



RESEARCH CONSENT FORM

Title of Research: Mechanisms of Attention

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Purpose of the research: The purpose of this line of research is to examine how we process, attend and are distracted by various items, along with how this may vary across individuals or relate to everyday attention.

What is involved in participating: Your task may include completing computer tasks, filling out questionnaires, having short conversations with one or more people, or working with others to resolve different questions/problems. We may also employ eye tracking technology. One way to track eyes is to ask participants to put their chin in a chinrest while an eyetracker sits on a desk in front of them. The tracker uses near-infrared light to determine where on the screen someone is looking. To do so, the x- and y-coordinates of where one is looking on the screen will be continuously recorded. Note: the eyetracker does not record videos of the participant, but rather extracts the location of one's gaze. We will NOT be administering eyetracking for online studies.

Compensation: 1 Course credit

Time Commitment: 50 minutes

Confidentiality: *All of your results will be kept confidential.*

Your rights: Your participation is entirely voluntary and you can choose to decline to answer any question and to withdraw from the project at any point without penalty of any form. If you choose not to participate but would still like to earn credit, you may complete the alternate educational activity for 1 credit (2%). The alternate activity requires you to read a research article and answer a number of questions about it. The time it takes to complete this activity will not take any longer than the allocated time for this study. If you wish to complete the alternative educational activity, you should contact akcook@ualberta.ca directly.

No other person or organization will have access to your personal information as the data will be coded and stored in such a way to make it impossible to identify individual participants.

If you decide after this appointment that you do not want your responses to be included in the study, you may contact the researchers within 30 days of your testing session to request that the data be removed from subsequent analyses.

All of your responses will be completely confidential, as your name and any identifying information will be stored separately so that it cannot be associated with your responses. Only the researchers working on this project will have access to the provided information. The data



will be stored on a password-protected computer in a locked lab for a minimum of five years, as suggested by University of Alberta guidelines. The information you provide may be presented at professional conferences or published in academic journals, however no identifying data will be used. In addition, the data from this study may be used in future research, however any future projects will be approved by the Research Ethics Board prior to analysis.

Benefits and Risks: While this research can potentially contribute to our understanding of attention, there is no direct benefit to the individual participant. You may feel physically and/or mentally tired during the study, however there will be numerous opportunities for breaks. There are no foreseeable risks to this study.

By participating in this experiment, you are given the opportunity to witness psychological research and scientific endeavor first hand. Your participation will directly benefit and advance our understanding of human attention.

If you would like any additional information, feel free to contact Dr. Dana Hayward at dana.hayward@ualberta.ca. If you have any questions about research participation, contact our Research Participation Coordinator at (780) 492-5689, or rescred@ualberta.ca. The plan for this study has been reviewed for its adherence to ethical guidelines by a Research Ethics Board at the University of Alberta. If you have any questions about, or wish to clarify, your rights as a research participant, you can contact the Research Ethics Office at 780-492-2615.

Your signature below serves to signify that you agree to participate in this study

Consent:

I have read the above information and I agree to participate in this study

Signature: _____ Print Name: _____

Date: _____

Researcher's signature: _____