



AARHUS UNIVERSITET

Participant Consent Form

(English version)

Project Details	
Title of Project (No.2020-53):	Urban Health Sensing: Measuring people’s emotional responses to the urban settings by the application of personal sensors
Research Team Contact Details	
Principal Researcher	Email: zhangzx@envs.au.dk Mobile: +45 52640558
Zhaoxi Zhang	
Supervisor	Associate Supervisor
Prof Clive Eric Sabel Email: cs@envs.au.dk	Dr Prince Michael Amegbor Email: pma@envs.au.dk

By signing below, you are indicating that you (Please select ‘√’ on the right):

<ul style="list-style-type: none"> Have read and understood the document regarding this project, including the purpose of project, process for recruitment, methodology and risk management. 	
<ul style="list-style-type: none"> Agree to wear a wearable camera, E4 wristband and GPS during the study. 	
<ul style="list-style-type: none"> Understand that involvement in this study will be kept confidential within the research team and that no material that could personally identify participants will be used in any reports or publications from this study unless explicit permission is given via written release. 	
<ul style="list-style-type: none"> Understand that this is not a medical study, and no medical doctor will be reviewing your biometric data 	
<ul style="list-style-type: none"> Understand that you will not be held responsible for the cost/repair of the devices. 	
<ul style="list-style-type: none"> Understand that you have the right to refuse to answer questions or to withdraw from the study at any time with no consequences. However, the researchers will no longer be able to remove data after you submit the data. 	
<ul style="list-style-type: none"> Understand that the project will adhere to strict guidelines for using wearable cameras in human research, and adhere to the ethical approval from the institutional research ethics boards of Aarhus University. 	
<ul style="list-style-type: none"> Understand sensor packages will be delivered to random persons in the morning and collected again in the evening. There is no link between the sensor and the person; all records will be coded with the “sensor ID and date”, so no personally identifying information will be stored on the device. 	
<ul style="list-style-type: none"> Understand that you are not allowed to connect the sensors to your phone and social media account (Facebook, Twitter, etc.), and you cannot leave any information that can identify you. The sensors you used will be formatted and all information will be cleaned before being delivered to another person. 	
<ul style="list-style-type: none"> Understand you have full control over your data before submission, such as: <ul style="list-style-type: none"> Decide when to wear devices and when to “TURN ON/OFF”, Remove devices in any encounter or situation where it might attract unwanted attention. Choose not to share data that are currently stored on the device. 	
<ul style="list-style-type: none"> Understand that the wearable camera will take images in free conditions. 	
<ul style="list-style-type: none"> Understand that you will have an opportunity to review all images taken and delete any image before the research team has access. Following this review or if you choose not to review the images, you agree for the Principal Investigator to have access to the remaining images. 	

<ul style="list-style-type: none"> • Understand that you have a reference card explaining the camera to other people who may incidentally appear in the images and will be instructed to deactivate the camera at the request of other people. 	
<ul style="list-style-type: none"> • Understand that you have to remove the camera or cover the lens in situations where cameras are not permitted (locker rooms, public restrooms, etc.). 	
<ul style="list-style-type: none"> • Understand that any figure in the images will be blocked or blurred if the images are used in presentations, papers and reports. 	
<ul style="list-style-type: none"> • Consent to being involved in the following activities: <ul style="list-style-type: none"> - Complete a short questionnaire at the start of the study. - Wear the camera, health wristband and GPS and walk around the study area for a day. - Complete a post-survey at the end of the study. 	
<ul style="list-style-type: none"> • Understand that data is stored in the devices locally, data only can be download from the device in the presence of the project investigator. The E4 data will be downloaded from the cloud by 5 random accounts managed by the Principal Researcher, there is no identifier for you and your data. 	
<ul style="list-style-type: none"> • Understand that you cannot store, make any copies of any images or post copies to any internet sites (Facebook, Twitter, etc). 	
<ul style="list-style-type: none"> • Understand that you must not send data over any unsecured internet connection (i.e. e-mail) 	
<ul style="list-style-type: none"> • Understand that the Project Researcher will not provide you with any data (including images, data from GPS and E4) under any circumstances. 	
<ul style="list-style-type: none"> • Understand no all data (including images, data from GPS and E4) will be disclosed to anyone outside of the research team in any circumstances. 	
<ul style="list-style-type: none"> • Understand that the digital anonymized records will be stored on a secured server at Aarhus University, while the physical materials will be locked away separately. 	
<ul style="list-style-type: none"> • Understand that your participation in this study is voluntary. 	
<ul style="list-style-type: none"> • Understand that there are no direct benefits to you, but your participation will help us develop a better understanding of the feasibility and processes for active data collection using wearable sensors. 	
<ul style="list-style-type: none"> • Understand how to protect the privacy and confidentiality of other participants in this experiment. 	
<ul style="list-style-type: none"> • Understand that you must report images that depict illegal activities (including but not limited to abuse or violence) to the research team. Considering the participant's right to confidentiality and anonymity, the Principal Researcher will make contact with the most appropriate person (e.g., school principal, police). 	
<ul style="list-style-type: none"> • Understand the result of the analysis of your anonymised responses together with others will be published in professional journals or presented at scientific conferences, but any such presentations will be of general findings. 	
<ul style="list-style-type: none"> • Understand you can have access to written reports or publications from the researchers. 	
<ul style="list-style-type: none"> • Agree that any data collected (no images, only coded and unidentifiable & anonymized data) may be used in future research activities related to this field. 	
<ul style="list-style-type: none"> • Understand that if you have any additional questions you can contact the Principal Researcher. 	

Please sign only if:

- ✓ You have read the information about the research described in this assent form, and
- ✓ You have had all of your questions answered fully.

You will be given a copy of this form to keep.

By signing below, I agree to participate in this research study:

Signature: _____

Date: _____

E-mail: _____

Mobile: _____