

Consent block

Welcome

This survey is part of a larger study carried out by the University XXXXX that aims to investigate and improve the user experience of products and systems for secure messaging, in particular secure email. We are interested in understanding how icons can be used for communicating different levels of privacy for messages exchanged in such systems. You will be presented with information relevant to this investigation and asked to answer some questions about it. The study should take you around 3 minutes to complete, and you will receive £ 0.25 for your participation.

Please be assured that your responses will be kept completely confidential. Your data is stored and processed only for the purpose of the study stated above for a period of 6 years. The data may be used for publications (e.g., publications in journals or conferences) without personally identifying you. The results of this study may be shared with developers of secure messaging systems.

Your participation in this workshop is voluntary, you can withdraw at any point without giving reasons. If you would like to contact the Principal Investigator in the study to discuss this research, please e-mail XXXXX.

By clicking the button below, you acknowledge that your participation in the study is voluntary, you are 18 years of age, and that you are aware that you may choose to terminate your participation in the study at any time and for any reason.

- ☐ I consent, begin the study
- ☐ I do not consent, I do not wish to participate

Does not consent

As you do not wish to participate in this study, please return your submission on Prolific by selecting the 'Stop without completing' button.

Intro Block

Please enter your Prolific ID here:

\$(e://Field/PROLIFIC_PID)

Screener Validation

Do you have normal or corrected-to-normal vision? (i.e. You can see colour normally, and if you need glasses, you are wearing them or contact lenses)

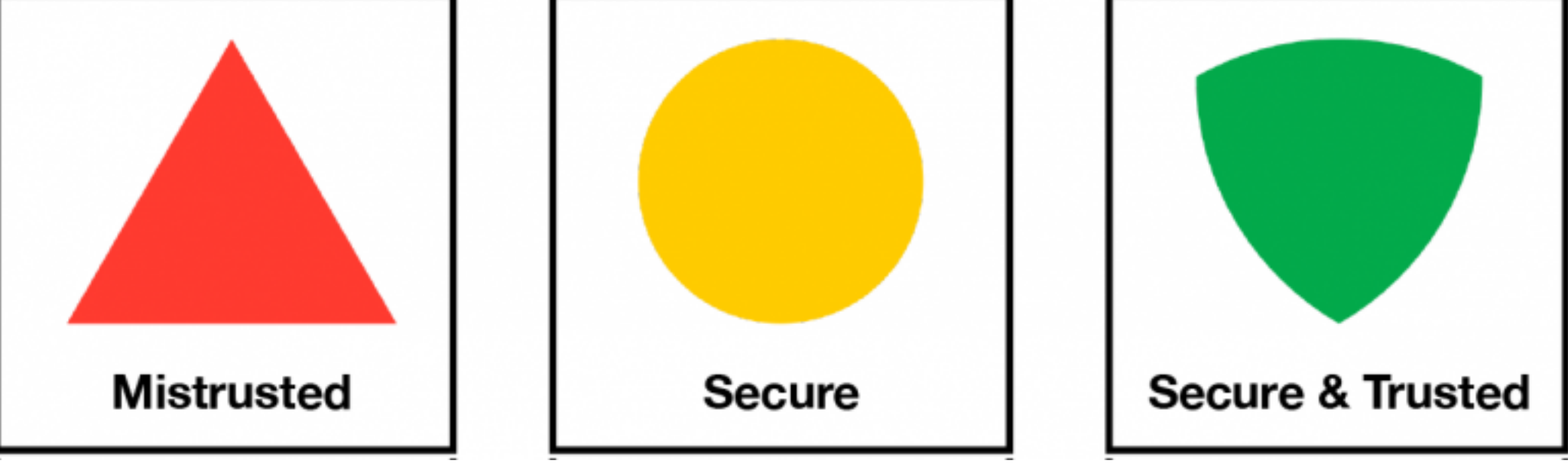
- ☐ Yes
- ☐ No
- ☐ Rather not say

Inconsistent screening responses

You are ineligible for this study, as you have provided information which is inconsistent with your Prolific prescreening responses. Please return your submission on Prolific by selecting the 'Stop without completing' button.

Onboarding

To distinguish between three different levels of privacy, one system for secure emailing uses the following visual indicators:



We will now ask you a few questions about these indicators.

ST-Block

Take a look at the following icon and label under it.



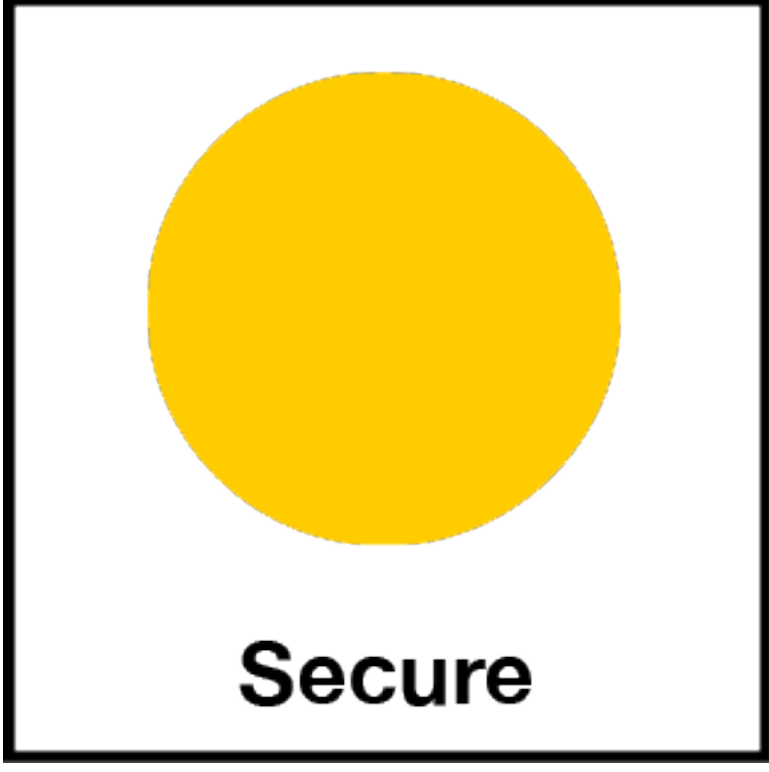
Please state whether you agree or disagree with the following statement?

	Strongly disagree	Disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Agree	Strongly agree
The icon is a good representation of the text under it.	☐	☐	☐	☐	☐	☐	☐

Why do you think so?

Secure Block

Take a look at the following icon and label under it.



Please state whether you agree or disagree with the following statement?

	Strongly disagree	Disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Agree	Strongly agree
The icon is a good representation of the text under it.	☐	☐	☐	☐	☐	☐	☐

Why do you think so?

Mistrusted Block

Take a look at the following icon and label under it.



Please state whether you agree or disagree with the following statement?

	Strongly disagree	Disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Agree	Strongly agree
The icon is a good representation of the text under it.	☐	☐	☐	☐	☐	☐	☐

Why do you think so?

Demographics

Do you have a computer science or technical background?

- ☐ Yes
- ☐ No

Have you ever used tools/systems for end-to-end e-mail encryption?

- ☐ Yes
- ☐ No
- ☐ I don't know

Please enter which tools/systems for end-to-end e-mail encryption you use or have used in the past?