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