There are 3 textfiles that you’ll need to use for this task (the practice task textfile for the practice run the subject can do before the scan to get used to the task; the run 1 task, and the run 2 task (these are named: swm\_practice.txt; swmrun1\_01\_ct.txt; and swmrun2\_01\_ct.txt respectively). After you explain the task to the subject by walking them through the document “Instructions for Running SS”, have them do some practice trials on your laptop, or in the scanner. Below are the steps to run the stimulus presentation scripts.

**Running the Stimulus Presentation Script:**

**PRACTICE SCRIPT:**

1. Open Matlab by double clicking the matlab icon in your applications

2. On the top of the screen where it says ‘Current Folder:’, select the folder where the MSS script and subject textfiles are

(Users/yourname/Desktop/MSS\_caltech).

3. In the command line in the ‘Command Window’, type the following command and then press ENTER:

MSS(‘swm\_practice.txt’)

4. You will asked:

***Enter subject code:***

type: 01

5. you then will be asked:

***Do you want to use the button box? [Enter 1 if yes, 0 if no]:***

type 0 and then ENTER (\*FOR THE ACTUAL SCANNER TASK, PRESS 1)

6. The script should now begin and you will see a screen with task instructions. **Press enter to begin the practice task.**

**RUN 1 & RUN 2 OF SCANNER TASK**

1. Open Matlab by double clicking the matlab icon in your applications

2. On the top of the screen where it says ‘Current Folder:’, select the folder where the MSS script and subject textfiles are

(Users/yourname/Desktop/MSS\_caltech).

3. In the command line in the ‘Command Window’, type the following command and then press ENTER:

MSS(‘swmrun1\_01\_ct.txt’)

4. You will asked:

***Enter subject code:***

type: 01

5. you then will be asked:

***Do you want to use the button box? [Enter 1 if yes, 0 if no]:***

type 1 and then ENTER

6. The script should now begin and you will see a screen with task instructions. There is no trigger for this script, so **to start the script, press the return key at the same time as you begin the scan.**

7. Repeat this process for run 2 using the textfile: swmrun2\_01\_ct.txt