

Collaboration Meeting

Tuesday, September 22, 2020

Parallel session C+D (9:00 AM - 5:00 PM)

time	[id] title	presenter
9:00 AM	[15] Status of ACTS Deployment at FASER	BOECKH, Tobias
9:20 AM	[16] Status of Belle II ACTS Activities	FARKAS, Ralf
9:40 AM	[25] Status of Cellular Automaton in ACTS	KISEL, Ivan
10:00 AM	[17] Impact parameter for heavy ion collisions with a PointNet architecture	KUTTAN, Manjunath Omana
10:20 AM	Short coffee break	
10:30 AM	[24] Identification of Cosmic Rays from Sources using Dynamic Graph Convolutional Neural Networks	LANGNER, Niklas
10:50 AM	[18] Using Generative Networks to amplify statistics	DIEFENBACHER, Sascha
11:10 AM	[19] Flow-based networks and their benefits for high-energy physics	GLÜSENKAMP, Thorsten
11:30 AM	[20] Fast simulation of particle showers	JUBNA, Jabbar
11:50 AM	[21] Selective Background Monte Carlo simulation with deep learning	HARTMANN, Nikolai
12:10 PM	[23] PXD background image generation using GANs	HASHEMI, Hosein