

DECO3200

Dr Callum Parker
Program Director of Design Computing

The University of Sydney
NSW 2006 AUSTRALIA
Email: callum.parker@sydney.edu.au
Web: <http://www.sydney.edu.au/>

Team Bose and the Bois : Augmenting Urban Experiences

PARTICIPANT INFORMATION STATEMENT

Interactive Emotion Tracking and Visualisation System [IETVS]

(1) What is this study about?

You are invited to take part in a research study about ways in which pedestrian congestion can be reduced in the urban city scapes. Modern interactive technologies can bring a difference to the existing infrastructure by augmenting aesthetically pleasing walk appeal to the current walking experience. This research is motivated by a study which suggests drawing people out of the congested areas as a way of reducing pedestrian density. This study will help collect information regarding the participant's experience with our interactive emotion tracking and visualisation system as a method of augmenting urban experiences.

You have been invited to this study as a participant to our user testing session which involves think aloud, observation, systems usability scale and interviews which could help us students to gather useful insights about this idea. This Participant Information Statement tells you about the research study. Knowing what is involved will help you decide if you want to take part in the study. Please read this sheet carefully and ask questions about anything that you don't understand or want to know more about.

Participation in this research study is voluntary.

By giving consent to take part in this study you are telling us that you:

- ✓ Understand what you have read.
- ✓ Agree to take part in the research study as outlined below.
- ✓ Agree to the use of your personal information as described.

You will be given a copy of this Participant Information Statement to keep.

(2) Who is running the study?

The study is being carried out by the following researchers (students) from Bachelor of design computing:

- Abhinav Bose
- Dominic Musolino
- Tony Hwang
- Daniel Lee

Bose, Dominic, Tony, Daniel are conducting this research as part of DECO3200 Interactive Product Design Studio at The University of Sydney. This will take place under the supervision of Dr Callum Parker.

(3) What will the study involve for me?

- You will be asked to participate in an interview with one of the study researchers.
- One of the researchers will be conducting observation while you interact with the product.
- You will be requested to perform a think aloud method while you interact and attempt tasks allotted by the researchers.
- You will be presented with a systems usability scale sheet after your interaction with the product to outline your experience with our product.
- You will be asked about your experience about technology (the product).
- The interview will take place at the University of Sydney, at your earliest convenience
- You might be voice-recorded, video recorded or photographed and these files will only be accessible to the researchers and the supervisor of this research task. If you do not wish to be voice recorded, please inform one of the researchers.
- Your anonymised responses may be shared as part of published research or report, but they will never be identified or connected to you personally.

(4) How much of my time will the study take?

The task should take about 20 minutes.

(5) Do I have to be in the study? Can I withdraw from the study once I've started?

Being in this study is completely voluntary and you do not have to take part. Your decision whether to participate will not affect your current or future relationship with the researchers or anyone else at the University of Sydney.

If you decide to take part in the study and then change your mind later, you are free to withdraw at any time. You can do this by informing any of the study researchers that you wish to withdraw.

You are free to stop the interview, usability test and questionnaire at any time. Unless you say that you want us to keep them, any recordings will be erased and the information you have provided will not be included in the study results. You may also refuse to answer any questions that you do not wish to answer during the interview.

(6) Are there any risks or costs associated with being in the study?

Aside from giving up your time, we do not expect that there will be any risks or costs associated with taking part in this study.

(7) Are there any benefits associated with being in the study?

We cannot guarantee that you will receive any direct benefits from being in the study.

(8) What will happen to information about me that is collected during the study?

By providing your consent, you are agreeing to us collecting personal information about you for the purposes of this research study. Your information will only be used for the purposes outlined in this Participant Information Statement, unless you consent otherwise.

Voice recording, Videos, Photographs will be used for analysis. De-identified quotations from the interview, usability test and questionnaire may be used for published research but you will not be identified in these publications. All participant data will be stored on a secure University of Sydney server and retained for 5 years after the study, at which point it will be destroyed.

Your information will be stored securely and your identity/information will only be disclosed with your permission, except as required by law. Study findings may be published, but you will not be identified in these publications.

(9) Can I tell other people about the study?

Yes, you are welcome to tell other people about the study.

(10) What if I would like further information about the study?

When you have read this information, the students will be available to discuss it with you further and answer any questions you may have. If you would like to know more at any stage during the study, please feel free to contact Dr Callum Parker.

(11) Will I be told the results of the study?

You have a right to receive feedback about the overall results of this study. You can tell us that you wish to receive feedback by ticking the relevant box on the consent form. This feedback will be in the form of a summary of findings sent by email. You will receive this feedback after the study is finished.

(12) What if I have a complaint or any concerns about the study?

As part of this study, we have agreed to carry out the study according to the *National Statement on Ethical Conduct in Human Research (2007)*. This statement has been developed to protect people who agree to take part in research studies.

If you are concerned about the way this study is being conducted or you wish to make a complaint to someone independent from the study, please contact Dr Callum Parker using the details outlined below. Please quote the study title.

- **Email:** callum.parker@sydney.edu.au

This information sheet is for you to keep