Information Sheet for   in Research Studies

You will be given a copy of this information sheet.

Title of Project: **Coping with crisis - disabled people in emergencies in urban areas**

This study has been approved by the UCL Research Ethics Committee (Project ID Number): **7111/001**

Name

Work Address

Contact Details   (*For students, we strongly advise against the use of a personal contact number)

We would like to invite   to participate in this research project.

Details of Study:

Thank you for installing AccessApp and contributing to scientific research!
What am I contributing to?
The project you are participating is titled: Coping with crisis - disabled people in emergencies in urban environments. The overall aim of the project is to examine how people with different mobility requirements interact with the environment (e.g. public transport) in order to complete their day to day activities and how this might change in case of a disruption. As such, people with different mobility requirements are welcome to contribute.
What's in for me?
- Personal analytics - data related to our mobility patterns are becoming increasingly important in decision making. We provide new ways to view and analyse your mobility patterns. All data are available for downloading from the accompanying website, or by contacting the student researcher by email. Since all your data is automatically anonymised please use the unique identifier located at the bottom of Project Information tab
- A copy of the final report will be available to you on request

What is collected?
- Your location. Depending on your preferences (e.g. GPS) this could be as coarse as 300m or as accurate as 10m
- The information related to the questionnaires in the app
- Aggregated, anonymous information related to your call history. This is to determine the role of social activity in case of disruptions in your mobility patterns.
- Aggregated, anonymous information related to the Bluetooth devices in the vicinity of your phone.

How does it work?
The research is conducted by the use of AccessApp mobile phone app. The use of the app is very simple, below is a quick walkthrough the functionalities and what each button does.

Main Menu - Start button
The application starts logging the location by tapping the Start button on the Main Menu. From that point, the coordinates will be stored in a text file in a folder called AccessAppData along with time, date, accuracy and acceleration.
From this moment the application passively work in the background so you don't have to do anything anymore.

<u>Main Menu - Stop button</u>

The Stop button stops the logging and uploads all location, call history and Bluetooth data to a secure ftp server at UCL.
Please remember to push the Stop button after a period of time (e.g. end of each day) to upload the data and the Start button to continue using the app! The app will trigger a notification as a reminder.

<u>Main Menu - Show on map button</u>

By tapping this you are navigated to a map showing the past visited locations.

<u>Personal Info</u>

Here you can fill in some general information about yourself. All information provided will be used to explain the mobility patterns. By tapping the Save button, the information will be uploaded to the secure ftp server.

<u>Travel Diary</u>

This questionnaire is providing information regarding your mobility habits. By tapping the Save button, information is uploaded to the ftp server.
Please remember to fill in and Save the Travel Diary questionnaire every day. You will receive a notification at the end of each day prompting you to do so.

<u>Project Information</u>

This project is funded by the Research Council (ESPRC) and carried out by the Centre of Urban Sustainability and Resilience, University College London. A user can choose to stop using the app at any time and request for his/her data to be deleted by emailing the student researcher. In all correspondence please use your unique 15 digit identifier located at the bottom of the screen. Using the app implies consent to participate.
Student Researcher: Thanos Bantis email: thanos.bantis.13@ucl.ac.uk

Please discuss the information above with others if you wish or ask us if there is anything that is not clear or if you would like more information.

It is up to you to decide whether to take part or not; choosing not to take part will not disadvantage you in any way. If you do decide to take part you are still free to withdraw at any time and without giving a reason.
All data will be collected and stored in accordance with the Data Protection Act 1998.Thank you for reading this information sheet and for considering take part in this research.