

# Swansea University Department of Computer Science

## Consent form

This consent form, a copy of which has been given to you, is only part of the process of informed consent. It should give you the basic idea of what the research is about and what your participation will involve. If you would like more detail about something mentioned here, or information not included here, please ask. Please take the time to read this form carefully and to understand any accompanying information that you may receive.

### Research Project Title

Do programmers prefer tabs or spaces?

### Researchers

Osian Smith

### Study Purpose

Here we want to study do programmers prefer the use tabs or spaces for indentation in programming languages.

### Participant Recruitment and Selection

Participants will be recruited through posts on websites such as Reddit (r/programming and r/sampleSize) and LinkedIn.

### Procedure

Participants will be asked to state their preferences and give their reasons why, and to fix indentation on a basic python script.

### Data Collection

Participants will be asked to state their programming experience, known programming languages, which IDE's do participants use and whether participants have any formal programming experience

### Data archive

Data will be stored on the University encrypted OneDrive and will be kept for a maximum of 5 years or no longer needed. Osian Smith will be responsible for deleting all the data

### Likelihood of Discomfort

There is no risk of discomfort

### Confidentiality

All data will be kept anonymous and only quantitative data will be collected during this study

## Researcher

Mr Osian Smith is currently working on his PhD into supporting people with Traumatic Brain Injury (TBI) to allow participants to develop their accessibility tools. Mr Osian Smith can be contacted by email via <email\_address>@<domain>.co.uk

## Finding out about Results

Participants can find out about the results after September 2020

## Agreement

Your signature on this form indicates that you have understood to your satisfaction the information regarding participation in the research project and your agreement to take part as a participant. In no way does this waive your legal rights nor release the investigators, sponsors, or involved institutions from their legal and professional responsibilities. You are free not to answer specific items or questions in interviews or on questionnaires. You are free to withdraw from the study at any time without penalty. Your continued participation should be as informed as your initial consent, and you should feel free to ask for clarification or new information throughout your participation. If you have further questions concerning matters related to this research, please contact the researcher.

\_\_\_\_\_  
Participant

\_\_\_\_\_  
Date

\_\_\_\_\_  
Investigator/Witness

\_\_\_\_\_  
Date

A copy of this consent form has been given to you to keep for your records and reference.