** Benjamin Nachman, Thomas Britton

10:00 – 10:05 AM **Accelerator and Detector Control: Introduction**

Speakers
Benjamin Nachman, Thomas Britton

10:05 – 10:27 AM **Anomaly detection/Online data quality monitoring**

Speaker
Kishansingh Rajput

10:27 – 10:49 AM **Online low-level calibration and operational conditions**

Speaker
Torri Jeske

10:49 – 11:11 AM **Online high-level calibration and analysis**

Speaker
Williams Mike

11:15 – 11:30 AM **break**

11:30 – 11:52 AM **Trigger rate control and allocation**

Speaker
David Miller

11:52 AM – 12:14 PM **Machine Learning in trigger deployment**

Speaker
Nhan Tran

12:14 – 12:36 PM **Accelerator control**

Speaker
Aurelee Edelen

12:36 – 1:00 PM **Discussion**

1:00 PM