

Reusing ML tools and approaches for HEP data analysis

Thursday, 12 November 2015 09:45 (45 minutes)

In my talk I'm going to give an overview of the ML tools/services Yandex School of Data Analysis (YSDA) team has developed. In particular I will focus on approaches that our team has developed during collaboration with LHCb on HEP data analysis (uGB+FL, GB-reweighting). Each approach is implemented within `hep_ml` Python package. To get acquainted with this tool you can install it right away in your environment or experiment with it within Reproducible Experiment Platform.

I will give initial guidance how you can get started playing with it.

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Session Classification: Thursday Morning Session