STUDY PROTOCOL TEMPLATE

Project Title: Studies on smartwatch keyboard(miniature style vs. zooming style)

Investigators: Yufeng Li derekli1995@outlook.com

Background and purpose of Research: The purpose of our study is to understand smartwatch users to help us derive requirements for the design of novel interactive computational media that are intended to be useful to people type on smartwatches. A brief description of our design concept is: Typing different text given different conditions: moving or not & input text type & different keyboards

Participant selection and eligibility: Participants will be chosen from students. They will be identified via p1,p2,p3,p4 and selected according to investigators friend. In general, they will be characterized by UofT students.

Procedure: We will brief participants about the purpose of the study, explain the attached consent form to them, and ensure that they consent to participate and sign the consent form. We will then engage the participants in silent observation. We will also with their permission make observations as follows: investigator can help participant to adjust the position of the phone on wrist to simulate smartwatch.

Voluntary Participation & Early Withdrawal: The participation in this study is entirely voluntary, and participants are free to cease participation at any time, for any reason, without the need to give any explanation. At their request, we will delete any of their data and it will not be used in our analysis or any subsequent reports or presentations.

Relationships: Our relationship to the participants may be described as follows: friend

Risk and benefit: There are no anticipated risks associated with participation in this study, beyond those associated with everyday use of computer (e.g. participants may feel that they have wasted their time). The only benefit will be to contribute to the education of the investigators.

Compensation: Participants will receive no compensation.

Information sought: The information to be sought is described in the attached to the phone.

Privacy and confidentiality: Information will be kept confidential by the investigators. Names or other identifying or identified information will not be kept with the data. The only other use will be to include excerpts or copies in the assignment submitted, but names and other identifying or identified information will not be submitted.

CONSENT FORM TEMPLATE

Consent Form: Studies on smartwatch keyboard

I hereby consent to participate in a study conducted by Yufeng Li for an assignment in University of Toronto Computer Science 428, Human-Computer Interaction.

I agree to participate in this study the purpose of which is studies on smartwatch keyboard(miniature style vs. zooming style)

I understand that

- the procedures to be used are silent observations.
- I will receive no compensation for my participation.
- I am free to withdraw before or any time during the study without the need to give any explanation.
- all materials and results will be kept confidential, and, in particular, that my name and any identifying or identified information will not be associated with the data.

| Yue Li | | 18/10/24 |
|----------------------------|--|----------|
| Participant's Printed Name | Participant's Signature | Date |
| | V & | |
| Yufeng Li | A TO THE REAL PROPERTY OF THE PARTY OF THE P | |
| Experimenter Name | Experimenter's Signature | |