

Participant Information Sheet

Date Information Sheet Produced:

17 May 2021

Project Title

Class research project: Applied Human Computer Interaction

Loocate Usability Study

An Invitation

Hello, our names are Sam Ward, Chris Stehlin, and Josh Stroud and we are undertaking an assignment to investigate Human Computer Interaction (HCI) theory and invite you to be involved in our team-based project. Our project focuses on the interactive device known as Loocate, an android app in development.

What is the purpose of this research?

The purpose of this study is to test the usability of an android app currently in development, Loocate. The rationale for this specific application is that it is currently being developed by a couple members of our team and having user experiences from those outside the development team will be useful for the app's continued development.

How was I identified and why am I being invited to participate in this research?

You are a colleague, classmate, friend, or family and we believe that you may have some interest in this project and time available.

How do I agree to participate in this research?

We will provide you with a consent form that you can sign.

Your participation in this research is voluntary (it is your choice) and whether you choose to participate will neither advantage nor disadvantage you. You can withdraw from the study at any time. If you choose to withdraw from the study, then you will be offered the choice between having any data that is identifiable as belonging to you removed or allowing it to continue to be used. However, once the findings have been produced, removal of your data may not be possible.

What will happen in this research?

We will have you use our app and have a conversation with one of our team who will be with you at the same time. We are interested in hearing of your experiences while using the app.

What are the discomforts and risks?

We will not be focussing on how well you can use technology, rather, we are interested in how well the technology has been designed to cope with your needs, so don't feel embarrassed or silly if you can't do something during the session, as this reflects poor design rather than your performance.

How will these discomforts and risks be alleviated?

AUT Health Counselling and Wellbeing can offer three free sessions of confidential counselling support for adult participants in an AUT research project. These sessions are only available for issues that have arisen directly because of participation in the research and are not for other general counselling needs. To access these services, you will need to:

- drop into our centres at WB219 or AS104 or phone 921 9992 City Campus or 921 9998 North Shore campus to make an appointment. Appointments for South Campus can be made by calling 921 9992.
- let the receptionist know that you are a research participant and provide the title of my research and my name and contact details as given in this Information Sheet.

You can find out more information about AUT counsellors and counselling on <http://www.aut.ac.nz/being-a-student/current-postgraduates/your-health-and-wellbeing/counselling>.

What are the benefits?

We are primarily undertaking coursework for our degree / diploma paper, but we may have the opportunity to publish this study at a conference or in some other form of publication.

How will my privacy be protected?

We will not be using your name or your image in any published material, any data that we collect that does have identifying characteristics will be stored in a locked cupboard in the School of Engineering, Computing, and Mathematical Sciences offices. The supervisor of the paper will oversee storing the research materials, and will destroy them upon completion, and moderation, of the paper.

What are the costs of participating in this research?

We envisage that it will take 15 minutes for our usability session.

What opportunity do I have to consider this invitation?

If you could let us know within a week if you could be involved that would be appreciated. Our data collection will only be running over a couple of weeks so the earliest you could contact us the better.

Will I receive feedback on the results of this research?

If you would like we can send you a summary of our research report when we are finished. We will record your email address on a separate list and send it to you at the completion of our coursework.

What do I do if I have concerns about this research?

Any concerns regarding the nature of this project should be notified in the first instance to the Project Supervisor, *Dr Robert Wellington*, robert.wellington@aut.ac.nz, 09 921 9999 ext. 5432

Concerns regarding the conduct of the research should be notified to the Executive Secretary of AUTEK, ethics@aut.ac.nz, (+649) 921 9999 ext. 6038.

Whom do I contact for further information about this research?

Please keep this Information Sheet and a copy of the Consent Form for your future reference. You are also able to contact the research team as follows:

Researcher Contact Details:

Sam Ward
tkw4629@autuni.ac.nz

Chris Stehlin
prq5006@autuni.ac.nz

Josh Stroud
yjm6351@autuni.ac.nz

Project Supervisor Contact Details:

Dr Robert Wellington, robert.wellington@aut.ac.nz, 09 921 9999 ext. 5432

Approved by the Auckland University of Technology Ethics Committee on 27th of May 2020, AUTEK Reference number 20/90.