GitHub personal access token Oct 14 2021

ghp\_QA3jz4wPJk79wP6d8DlCtN7Mahw01s314xBb

April 6 2022

ghp\_wXSHYQOZBjY74phH2y6NF9xWFa4d3H3dsuKY

Python build for pyspinalfmri3

Use Python 3

To install Anaconda:

<https://www.anaconda.com/distribution/>

Install Pycharm:

https://www.jetbrains.com/help/pycharm/installation-guide.html

In Pycharm

1) Create a new project

…from the options available when setting up the project:

- choose new environment using Virtualenv

- base interpreter - choose python3.6 from wherever this was installed with Anaconda

- do NOT choose to inherit global site packages (will configure these)

2) when the project has been created:

- copy the python files and “template” directory into the “venv” folder that was created for the project

- go into “Settings” for the project

-install packages:

dicom2nifti

numpy

matplotlib (choose version 3.2.2)

nibabel

openpyxl

pandas

Pillow

pyinstaller

sklearn

xlrd (choose version 1.2.0)

SimpleITK

3) try running pyspinalfmri.py in Pycharm