

Practical Parallel Performance Analysis on Salomon

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October 20 – 21, 2016

VŠB – Technical University of Ostrava
IT4Innovations building, room 207

Tutors: **Brian Wylie (Jülich Supercomputing Centre)**
Ronny Brendel (TU Dresden)

Level:
intermediate

Language:
English

October 20, 2016

09:30 – 10:00	Registration
10:00 – 11:30	Introduction to parallel performance engineering Instrumentation and measurement of parallel applications with Score-P
11:30 – 13:00	Lunch break
13:00 – 14:30	Profile analysis report exploration Configuration and customisation of Score-P measurements
14:30 – 15:00	Coffee break
15:00 – 16:30	Coaching to profile your own parallel application(s) on Salomon
16:30 – 17:00	Coffee break
17:00 – 18:00	Parallel execution performance analysis diagnosis and tuning

October 21, 2016

09:00 – 10:30	Automated trace analysis with Scalasca
10:30 – 11:00	Coffee break
11:00 – 12:45	Interactive trace analysis with Vampir
12:45 – 14:00	Lunch break
14:00 – 15:30	Coaching to trace your own parallel application(s) on Salomon

More information and registration at:
<http://training.it4i.cz/en/PPAS-10-2016>

Deadline for registration: **October 13, 2016**



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