

PETSc Tutorial

December 1, 2016

VŠB – Technical University of Ostrava
IT4Innovations building, room 207

IT4Innovations
national
supercomputing
center

Lektor: Václav HAPLA et al. (IT4Innovations)

Úroveň:
intermediate

Jazyk:
English

09:30 – 10:00	registration
10:00 – 11:45	Introduction, Hello World, PETSc Objects
11:30 – 13:00	lunch break
13:00 – 14:30	Vectors and Matrices, Linear Algebra
14:30 – 15:00	coffee break
15:00 – 16:30	Linear and Nonlinear Solvers and Preconditioners
16:30 – 17:00	coffee break
17:00 – 18:00	Advanced Topics – TAO, SLEPc and On Demand Topics

More information and registration at:

[http:// training.it4i.cz/en/PETSc-12-2016](http://training.it4i.cz/en/PETSc-12-2016)

Deadline for registration: **November 28, 2016**

training.it4i.cz