

Informed Consent Form
Principal Investigator: Christopher Mellinger

A. Project Description

You are invited to participate in a research study about implicit measurement. Implicit measures are often used to study associations of constructs like race or gender with other things. In many implicit measurement tasks, participants are asked to respond to combinations of stimuli, and then reaction times or error rates are used to understand the mental associations that people have. For example, in a well-known implicit measure (the Implicit Association Test), participants view sets of items, like insects and flowers, and sets of words that either good or bad. Good words might include “wonderful,” “positive,” or “uplifting.” Bad words might include “negative,” “terrible,” or “disgusting.” Participants are asked to group together combinations of these things as quickly as they can. It’s typically shown that people are faster and more accurate when grouping insects and bad words together than when they try to group insects and good words together. This shows a mental association between insects and bad things, and flowers and good things.

The study involves completing a computer based task in the lab. You will view a sequence of images on a computer screen. The images may include faces, household objects (such as cell phones or tools), or guns. You will be asked to identify whether the last image in a series of two images is a gun or a non-gun object. Our interest in this experiment is how quickly and accurately you can identify the gun or the non-gun objects. You will also have the opportunity to earn a small reward for performing well on the task.

After you complete the computer task, you will be asked to provide demographic information, including your age, gender, ethnicity, nationality, socioeconomic information, and recent alcohol or drug use. All demographic responses will be kept strictly confidential, and all responses are optional.

The lab portion of the study will take approximately 25-30 minutes. The study will involve 170-190 participants.

B. Risks and Benefits

There are minimal risks associated with this study. Some of the topics may make you mildly uncomfortable, such as viewing images of guns. Since some demographic information is collected online by a separate software company, there is the remote but extremely unlikely possibility that third parties outside of the research team could access the data. This is a general risk associated with most online activity, however the data will not be in any way identifiable. We expect the project to benefit you by providing experience with experimental psychology.

C. Compensation

You will receive 1 credit hour for completion of this study.

D. Confidentiality

Your individual privacy will be maintained in all reports resulting from this study. Your name will not be reported or linked with your responses in any way.

E. Contacts

If you have any questions about this research, you may contact Joshua Correll, Dept of Psychology & Neuroscience, UCB 345 University of Colorado at Boulder, Boulder, CO 80309-0345; jcorrell@colorado.edu, or Chris Mellinger, Christopher.Mellinger@Colorado.edu.

If you have questions about your rights as a research study participant, you can contact the Institutional Review Board (IRB). The IRB is independent from the research team. You can contact the IRB if you have concerns or complaints that you do not want to talk to the study team about. The IRB phone number is (303) 735-3702.

F. Participant Rights

If you have decided to participate in this project, please understand that your participation is voluntary, and you have the right to withdraw your consent or discontinue participation at any time without penalty or loss of benefits to which you are otherwise entitled. You can simply inform the experimenter that you do not wish to continue.

I understand the above information and voluntarily consent to participate in this research project.

Signature of Participant _____ Date _____

10 August 2016

IRB Approval Date