[CANCELLED] PATC: Parallel Programming with Python

Objectives

The objectives of this course are to understand the basic concepts on programming with Python and its support for parallelism.

Requirements

Basic Python programming, all examples of the course will be presented in Python

Learning Outcomes

The students who finish this course will be able to develop simple parallel benchmarks with Python, and analyze their execution and tune their behaviour in parallel architectures.

Academic Staff

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Course convener: Xavier Martorell, CS/Programming Models

Course lecturers: Rosa M. Badia, CS/Workflows and Distributed Computing , Bryan Jiménez (University of Utrech), Joan Verdaguer-Codina (COEIC)

Further information

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

Recommended Accomodation: Please follow the link for map of some local hotels.

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 5IP project are funding the PATC @ BSC training events.
If you want to learn more about PRACE Project, visit the website.

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