

Dataset: Subject1_data

This dataset was collected from a single subject while performing the interval timing task. Each row represents a trial. At the start of the trial the subject saw either a “3” or a “12” on the computer screen. “3” indicated that they should time a 3 second interval (short) and 12 that they should time a 12 second interval (long).

Assignment:

Write a script that:

1. imports Subject1_data
2. Sorts the data into short or long trials
3. Calculates the mean and number of trials for each trial type
4. Calculates the total number of trials
5. Saves the information from steps 3 and 4 into a matrix
6. Exports that matrix to excel

Save the script as a .mat file and email it to me by next Monday (11.15.21).