



HYPERLOOM:

A PLATFORM FOR EXECUTING SCIENTIFIC PIPELINES IN DISTRIBUTED ENVIRONMENTS

4 June, 2018

VŠB – Technical University of Ostrava
IT4Innovations building, training room 207

Tutors

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This course will introduce HyperLoom and possibility of its usage in HPC environments based on our experience with HyperLoom deployment at IT4Innovations national supercomputing center. Attendees will learn the key concepts of HyperLoom, its architecture, and usage explained through practical examples.

Monday 4 June 2018

- 09:30–10:00 registration
- 10:00–11:30 Introduction, overview, getting started
- 11:30–12:30 lunch break
- 12:30–14:00 Hands-on session (distributed parameter search, model cross-validation, ...)
- 14:00–14:30 coffee break
- 14:30–16:00 Bring your own problem, discussion