

PARTICIPANT INFORMATION SHEET

PROJECT TITLE: Crow Box 2.0

Invitation paragraph and Purpose

I'd like to invite you to participate in my research and development project. The objective of this project is to reiterate the software as well as hardware design of the Crow Box. The Crow Box is a Citizen Science initiative that aims to train corvid species (e.g. crows) to deposit a variety of coins into a specific container. The ultimate goal of this project is to improve the Human Computer Interactions factors e.g. data gathering, in order to encourage more people to build the crow box.

This will be achieved through the integration of a WiFi system as well as Website, allowing Crow Box users to automatically record data as well as be able to control their box wirelessly. By participating, you will be invited to provide feedback the Design and User Interaction aspects of the website. Furthermore, if you have already built a Crow Box, you will be invited to connect it to the Website for further testing.

Why have I been invited to participate?

You have been invited to participate as you either:

- a) Currently own a Crow Box and are seeking for an improved User Experience
- b) Are interested in building a Crow Box
- c) Are an avid user of various websites

Do I have to take part?

It is up to you to decide whether you wish to participate in the project. I will describe the study and go through this information sheet with you before you participate, and answer any questions you might have. If you agree to take part, I will then ask you to sign a consent form. You are free to withdraw at any time, without giving a reason.

What will happen to me if I take part and what will I have to do?

You will be asked to take part in a series of feedback sessions. You will also be asked to fill out short online surveys, pertaining to design choices. You may be asked to integrate a WiFi module into your Crow Box (if you have one built/are building one) and connect it to the Website to test out the various functionalities.

What are the possible disadvantages and risks involved in taking part in the project?

If you currently own a Crow Box and are interested in integrating the WiFi module, you may lose your original wiring setup. Furthermore, other components may not work as intended e.g. the Servo. This, however, is highly unlikely as the new components you will install function similar to everything provided by the Crow Box team.

What are the possible benefits of taking part?

By participating, you will be able to inform the design of the website and ensure its robustness and feasibility through testing. As a result, you will have helped improve the User Experience of the Crow Box, thereby encouraging other potential users to get involved in this Citizen Science project.

Will my participation in this project be kept confidential?

Your participation will be kept entirely confidential and anonymous. Any data collected from your participation will be anonymised and generalised. I will not be collecting any data pertaining to your identity. Any data you provide may be withdrawn at any point up till the end date of this project, that is, the 10th of January, 2022.

What will happen to the results of the research project?

The results will be used most significantly to explain the direction and decisions I take when ideating and designing the end solution. The information which you provide me will influence the course of our project and will inform the final output.

Further information and contact details

If you would like further information, please contact me via e-mail.

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