INSTALLATION GUIDE

You can get the files from here:

Module 1: Python installation
(If you have Python 3.7.4 or higher version then skip step 1 & 2)

Step 1:
Download "**python-3.7.4-macosx10.6.pkg**" from the Google Drive Link which is mentioned above, and start installation by double clicking on downloaded file.

Step 2:
As shown in Fig. 1,
1. Check "**Install launcher for all users**" and "**Add Python 3.7 to PATH**".
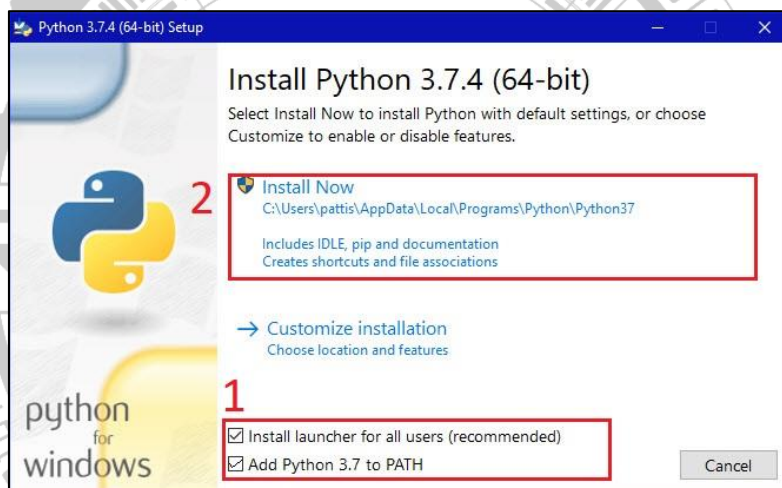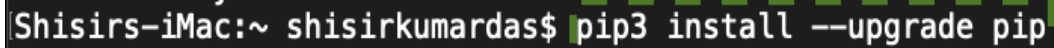2. Click on "**Install Now**" and wait until installation gets complete.

Fig 1. Python Environment Installation

Installing packages:

Step 1: Open Terminal.
Step 2: Install packages by typing commands given below.

1. **pip3 install --upgrade pip**

```
Shisirs-iMac:~ shisirkumardas$ pip3 install --upgrade pip
```
Fig 2. Command for upgrading pip Installer

You should get the following **similar**(versions may differ) success message after installation.

```
Successfully installed pip-20.2.3
```
Fig 3. Message after Successful upgrade

2. **pip install numpy opencv-python jupyter**
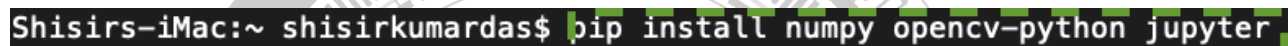
```
Shisirs-iMac:~ shisirkumardas$ pip install numpy opencv-python jupyter
```
Fig 4. Command for Installing Packages

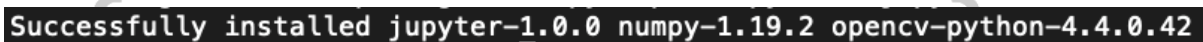You should get the following **similar**(versions may differ)success message after installation.

```
Successfully installed jupyter-1.0.0 numpy-1.19.2 opencv-python-4.4.0.42
```
Fig 5. Message after Successful Installation of all the Packages

Now you are all set to write your first code in openCV.

See you in the workshop!!

(If you face any error while installing any of the mentioned package or you have other queries, then kindly ask in the WhatsApp group)