

READ ME:

Once all the files have been downloaded:

Open FoG_Detector.py in pycharm

- you will need to install the imported modules
- go to Pycharm -> preferences -> project interpreter
- click '+' in the bottom left corner
- search for and install the required modules: keras, pysine, skimage

Next, you need to change lines 16 and 17

Line 16: change this to the location of the 'FoG_classifier.h5' file

- this contains the neural network, and ML will not work without it

Line 17: change this to a file directory containing a 'Spectrograms' folder

This should be all you need, next step is to run it with the device and cross your fingers