

# Experiment Information

Dear Participant,

Thank you for taking part in our study. Our project is interested in studying human behavior in naturalistic environments. For this reason, we will record your eye movements and body movements in VR.

In VR, you will sit in front of a table. The experimenter will provide a VR controller which will act as your “virtual hand”. On the right-hand side, you will find a block that you will use to control the start and end of a trial.

First, we will calibrate your eye movements so we can get the best estimate of where you’re looking in VR. Next, we will test how well your eyes are calibrated. For both these procedures, you will have to look closely at a small dot shown to you and follow it as it moves.

After successful calibration, you can press the trigger button of the controller over the grey block and start the experiment.

We will do the experiment in six phases with small breaks in between. Please let the experimenter know if you need anything during or after the experiment.

Please feel free to stop the experiment if you feel discomfort of any sort. You can do this, without providing us with any information as well.

## DURING THE EXPERIMENT

1. You will see a cued text in front of the virtual desk after which you will see a tool placed right before you.
2. If the cue says “LIFT”, study the tool and grab the tool to the best of your knowledge and lift it to your eye level and place it back on the table. To end the trial place your controller on the grey block and press the trigger button.
3. If the cue says “USE”, study the tool, grab the tool and pretend to use it to the best of your knowledge and then place it back on the table. To end the trial place your controller on the grey block and press the trigger button.
4. You will go through a total of 144 trials over the course of 6 blocks. The experiment will last 45 minutes.

Thank you again for participating in our experiment!