Installation

Your computer should have Python 3.8 installed.

Start by installing Anaconda Python distribution (in the lab computers we have version 2.0.3 installed)

Anaconda (https://www.anaconda.com/)

Then, start **Anaconda Navigator** and from Tab Environments search and verify if the following packages are installed

- 1. numpy
- 2. scipy
- 3. matplotlib
- 4. scikit-learn
- 5. pandas
- 6. Tensorflow* (computer labs have version 2.6 installed)

If one or more of the packages are not installed or you cannot find them, **Open a Terminal**, and use the **pip install** command to find and install the packages.

* If your computer has a compatible Graphical Processing Unit (GPU), you may use it with Tensorflow.

To verify that your computer has a GPU go to: https://developer.nvidia.com/cuda-gpus

To check for compatibilities and install the required programs go to: https://www.tensorflow.org/install/gpu