

PATC Course: Performance Analysis and Tools

Objectives

The objective of this course is to learn how *Paraver* and *Dimemas* tools can be used to analyze the performance of parallel applications and to familiarize with the tools usage as well as instrumenting applications with *Extræ*.

Requirements

Prerequisites:

Good knowledge of C/C++

Basic knowledge of CUDA/OpenCL

Basic knowledge of Paraver/Extræ

Registration for this course is available here

**All PATC Courses at BSC do not charge fees.
PLEASE BRING YOUR OWN LAPTOP.**

Comments:

Please fill in the **evaluation form** by following [the link](#).

Recommended Accomodation:

Please follow [the link](#) for map of some local hotels.

Contact Us:

[CONTACT US](#) for further details about MSc, PhD, Post Doc studies, exchanges and collaboration in education and training with BSC.

For further details about Postgraduate Studies in UPC - Barcelona School of Informatics (FiB), visit the [website](#).

Sponsors:

BSC and PRACE 3IP project are funding the PATC @ BSC training events.

If you want to learn more about PRACE Project, visit the [website](#).

[Materials](#)

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