READ ME

Before running the script:

Organize the EEG recordings in the following folders:

* “1v1physical”
* “1v1virtual”
* “2vCompphysical”
* “2vCompvirtual”

For the recordings in the “Baseline” folder

* Name all files with the ending “base”.

Ex: EEGlog-P3AHUC1M4b-20150703T133027base.mat

* Copy them so there is one base EEG recording for each person in each file. I.e. each of the other folders (that are listed above) should contain both the recordings for that session and the baseline recordings for each person.

To analyze the code, run “getallmodes.mat”. Make sure that the other necessary scripts are included.

**Observe!**

Some of the recordings are not valid to analyze since the headset lost connection with the receiver. The software then waits for the connection to reestablish and then it continues where it left off. These files will therefore contain the right amount of data points, but the two players’ (A and B) recordings will not be synced. This error could be due to faulty hardware but we are not sure. **See list below of the recordings that are invalid due to lost connection**:

EEGlog-P1AH1C2M2b -20150701T143228  
EEGlog-P1AH1C3M2 -20150701T164449  
EEGlog-P1BH2C2M2b-20150701T143127  
EEGlog-P1BH2C4M2 -20150701T164420  
EEGlog-P2AH2C3M2 -20150702T142716  
EEGlog-P2AH2C5M2-20150702T141529  
EEGlog-P2BH4C4M2 -20150702T142716  
EEGlog-P2BH4C5M2 -20150702T141445  
EEGlog-P5AHUC3M2 -20150706T153209  
EEGlog-P5AHUC5M5 -20150706T152549  
EEGlog-P5BH2C4M2 -20150706T153216  
EEGlog-P5BH2C5M5 -20150706T152435  
EEGlog-P9AHUC3M2 -20150708T162132  
EEGlog-P12AHUC3M2 -20150710T160750  
EEGlog-P12BH2C4M2 -20150710T160737