## AIME21

## Friday, 12 November 2021

## AIME21 12. Nov. Morning: First Session (09:00 - 10:30)

time [id] title	presenter
09:00 [1] Machine Learning for Simulation in High Energy Physics	SALAMANI, Dalila
09:45 [18] Using high-level C++ for HEP Data Processing on Accelerators	KRASZNAHORKAY, Attila

## AIME21 12. Nov. Morning: Second Session (10:45 - 12:25)

time	[id] title	presenter
10:45	[19] Machine Learning Applications in Astronomy	SZABÓ , Róbert
11:10	[3] Deep learning-based microscopy automation applications	KOÓS, Krisztián
	[20] Machine Learning on Graphs and Quantum Graphs for Particle Tracking and Industrial Applications	DÁNIEL , Dobos FORSTER, Richard
	[6] Utilise network science in multidimensional system modelling and analysis of complex manufacturing system	NAGY, László