Heavy Flavour Data Mining workshop

Friday, 19 February 2016

Data Science Applications - Y16 G15 (09:00 - 12:30)

-Conveners: Tim Head

time	[id] title	presenter
09:00	[4] Classifier output calibration to probability	LIKHOMANENKO, Tatiana
09:40	[2] Classifiers for centrality determination in proton-nucleus and nucleus-nucleus collisions	ALTSYBEEV, Igor
10:00	[6] Data Fusion Surogate Modeling on Incomplete Factorial Design of Experiments	Prof. BURNAEV, Eugene
10:40	Coffee Break	
11:00	[11] Mathematics of Big Data	Prof. VETROV, Dmitry
11:40	[12] Efficient Elastic Net Regularization for Sparse Linear Models in the Multilabel Setting	Mr CHASE LIPTON, Zachary
12:10	[22] Optimized Methods to Apply Neural Networks in HEP	DUDKO, Lev

Saturday, 20 February 2016

Data Science Applications: Data Science Applications - **Y16 G15 (09:00 - 11:50)**

   -Conveners: Marc Olivier Bettler

time	[id] title	presenter
09:00	[25] Automatic Tuning of Hyperparameters	Mr FONAREV, Alexander
09:40	[28] Deep Learning for event reconstruction	FARBIN, Amir
10:20	Coffee Break	
10:40	[27] Fast multimodal clustering: searching for optimal patterns	Dr IGNATOV, Dmitry
11:20	[18] Summary of open space discussions	USTYUZHANIN, Andrey