

Instructions to install MATLAB Psych toolbox for Neurofeedback workshop, AS4SAN 2024

1. Download the Psychtoolbox.zip folder and all other contents from [here](#).
2. Move this .zip folder to the C: drive in Windows or the 'Applications' folder in Mac.
3. Unzip the folder here.
4. Now open MATLAB (equal to or later than version 2018b). If you do not have MATLAB, please sign in using your university account [here](#) and follow the instructions to download and install MATLAB in your computer. You would just need the basic toolboxes generally recommended with MATLAB.
5. In case you are unable to download MATLAB using your university credentials or other credentials for free, please email the workshop representative about this.
6. If you have successfully downloaded MATLAB, or if you already have MATLAB, start it up.
7. In MATLAB's command window, type `cd` followed by the path to the unzipped Psychtoolbox folder, and press Enter.

For example:

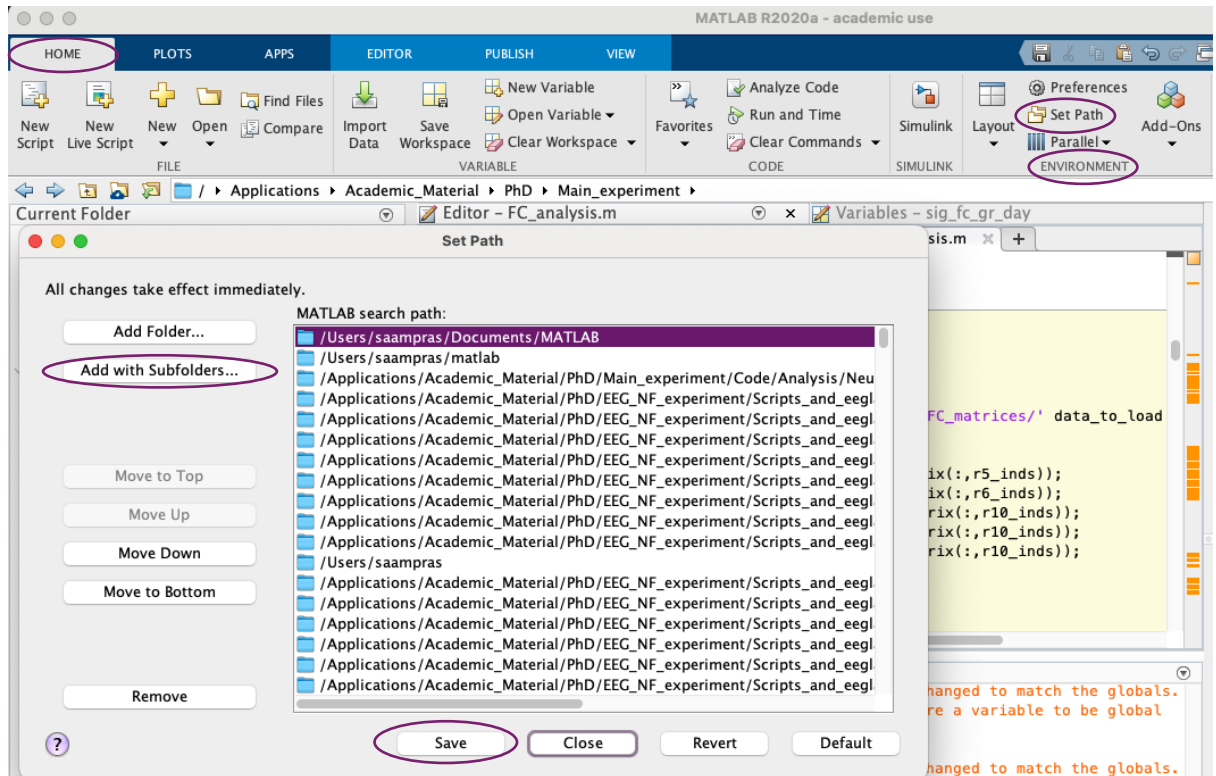
`cd /Applications/Psychtoolbox/`

OR

`cd C:\Psychtoolbox`

8. Now type `SetupPsychtoolbox` in the MATLAB command window and press Enter. This should install Psychtoolbox in your computer.
9. Once this step is completed, you should now check if the installation was successful. Type `help Psychtoolbox` into the command window and press Enter. If successfully installed, this should give you a list of functions and categories that are part of this toolbox. In case the list does not show up, there may be some issue with the installation. Please try the above steps again from scratch. In case the issue does not resolve, please email the workshop representative, and we will help out on the day of the workshop.

10. If the installation was successful as expected, type in `cd ..` in the command window and press Enter (`cd` followed by space followed by 2 dots).
11. In the ENVIRONMENT tab under HOME at the top in MATLAB, select “Set Path” towards the right top. Use the image below for reference.



12. In the image above, the circled parts are of interest. Once you have opened the “Set Path”, select “Add with Subfolders” and select the Psychtoolbox folder. Press “Save” and then Close.
13. Final step to verify installation: open the MATLAB script *Demo_draw_text_PTB.m* that you downloaded earlier. Under the EDITOR tab, press run. This should run and show you some text on the screen.

Congratulations! You are now all set for the workshop 😊