Python for Economists

Discovering basic Python functionalities

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Workshop Overview

Aims of each session

- Discovering the Python environment and language (Python)
- **Writing your first web-scraping script (Python/HTML)**
- Querying and Processing a large dataset (Python/PyTorch)

Addendum from last Session

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- Graphic Interfaces (TkInter)
- Web-Development (Django)
- BigData (Psycopg, Pyodbc)

Some housekeeping

Why and how to use Git?

The course material is hosted on a GitHub repository. But why is that so?

Why and how to use Git?

The course material is hosted on a GitHub repository. But why is that so? Steps to follow for Git Version control

- Download and install Git client
- Open VSCode in a folder
- Open a terminal
- Run
    - git init
    - git clone https://github.com/Emvlt/econ-cs.git

More info about cloning repositories here

Installing Anaconda Packages

Let's try to create an environment and install the following packages:

- BeautifulSoup
- Requests

Now to coding!