Collaboration Meeting

Dienstag, 22. September 2020

Parallel session C+D (09:00 - 17:00)

time	[id] title	presenter
09:00	[15] Status of ACTS Deployment at FASER	BOECKH, Tobias
09:20	[16] Status of Belle II ACTS Activities	FARKAS, Ralf
09:40	[25] Status of Cellular Automaton in ACTS	KISEL, Ivan
10:00	[17] Impact paremeter for heavy ion collisions with a PointNet architecture	KUTTAN, Manjunath Omana
10:20	Short coffee break	
10:30	[24] Identification of Cosmic Rays from Sources using Dynamic Graph Convolutional Neural Networks	LANGNER, Niklas
10:50	[18] Using Generative Networks to amplify statistics	DIEFENBACHER, Sascha
11:10	[19] Flow-based networks and their benefits for high-energy physics	GLÜSENKAMP, Thorsten
11:30	[20] Fast simulation of particle showers	JUBNA, Jabbar
11:50	[21] Selective Background Monte Carlo simulation with deep learning	HARTMANN, Nikolai
12:10	[23] PXD background image generation using GANs	HASHEMI, Hosein