# Harmonisation Interactive Lecture – Preparation Guide (Linux)

FIDUCEO Workshop, IPMA, Lisbon - 25-27 June 2019

## **Installing the Prerequisites**

The <u>Anaconda</u> Python distribution contains everything you need to get started with the interactive lecture (Python 3 with a few additional packages). To install this:

- 1. Visit the Anaconda downloads page.
- 2. Scroll down the page and click on "Download" for the Python 3.X version.
- 3. Run the installer and you should be ready to go!

### **Getting the Interactive Lecture Files**

The interactive lecture files are available on Dropbox for download. Do this in the following way:

- 1. Follow this <u>link</u> to the interactive lecture folder on Dropbox.
- 2. Download the contents of this folder to your computer, by clicking download then direct download.
- 3. Unzip the files to a folder wherever you like on your computer.

#### Opening the Interactive Lecture File

Once you have downloaded the interactive lecture files you can open them as follows:

- 1. Open a Terminal window, cd into the directory where the lecture resides
- 2. Type in the following command and press return:

#### jupyter notebook

A browser window opens and shows the directory contents. Click on an interactive lecture iPython notebook file and play with it!

## **Uninstalling the Prerequisites**

If you would like to uninstall Anaconda after the lecture is complete follow this <u>link</u> for instructions

