**Interference study**

C:\Users\salat\OneDrive\Documents\MATLAB\Research\CoreL\Interference\Interf\_study\_AS\subjectsData

**Contains all the params and .mat files**

C:\Users\salat\OneDrive\Documents\MATLAB\Research\CoreL\Interference\Interf\_study\_AS\SaveDataForStata

Contains mat file to create Stata tables

* create\_complete\_table\_individual\_subjects\_A1.mat
  + INPUTS
    - outcome\_table.mat
    - REGRESSORS.mat
    - STD\_BAS.mat
  + OUTPUTS
    - stata\_complete\_table.dat
    - save('nn\_data.mat','Xsw','xstrings','initial\_pert'); %This stuff is for the neural network thing
  + WHAT IT DOES
    - Creates A1 table for Stata
    - Find stepwise models to predict A1 behavior and saves a report
* create\_complete\_table\_A2\_m\_A1
  + INPUTS
    - outcome\_table\_diff.mat
    - REGRESSORS.mat
    - STD\_BAS.mat
  + OUTPUTS
    - stata\_complete\_table\_diff.dat
  + WHAT IT DOES
    - Creates A2-A1 tables for Stata
    - Finds stepwise models to predict A2-A1 behavior and creates a report

C:\Users\salat\OneDrive\Documents\MATLAB\Research\CoreL\Interference\Baseline Variaibility\Scripts - Stepwise Fit

Also contains create\_complete\_table for A1 and A2-A1. What is the difference? [TODO]

C:\Users\salat\OneDrive\Documents\MATLAB\Research\CoreL\Meta-analysis including other studies\Scripts

Contains experiment definition, script to test selected models and to compute correlation among all the variables.

C:\Users\salat\OneDrive\Documents\MATLAB\Research\CoreL\Meta-analysis including other studies\Data

Contains the data from the 7 experiments I am considering

ONE NOTE REFERENCE SECTION: Meetings Alessandro Gelsy – Correlation analysis

C:\Users\salat\OneDrive\Documents\MATLAB\Research\CoreL\Interference\Interf\_study\_AS\SaveDataForStata\ALL\_DATA

Contains A1 and A2 curves; both data and fitted curves. I’m not sure about the method that was used to crop the curves. TODO: retrieve script that generated it and save alternative versions.

For meeting Oct 18th, use these data..

C:\Users\salat\OneDrive\Documents\MATLAB\Research\CoreL\Interference\Interf\_study\_AS\analysis\_on\_average\_Data

Contains the code to do bootstrap [TODO make a function out of it]