



# AI4EIC 2023 Annual Workshop

## Thursday, November 30, 2023

### AI/ML in Production, Distributed ML (2:00 PM - 5:00 PM)

-Conveners: Rui Zhang; David Lawrence

time	[id] title	presenter
2:00 PM	[27] Machine learning as a service for HEP using cloud	GIOMMI, Luca
2:20 PM	[28] Particle identification with machine learning from incomplete data in the ALICE experiment	KARWOWSKA, Maja
2:40 PM	[6] Scalable AI/ML Workflow Management Across Distributed Heterogeneous Resources With PanDA	GUAN, Wen
3:05 PM	[29] The Exa.TrkX Project	JU, Xiangyang
3:30 PM	Coffee break	
3:45 PM	[30] ATLAS data analysis using a parallelized workflow on distributed cloud-based services with GPUs	SANDERSARA, Jay
4:10 PM	[31] Online Track Reconstruction and Physics Analysis in CLAS12	GAVALIAN, Gagik
4:30 PM	[32] MLaaS4HEP, Machine Learning for Columnar High Energy Physics Analysis	KAUFMAN, Elliott
4:50 PM	[33] Discussion	