

# Introducció

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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/EIA-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