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Web: <http://www.sydney.edu.au/>**THE FELT SENSE PROJECT****PARTICIPANT INFORMATION STATEMENT****(1) What is this study about?**

You are invited to take part in a workshop that investigates how the body can be as meaningful as the mind to inspire creativity. In this study, we will explore new design methodologies that use bodily perception as a source of inquiry.

You have been invited to participate in this study because your perspective as a interaction design researcher or creative professional will provide valuable insights that will contribute to the creation of future wearable technology as well as new design methods able to facilitate experiences, which use bodily self-awareness as a tool for personal growth and well-being.

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 research. 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. So it's up to you whether you wish to take part or not.

By giving your 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:

- Dr. Lian Loke, Chief Investigator.
- Claudia Nunez-Pacheco, PhD candidate.

Claudia Nunez-Pacheco is conducting this study as the basis for the degree of PhD in Architecture at The University of Sydney. This will take place under the supervision of Dr. Lian Loke, Senior Lecturer Design Lab.

(3) What will the study involve for me?

- The studio explores the concept of ‘filtering out ideas through the body’ as a tool for meaning-generation and discovery. To do this, we use somatic awareness, as well as wearable devices stimulating our immediate senses. This studio is comprised of two main sessions, consisting of 1) inquiring through the senses, and 2) inquiring through the felt-sense.
- In the first session (morning), you will be invited to notice the sensory map of your face. After this sensitisation process, you will be asked to pay attention to how your body reacts to different patterns of vibration. You will design your own patterns, which will be evaluated under different conditions (for instance, considering materials and location of stimulus).
- In the second session (afternoon) we will explore some evaluation techniques where tacit knowledge of the body represents the main material for inquiry. You will be invited to follow a guided exercise and use your senses to access aesthetic aspects of your personal experiences. While doing so, you will be asked to interact with different portable props, such as a small hot water bag or an electric heating pad (both wrapped in insulating materials) or an Arduino Lilypad Protosnap generating soft vibration. These devices operate in a low voltage (3.3 to 9 volts), which does not present any known health risks. The hot water bottle on the other hand, emits a temperature of around 45-50C, which is safe as in our exercises heat is only applied intermittently on the body. Additionally, the devices will be placed in a scarf-like wearable, containing a pocket. You will be in control of manipulating the artefacts and deciding where to place it on your body. The other end of the scarf will be placed over the shoulders.
- Materials such as wearable artefacts and microcontrollers will be provided, however please make sure to install the necessary software to run the exercises. The instructions can be found in the studio website: <http://bodyaestheticsdesign.weebly.com>
- We will collect some data to further disseminate the findings emerging from this studio to a larger community of researchers. Apart from some occasional photographs, we will collect some written forms, which will inquire about the activities. Your participation will be anonymised.

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

The studio starts at 9:30am and finishes at 4:30pm.

(5) Who can take part in the study?

The TEI community is welcome to take part. Please refer to Claudia Núñez-Pacheco’s email for further information: claudia.nunezpacheco@sydney.edu.au

(6) 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. If you decide to withdraw you will need to send us an email indicating your decision, otherwise we will assume that the completed forms and photos can be used in our analysis.

You can withdraw your responses if you change your mind about having them included in the study, up to the point that we have analysed and published the results.

If you decide to withdraw from the study, we will not collect any more information from you. Please let us know at the time when you withdraw what you would like us to do with the information we

have collected about you up to that point. If you wish your information will be removed from our study records and will not be included in the study results, up to the point that we have analysed and published the results.

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

In this study, we use hot water bags safely, by complying with a series of safety considerations as described in the following website from the NSW government:

http://www.fairtrading.nsw.gov.au/ftw/Consumers/Product_and_service_safety/General_products/Hot_water_bottles.page

Even though the risks might be marginal, accidents may still happen. We have a safety protocol in place for these unlikely occurrences.

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

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

(9) 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.

Your information will be stored securely and your identity/information will be kept strictly confidential, except as required by law. Study findings may be published. Although every effort will be made to protect your identity, there is a risk that you might be identifiable in publications due to the nature of the study and/or the results.

We will keep the information we collect for this study, and we may use it in future projects. We don't know at this stage what these other projects will involve. We will seek ethical approval before using the information in these future projects.

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

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

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

When you have read this information, Claudia Núñez-Pacheco 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 Claudia at her email claudia.nunezpacheco@sydney.edu.au or body.design.workshop@gmail.com

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 one page lay summary. You will receive this feedback after the study is finished.

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

Research involving humans in Australia is reviewed by an independent group of people called a Human Research Ethics Committee (HREC). The ethical aspects of this study have been approved by the HREC of the University of Sydney 2014/395. As part of this process, 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 the university using the details outlined below. Please quote the study title and protocol number.

The Manager, Ethics Administration, University of Sydney:

- **Telephone:** +61 2 8627 8176
- **Email:** ro.humanethics@sydney.edu.au
- **Fax:** +61 2 8627 8177 (Facsimile)

This information sheet is for you to keep