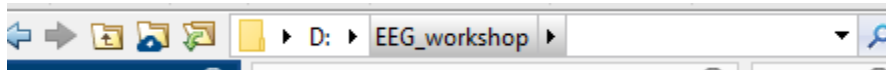


- Download and install Matlab.
 - o If you are from HKU, you can visit the following link to install it.
 - o <https://www.its.hku.hk/services/personal/software/matlab-simulink>
 - o During installation process, remember to tick the toolbox “Signal Processing Toolbox”
- After installing Matlab, download and install the plugin EEGLAB following the link below.
 - o <https://eeglab.org/>
- Launch Matlab, type ‘eeglab’ in the command window and enter. Click ‘File’ -> “Manage EEGLAB extensions”, find the extension name “MARA v1.2”, select it, and click “Install/update”.
- Download all the files under the folder “EEG workshop” to your computer. Unzip it if it is zipped.
- While your Matlab is still being launched (if not, launch it again), navigate your address bar (see below) to the folder that you just downloaded. Need to be exactly the folder that contains the Matlab script files (because in this case Matlab will recognize some functions that will be used later. Alternatively, you can add this folder to the Matlab paths using the ‘Set Path’ button).



- Open the file ‘generate_ERP.m’ by double clicking it. Now you can run the script and generate figures that are discussed in the workshop. Remember to revise the 6th line by replacing the path with your actual path in your computer. When running the script, you can select part of it, and right-click and select ‘Evaluate Selection’. If you select all, it is also ok, but all the figures will be generated together. We will run the script segment-by-segment during the workshop and explain relevant information.