When you arrive:

\_\_ Log in to computer (login “Experimenter”, password “chilexp”)

\_\_ Make sure speakers are ON (green light) and volume is just below notch (from eye level)

\_\_ Turn main room light off, leave hall light on

Before each subject:

\_\_ Consent form BEFORE YOU RUN EXPERIMENT!!

\_\_ Double check speaker volume in case participant has changed it

\_\_ Open experiment

Go to terminal. (Icon in dock with >\_ )

cd ~/Desktop/x121

./exp.py (dot slash exp dot py)

When participant is ready, hit “5” to start.

When experiment is over, hit “Ctrl+Esc” to exit

SCRIPT:

Thank participant for coming. The experiment takes approximately one hour and you receive 1 credit hour for your participation.

You will also have the opportunity to earn $25 based on your participation. During the experiment, you will accumulate points. The three participants with the highest score will each receive $25 after the experiment is completed in a few weeks.

Instructions will be presented on screen, but to summarize:

On each trial in this experiment, you will see a cluster of moving dots. Your task is to decide whether the dots are moving to the left or the right and respond accordingly using the ‘j’ and ‘k’ keys.

The objective is to get as many trials correct in the allotted time. To do so, you will need to respond both QUICKLY and ACCURATELY. Each block lasts a set amount of time. Responding more quickly will NOT make you finish the experiment quicker, but it CAN help you accumulate more points.

Please make sure to read all the instructions CAREFULLY before each block. Different blocks of the experiment may have different instructions: Sometimes you will be given feedback after an incorrect response, other times no feedback will be given.

There are several breaks within the experiment. You may use this time to take a breather, use the bathroom, etc. If you don’t need a break you may begin the next section immediately.

AFTER EXPERIMENT:

\_\_ Write down participant score for entire experiment along with netid (from experimetrix)

\_\_ Ctrl+Esc to quit

\_\_ Have participant take questionnaire

\_\_ Write subject ID number on questionnaire

Thank participant for coming!