Contribution ID: 318 Type: not specified

## AI/ML applications for the EIC (Virtual)

Tuesday 11 June 2024 13:30 (30 minutes)

The Electron-Ion Collider, a state-of-the-art facility for studying the strong force, is expected to begin commissioning its first experiments in early 2030. Artificial intelligence and machine learning are being incorporated from the beginning at this facility and will continue to be used throughout all phases leading up to the experiments. In this talk, I will highlight a few examples of AI/ML activities that may impact the science of the future EIC.

Presenter: FANELLI, Cristiano (College of William & Mary)

Session Classification: Computing, Machine Learning, & AI - Building 463, John Dunn Seminar

Room