
PYTHON ADVANCED

MANUEL GOMEZ GONZALEZ

November 24, 2022 to November 30, 2022

10:00 to 13:00

Seminar Room

Target Group: PhD Students, Post-doctoral researchers and Research Engineers

The courses are open to all ICFO researchers, but please note that the places available are limited and a selection will be made based on applicants' background and future applications of knowledge gained.

Dates:

November 24, 10h-13h

November 25, 10h-13h

November 30, 11h-14h

Training content:

Introduction to Numpy: creation and manipulation of numerical data

Tabular data and statistical analysis with Pandas and Scipy

Introduction to Mito: Excel-like data processing

Data plotting with Matplotlib

Introduction to parallel computing: how to accelerate the creation of multiple plots.

Image processing with skimage

How to register for this course: Please, fill in the registration form here by [here](#) October 31

[Python - Advanced Course - Barcelona Institute of Science and Technology - BIST](#)