School of Computing Science University of Glasgow

Ethics information: introduction scripts

Phishing Simulation Game Investigation ITCS 2500125a/2021 Mokhamad Fikri Alfawaid

"This experiment aims to investigate the effectiveness of the web app based simulation game in increasing the self-efficacy of its user in detecting phishing emails. We cannot tell how good a web app is unless we ask those people to use it, so we need to run experiments like these so I can get the feedback from the score you get and your honest opinion on answering the following questions in this survey. The survey will be based on a within-subject study in which all of the participants will have to play two different games. I will be observing you while you perform the tasks. I will give you some time to browse the pages and play the game before asking you to answer some questions.

The observations will include:

- 1. How you can easily understand the instructions available in the game;
- 2. How do you explore the features in the game; and
- 3. How can you identify phishing URL addresses and emails.

If you have any inquiries, please do not hesitate to shoot me a question, and please let me know when you are finished. This survey will be conducted through zoom, and the participants need to share their screens only during their time doing the survey.

At the end of the experiment, I will ask you some questions regarding your experience in playing the web app. Please note that we are specifically evaluating the system, therefore it does not matter about the game's result.

You are welcome to withdraw from the experiment at any time. Do you agree to take part in this evaluation?

Do you have any questions before we start?"

A note about remote collection of data: if there is a chance that participants may abandon an experiment before the end, so that there is no chance to debrief them, then text similar to the following must be included in the introduction:

You are welcome to withdraw from the experiment at any time. If you do so, then it will not be possible for you to be debriefed about the purposes of the experiment.

Advice on introduction scripts, with example