Working with Python

Starting with the academic year 2017/2018 all class workstations will be configured to offer maximum flexibility to python users. Below is a summary of the most important settings that you should take into account when working with python.

OS-embedded python installation

All workstations will run a pre-generated windows 10 image containing python, spyder, anaconda, etc..The operating system will be upgraded typically once a year and so will the python packages installed therein.

Central python library

Because upgrading python packages once a year might not be sufficient for certain tasks, each workstation will source any python package present in a central repository before sourcing any locally installed package. This set up has the effect of overriding any locally installed python package should an upgrade be available in the central repository. Because the central repository can host packages that are not locally installed at all, in fact it effectively acts as an expansion of the local python library.

The central python repository is only writeable by the administrator and is located `T:\\` `drive`.

⚠️ If you cannot see the `T:\\` `drive`, please contact the administrator.