

PERSONAL ASSISTANTS IN THE HOME STUDY

Household Information Sheet

Thank you for agreeing to take part in this study. This study is interested in how the use of personal assistants, such as Siri or Cortana, could be used in a home. We will give you a self-contained personal assistant to use in your home and help you set it up as well as showing you how it is used. The personal assistant will listen for instructions and respond accordingly by talking back to you.

The personal assistant will store the audio around (i.e. 1 minute before and after) the interaction with the device in order for us to understand what lead to it being used as well as the specific use and your respond to the personal assistant. We will use this information purely to understand how the assistant is used in everyday life. You can request that any particular query and the surrounding captured audio to be deleted at any time. If you have any technical problems with the personal assistant at any point you should contact the researcher.

At the end of the study we will collect the device and ask that you take part in a semi-structured interview to reflect upon interacting with the personal assistant in the home.

Please note that:

- You must be at least 18 years old and a permanent resident of the home to provide the consent to participate in the study. In completing the consent form, you provide consent on behalf of all adults in the household and assent for the study to take place.
- You must be a legal guardian of any children or minors in the home, and in consenting to participant in this study, you are providing consent for them to participate in the study too.
- If you wish to withdraw your consent during or after the study, you have the right to do so without consequence. Any identifiable data will be destroyed following your withdrawal. Please speak to the researcher in person, or use the contact details below.
- All recorded data from your participation identified by number or pseudonym only. Audio will be used for research purposes and will only be accessible by researchers working on this research, unless you optionally choose to give explicit consent for use in academic publications and presentations.
- All of the data collected will be stored in accordance with the Data Protection Act 1998 (DPA) and will be accessible by those involved in this research. The DPA requires all data to be stored on a secure password-protected drive in a secure facility, and kept only as long as is needed.
- Compiled data will be managed in accordance with both University regulations and funding body (EPSRC) guidelines on research data management. This means that research data must be retained and transcripts will be deposited in an accessible repository.

Please do not hesitate to ask any questions. You may contact the researcher at any time for information about the research or in relation to your consent, including withdrawal from the study:

Researcher Martin Porcheron

Email martin.porcheron@nottingham.ac.uk

Address Computer Science, The University of Nottingham, Wollaton Road, Nottingham, NG8 1BB

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Household Consent Sheet

If you have read the information sheet and agree to participate, please complete this form. You are reminded that:

- You are consenting on behalf of all adults in the household as a representative of the household. Furthermore, you are the legal guardian of any children in the house and provide consent on their behalf.
- You must be at least 18 years old and agree to participate in the study, as described in the information sheet; including the audio capture and interview.
- Your data will be stored and managed in accordance with the Data Protection Act 1998, University regulations, and funding body guidelines on research data management.
- You can request exclusion of particular data from analysis. This data will be deleted.
- You may withdraw consent at any time, without reason, by contacting the researcher using the provided details, and that all my data will be erased once I do so.
- You must report any problems with the device to the researcher.

Please complete the details below to consent to the study:

Address _____

Postcode _____

Please initial below to agree to the following statements:

I give permission for the personal assistant to be installed in my home, and for audio data captured to be used in research.

_____ (initial)

I know I am consenting on behalf of all members of the household, including those under 18 years of age.

_____ (initial)

I agree to take part in a follow-up interview after the personal assistant has been collected by the researcher.

_____ (initial)

Optionally, I give permission for captured audio to be used in presentations and publications.

_____ (initial)

Please complete the details below to consent to the study:

Signature _____

Date _____

Full Name _____

Email _____

Telephone _____

Researcher _____

Date _____