**Experiment Instructions**

**gen\_instructions**

*instruction\_text\_4*

In this task, you will be making temporal and spatial judgements of a line stimulus that appears on your screen. This task should take approximately 35 - 40 minutes.

You can move through this experiment at your own pace, and there will be a designated break at the half-way point should you require it.

You will receive more instructions before beginning. Please make sure your browser is in full screen mode (press "F11" to make the browser full screen on a PC and "control+command+F" on a Mac). Press "esc" at any point if you would like to completely exit the experiment.

Press "space" to move onto the next screen

**candb\_instructions**

*instruction\_text*

In this task, you will see line(s) that grow across the screen. Please pay attention to both the final length, as well as the total amount of time the black target line on the screen.

After the presentation of the line(s), if the prompt says "time," you will be reproducing the duration (amount of time) that the black target line appeared for. If the prompt says "line," you will be reproducing the length of the black target line (the amount of space the line takes up on your screen).

On the "line" trials, you will click the "X" icon, and then place another "X" (with your cursor) adjacent to the first. The distance between these two "X" icons will depend on your estimate of the length of the target line that was just presented.

On the "time" trials, you will click the grey hourglass to start your duration reproduction. You must then click the hourglass again when you think the duration of the presented target line has passed.

On the next screen, you will see a video demonstration of this task, and then you will be given a chance to complete practice trials that will familiarise you with the experiment.

Please make sure your browser is in full screen mode (press "F11" to make the browser full screen on a PC and "control+command+F" on a Mac). Press "esc" at any point if you would like to completely exit the experiment.

Press "space" to move onto the next screen

**practice\_instructions**

*instruction\_text\_3*

As previously mentioned, you can move through this experiment at your own pace, so if you feel that you need a break at any point, you may do so by simply not pressing "space" until you are ready to move onto the next trial.

As lines grow across the screen, please pay attention to both the final length, as well as the total amount of time the target line is on the screen. This experiment is aimed at measuring your innate perception of space and time, so it is important that you don't count or use your computer screen as a frame of reference for the lines.

On the next screen, you will complete a couple of practice trials to get familiar with this task, and then you will be able to view instructions for this task again before beginning the experimental trials.

Press "space" to continue

**Reminder**

*text\_4*

Great job! Below is a reminder of the instructions now that you have seen the task.

You will be asked to reproduce the length of the line or the amount of time it was presented for, depending on the given prompt. Your screen will either show you one or multiple lines, however, your focus should be on the black target line.

As lines grow across the screen, please pay attention to both the final length, as well as the total amount of time the target line is on the screen. This experiment is aimed at measuring your innate perception of space and time, so it is important that you don't count or use your computer screen as a frame of reference for the lines.

After the presentation of the line(s), if the prompt says "time," you will be reproducing the duration (amount of time) that the target line appeared for. If the prompt says "line," you will be reproducing the length of the target line (the amount of space the line takes up on your screen).

On the "line" trials, you will click the "X" icon, and then place another "X" (with your cursor) adjacent to the first. The distance between these two "X" icons will depend on your estimate of the length of the target line that was just presented.

On the "time" trials, you will click the grey hourglass to start your duration reproduction. You must then click the hourglass again when you think the duration of the presented target line has passed.

Please make sure your browser is in full screen mode (press "F11" to make the browser full screen on a PC and "control+command+F" on a Mac). Press "esc" at any point if you would like to completely exit the experiment.

Press "space" to continue

**Troubleshooting**

*troubleshooting\_text*

Below is a troubleshooting guide:

Unable to get back to fullscreen?

Windows: press "F11"

Mac: press "control+command+F" if the toolbar/taskbar is still visible, then go to View> and make sure that the option "Always Show Toolbar in Fullscreen" is deselected (i.e. doesn't have a check mark next to it).

If you wish to completely exit the experiment, press "esc"

If you are having any other issues, please contact shyamu93@my.yorku.ca for further assistance.

Press "space" to continue with the task

**request\_inst**

*instruction\_re\_text*

Below is a reminder of the instructions:

As lines grow across the screen, please pay attention to both the final length, as well as the total amount of time the target line is on the screen. This experiment is aimed at measuring your innate perception of space and time, so it is important that you don't count or use your computer screen as a frame of reference for the lines.

After the presentation of the line(s), if the prompt says "time," you will be reproducing the duration (amount of time) that the target line appeared for. If the prompt says "line," you will be reproducing the length of the target line (the amount of space the line takes up on your screen).

On the "line" trials, you will click the "X" icon, and then place another "X" (with your cursor) adjacent to the first. The distance between these two "X" icons will depend on your estimate of the length of the target line that was just presented.

On the "time" trials, you will click the grey hourglass to start your duration reproduction. You must then click the hourglass again when you think the duration of the presented target line has passed.

Press "space" to continue with the task

**Practicetrialendscreen**

*practicetrialend\_text*

The practice trials are now finished.

If you have any questions before starting the experiment, please contact shyamu93@my.yorku.ca before continuing. If you want to see the experimental instructions again, press the "i" key on your keyboard any time in between trials. If you run into any issues with the experiment, press "t" to view a troubleshooting screen.

Press "space" to start the experiment