1. Make an empty folder called “Format” (can be anything, but it will be referred to as this)
    a. Inside the “Format” folder
        i. Place
            1. encode.py
            2. decode.py
            3. functions.py
        ii. Place desired song difficulty (name “original.osu”) & audio file (name “audio.mp3”)
        iii. Run encode.py with interval set to 50
2. Make an empty folder called “AI” (can be anything, but it will be referred to as this)
3. Inside that folder
    a. make a new folder called songs
    b. Inside the “songs” folder
        i. create a new folder with the name of the song (unix-compliant)
        ii. Inside that folder
            1. Insert the audio file for the song
            2. Move the encoded.asu file from the “Format” folder here
            3. Open Sonic Visualizer using saved preset
                a. Under “File”
                    i. Replace main audio with audio file for the song
                    ii. Export as png image and save to the song folder in “songs” as audio.png

c. Repeat steps 1aii, 1aiii & 3bi-3bii3aii for each song
d. Move {...} into “AI”
    i. makeData.py
    ii. doAll.sh
    iii. Output song audio as “audio.mp3”
    iv. Output song spectrogram (described how to make in 3bii3 - change *aii to Export as png image and save to “AI” as audio.png)
    v. Tensorflow-for-poets-2
        1. In this folder
            a. Move makeSong.py
e. Ensure
    i. Python 2.7 is installed & working
    ii. Tensorflow in install & working
    iii. Mutagen is installed & working
    iv. Pillow is installed & working
    v. ./doAll.sh is executable
f. Run command “./doAll.sh” in a Bash environment

4. Encoded results can be found under “./AI/tensorflow-for-poets-2/tf-files/{experiment}”
5. Decode results by moving “./AI/tensorflow-for-poets-2/tf-files/{experiment}/encoded.asu” to Format & running decode.py - decoded.osu will be the real results (only hitObjects - you have to add the meta)
6. Send results to experiment participants to gauge performance