

Installation guide:

- Create a fresh conda environment
 - `conda create --name py3613 python=3.6.13` (this python version is preferred)
- Activate the new environment and install all the other packages inside this environment
 - `conda activate py3613`
- Install pytorch according to your system from:
 - <https://pytorch.org/>
- Install scipy
 - `conda install -c anaconda scipy`
- Install scikit-learn according to your system from:
 - <https://scikit-learn.org/stable/install.html>
- Install matplotlib
 - `conda install -c conda-forge matplotlib`
- Install tqdm
 - `conda install -c conda-forge tqdm`
- Install pytorch geometric according to your system from:
 - <https://pytorch-geometric.readthedocs.io/en/latest/notes/installation.html>
- Install jupyter
 - `conda install -c anaconda jupyter`
- `wget https://shghosh.web.cern.ch/shghosh/INFIERI2021/allschoolfinalmaterial.tar.gz` OR just download by clicking
 - All the notebooks and data are inside this tarball
- `tar -xzf allschoolfinalmaterial.tar.gz`
 - Cd inside the untarred directory
- `jupyter notebook --port=8088 --no-browser`

Installation contd...

Or in linux systems with conda installed

- Get the list of all packages needed
 - `wget https://shghosh.web.cern.ch/shghosh/INFIERI2021/torchtest.yml`
- `conda env create --file torchtest.yml`
- `conda activate torchtest`
- `conda install jupyter`
- Download and untar to get the data and the notebooks
 - `jupyter notebook --port=8088 --no-browser`