

Introducció

R. Pastor-Satorras

Departament de Física
UPC

`romualdo.pastor@upc.edu`

Eines Informàtiques Avançades / EIA

Outline

- 1 Version control with git and github

Objective

Learn how to use git and github for version control and team coding

- 2 Introduction to OpenMP

Objective

Hands-on introduction to practical parallelization with OpenMP

- 3 Introduction to Machine Learning

Objective

Introduction to Machine Learning and its methods

- 4 High-Level low-level programming

Objective

Introduction low-level programming integration (if time allows)

Online resources

In the GitHub repository

<https://github.com/Eines-Informatiques-Avancades/resources>

(we will see what is a GitHub repository later, now just go to this web page)

you will find the PDF slides used in this part, and additional material