

# Participant Information Sheet

**Date Information Sheet Produced:**

19.5.2015

**Project Title**

Class research project: Applied Human Computer Interaction

Project Title: Usability test on AudioHub game

**An Invitation**

Hello, our names are Wilson Thrush Marsh, Duan Hao, Tiantian Zhan and Jiangtao Zhu

..and we are undertaking an assignment to investigate Human Computer Interaction (HCI) theory and invite you to be involved in our project.

This is a team-based assignment. The focus is on an Interactive Device (software).

The Interactive Device we have chosen to study is:

AudioHub app

The way we will go about studying this Device is:

First: record volunteers playing AudioHub app on camera

Second: do a one-to-one interview after the recording

Third: use the inductive research approach to analyse the interview.

**What is the purpose of this research?**

We are investigating HCI theory in relation to an Interaction Device to learn something about the usability of technology, and also to learn appropriate ways to research in this area. We may also have an opportunity to publish our findings, most probably in a student research conference.

**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.

**What will happen in this research?**

This is a description of the steps we will ask you to go through for this research project;

You will be asked to cover your eyes with a scarf.

You will be asked to play the AudioHub game. More specifically, to catch the third animal in Hunt game.

**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 is a reflection of poor design rather than your performance.

Additional discomforts and risks

**How will these discomforts and risks be alleviated?**

We will stop the session at any time you want to, if you feel any discomfort and wish to stop, just ask.

**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 Computing and Mathematical Sciences offices.

**What are the costs of participating in this research?**

We envisage that it will take 15-20 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.

**How do I agree to participate in this research?**

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

**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](mailto:robert.wellington@aut.ac.nz), phone 09 921 9999 extension 5432.

Concerns regarding the conduct of the research should be notified to the Executive Secretary, AUTC, Kate O'Connor, [ethics@aut.ac.nz](mailto:ethics@aut.ac.nz), 921 9999 ext 6038.

**Whom do I contact for further information about this research?*****Researcher Contact Details:***

Students;

.Jiangtao Zhu                      Email: [104257856@qq.com](mailto:104257856@qq.com)

***Project Supervisor Contact Details:***

*Dr Robert Wellington*, [robert.wellington@aut.ac.nz](mailto:robert.wellington@aut.ac.nz), phone 09 921 9999 extension 5432.