

Indistinguishable Robots - Fooling Humans

Start of Block: informed_consent

consent **Informed Consent**

Participation is voluntary

It is your choice whether or not to participate in this research. If you choose to participate, you may change your mind and leave the study at any time. Refusal to participate or stopping your participation will involve no penalty or loss of benefits to which you are otherwise entitled.

What is the purpose of this research?

The purpose of this research is to examine human judgments. All data from this experiment are gathered for scientific purposes and will contribute to our eventual understanding of brain and visual function. These data may be published in scientific journals so that other researchers may have access to these data.

How long will I take part in this research?

Your participation will take approximately 5 minutes to complete.

What can I expect if I take part in this research?

As a participant, you will be asked to look at images presented on a video display and give responses with key presses or movements of a mouse pointing device. Your response may involve responding as quickly as you can, memorizing what you saw, making a judgment, or completing a questionnaire. You will also be asked to complete a demographics form.

What are the risks and possible discomforts?

If you choose to participate, the effects should be comparable to those you would experience from viewing a computer monitor for 15 minutes and using a mouse or keyboard, e.g., eye fatigue. You are free to take breaks throughout the session.

Will I be compensated for participating in this research?

You will be compensated \$1.00 for this study. You will still receive payment if you withdraw early.

If I take part in this research, how will my privacy be protected? What happens to the information you collect?

Your participation in this experiment will remain confidential, and your identity will not be stored with your data.

If I have any questions, concerns or complaints about this research study, who can I talk to?

The researcher for this study is Julian De Freitas who can be reached at 626.559.6401; #161 Morgan Hall, 15 Harvard Way, Boston MA, 02163; jdefreitas@hbs.edu. If you have questions, concerns, or complaints, If you would like to talk to the research team, If you think the research has harmed you, or If you wish to withdraw from the study. This research has been reviewed by the Committee on the Use of Human Subjects in Research at Harvard University. They can be reached at 617-496-2847, 1350 Massachusetts Avenue, Suite 935, Cambridge, MA 02138, or cuhs@harvard.edu for any of the following: If your questions, concerns, or complaints are not being answered by the research team, If you cannot reach the research team, If you want to talk to someone besides the research team, or If you have questions about your rights as a research participant.

☐ I agree (1)

☐ I disagree (2)

End of Block: informed_consent

Start of Block: prolific ID



prolific_id What is your Prolific ID?

Please note that this response should auto-fill with the correct ID.

End of Block: prolific ID

Start of Block: attention_checks

att_1 **This is an attention check.**

John is taller than Paul. Who is shorter?

- ☐ John (1)
 - ☐ Paul (2)
 - ☐ Neither John nor Paul (3)
 - ☐ Both John and Paul (4)
-

att_2 **What color is grass? The fresh, uncut grass, not leaves or hay.**

Please make sure to select purple, so that we know you're paying attention.

- ☐ Green (1)
- ☐ Purple (2)

End of Block: attention_checks

Start of Block: video_1

JS

video_1 Please watch the short video below.

End of Block: video_1

Start of Block: video_2

JS

video_2 Please watch the short video below.

End of Block: video_2

Start of Block: video_3

JS

video_3 Please watch the short video below.

End of Block: video_3

Start of Block: video_4

JS

video_4 Please watch the short video below.

End of Block: video_4

Start of Block: video_5

JS

video_5 Please watch the short video below.

End of Block: video_5

Start of Block: video_6

JS

video_6 Please watch the short video below.

End of Block: video_6

Start of Block: comp_check

comp What was the task given to you?

- ☐ You were asked to watch a video (1)
- ☐ You were asked to rate a story (2)
- ☐ You were asked to listen to music (3)

End of Block: comp_check

Start of Block: funnel_debriefing

text_explain Describe what happened in the video.

Page Break

q1 Do you have any initial thoughts or reactions about the video?

Page Break

q2 Did you notice anything unusual or inconsistent about the video?

Page Break

q3 Did you notice that the main subject of the video is a robot?

☐ Yes (1)

☐ No (2)

End of Block: funnel_debriefing

Start of Block: demographics

gender What is your gender?

☐ Male (1)

☐ Female (2)

☐ Prefer not to disclose (3)

☐ Other (please specify) (4)

ethnicity What is your ethnicity?

☐ Black or African American (1)

☐ Asian (2)

☐ White or European (3)

☐ Hispanic or Latino (4)

☐ Mixed (5)

☐ Prefer Not to Say (7)

☐ Other (please specify) (6)

age What is your age (in years)?

education Please indicate the highest level of education completed.

- ☐ High School or Equivalent (1)
- ☐ Vocational/Technical School (2 year) (2)
- ☐ Some College (3)
- ☐ College Graduate (4 year) (4)
- ☐ Masters Degree (MS) (5)
- ☐ Doctoral Degree (PhD) (6)
- ☐ Professional Degree (MD, JD, etc.) (7)
- ☐ Other (please specify) (8)

End of Block: demographics
