

CONSENT NOTICE

TITLE OF STUDY

Evaluating Macrocognitive Awareness Training

NAME OF RESEARCHERS

David Schuster, Ph.D., San José State University

PURPOSE

The purpose of this research is to evaluate a method of training for macrocognition. Macrocognition is the application of cognitive resources toward goals. The research question is whether the training results in changes in attitudes, knowledge, and/or skills for cybersecurity.

PROCEDURES

You will be given a Qualtrics survey asking demographic information and your experience in cybersecurity along with some pretest questions about macrocognition. Following this, you'll participate in a 60-minute online training workshop. After the training, you will be given surveys to measure your experience, feedback, and learning in the training. If you choose to provide us with your e-mail address, we will follow up with you after the training to complete a follow-up questionnaire. The total time commitment for this study is approximately 75 minutes.

COMPENSATION

There is no compensation for participation.

CONFIDENTIALITY

All data will be kept confidential. If you have e-mailed the research team, then your name and e-mail address is known to the research team. You may also provide your e-mail address at the end of the study to allow us to send a follow-up survey. In that case, your information will be associated with your responses until your follow-up survey is collected. At that time, we will replace your e-mail address with a random identifier. We will not publish anything that could link your identity to participation in this study. We will strive to publish as little personal information as needed to describe the research results, but if anecdotal data is made public, it will be done so under either a pseudonym or a participant number. Further, non-identifiable data

may be shared for use in future research, published, or reported to the research sponsor, the National Science Foundation.

YOUR RIGHTS

Your participation in this study is completely voluntary. You can refuse to participate in the entire study or any part of the study without any negative effect on your relations with San Jose State University. You also have the right to skip any question you do not wish to answer. This consent form is not a contract. It is a written explanation of what will happen during the study if you decide to participate. You will not waive any rights if you choose not to participate, and there is no penalty for stopping your participation in the study.

QUESTIONS OR PROBLEMS

You are encouraged to ask questions at any time before, during, and after this study.

- For further information about the study, please contact David Schuster, Ph.D., at david.schuster@sjsu.edu.
- Complaints about the research may be presented to Clifton Oyamoto, Ph.D., Chair of the Department of Psychology, at clifton.oyamoto@sjsu.edu or (408) 924-5650.
- Questions about your rights or research-related injuries may be presented to Dr. Richard MocarSKI, Associate Vice President of the Office of Research, San Jose State University, at (408) 924-2488.

AGREEMENT TO PARTICIPATE

Your completion of the study indicates your willingness to participate. Please save this document for your records.