

Scientific Computing using Orange

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Software prerequisites:

Install Python 3.5 or 3.6 (Python 2.7 is not recommended as the latest development and release of Orange is in Python 3)

Install the following packages:

```
pip install Orange3 matplotlib Orange3-Text twython PyQt5
```

Make sure Orange Canvas is up and running:

```
python -m Orange.canvas
```

It takes some time to load and launch Orange so wait until you see the orange canvas window.

Now, go to Options > Add-ons

Select and install Timeseries and Text.

Optional Setup:

pycuda - python library for gpu computing.

This will require installation of CUDA toolkit and Microsoft Visual C++ 2015 Build Tools (for Windows)

For more details, please visit: <https://orange.biolab.si/download/>