

CONSENT TO TAKE PART IN RESEARCH

Dartmouth College

Study title: Online behavioral studies of social cognition

Principal Investigator: Mark Allen Thornton

You are being asked to take part in a research study. Taking part in research is voluntary.

Study Summary:

This study aims to understand how people perceive and predict other people and social situations. The risk of participating in this study is minimal, no greater than what you would experience in the course of everyday internet use for an equivalent period of time. Your participation in this study is completely voluntary. You may choose not to participate. You may withdraw at any time during the study without penalty by simply closing this tab or window of your web browser.

What is the purpose of this study?

The purpose of the study is to understand how people learn about and make sense of other people's traits (e.g., extraversion), mental states (thoughts and feelings), actions (running, eating, talking etc.), and social situations (e.g. dinner with friends). We also hope to learn how these processes apply to nonhuman objects and entities (such as computer avatars, algorithms, pets, and graphs).

Will you benefit from taking part in this study?

The only benefit you will receive from participating is the monetary payment described below.

What does this study involve?

Your participation in this study will last approximately 12 minutes. You will begin by reading the study instructions. You will then make judgments about trait, mental states, actions, and/or situations, or nonsocial object or entities (such as computer avatars, algorithms, pets, and graphs). The stimuli may be presented through a variety of different media, including text, images, videos, and audio. You will make your responses using your keyboard/mouse or touchscreen. At the end of the study, you will be asked to complete a brief questionnaire about yourself, relating information such as your demographics, personality traits, mental state, and attitudes.

What are the risks involved with being enrolled in this study?

The risk of participating in this study is minimal. All stimuli you will be presented with are selected to avoid any sensitive content, such as violence. You will not be asked to provide any sensitive information about yourself either.

Will my deidentified data be shared with the public for scientific purposes?

Yes, for scientific purposes, the data collected in this project will be shared on Open Science Framework and freely accessible to the public for scientific purposes. We will not record identifying information from you, such as names, contact information, or IP addresses. We may temporarily retain your Prolific ID to ensure that we can pay you if you encounter a technical issue. However, this information will be deleted after data collection is complete, and will not be shared.

Will you be paid to take part in this study?

Yes. You will be paid an amount of \$2.00 as specified in the experiment. This payment will be made electronically via the online platform you are using to complete the study.

Whom should you call with questions about this study?

The leader of the research team for this study is Mark Thornton, who can be reached at Chujun.Lin@Dartmouth.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 and approved by the Committee for the Protection of Human Subjects at Dartmouth College. They can be reached by phone at (603) 646-6482, or by email at cphs@dartmouth.edu, 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.

CONSENT

By pressing the button at the bottom of the webpage, you agree that:

- You agree to take part in this research.
- You feel like you understand what you are agreeing to.
- You know you are free to withdrawal at any time.