**INFORMATION SHEET FOR PARTICIPANTS**

*Project Reference Number: 22013321*

**Title of study**

***Computer Gameplay Design and Production BSc (Hons)***

**Invitation Paragraph**

I would like to invite you to participate in this research project which forms part of my *Level 6 Game Project*. Before you decide whether you want to take part, it is important for you to understand why the research is being done and what your participation will involve. Please take time to read the following information carefully and discuss it with others if you wish. Ask me if there is anything that is not clear or if you would like more information.

**What is the purpose of the study?**

The goal of this project is to create a series of technical demos showcasing different input and output methods; Testing their feasibility in game development with the possibility of expanding the ways a player can interact with the game and hopefully how the game interacts with the player.

The collection of data will be used to gauge how much of a benefit the project will have to aspects of gaming like immersion and how intuitive a game is. This will be done by comparing operating a game using the experimental peripherals and then operating the same game using a mouse and keyboard.

**Why have I been invited to take part?**

You have been invited to take part as your insights and feedback would be valuable towards the goal of the project.

**What will happen if I take part?**

If a participant chooses to take part, first they will see a survey which will walk them through the introduction, it will walk them through the ethics side of it and make sure they understand the project they are taking part in. As well in there a question asking if they consent to being recorded will be asked.

Following this they will then play a very small prototype of a game, using a mouse and keyboard, they will not be told the controls for this game. This will serve as the control variable, and will be used to gauge the difference between standard and experimental control.

After completing the game using the mouse & keyboard, they will then play the same game using the experimental peripheral system I have developed. During this if they consented to being recorded, I will see if they seem to enjoy using the new systems.

Once completing the game for the second time, they will finish the form which will ask questions relating to the user experience.

The results of this will formulate the outcome of the project.

**Do I have to take part?**

Participation is completely voluntary. You should only take part if you want to and choosing not to take part will not disadvantage you in anyway. Once you have read the information sheet, please contact us if you have any questions that will help you make a decision about taking part. If you decide to take part, we will ask you to sign a consent form and you will be given a copy of this consent form to keep.

**What are the possible risks of taking part?**

There should be no possible risks of taking part.

**What are the possible benefits of taking part?**

There are no tangible benefits from taking part.

**Data handling and confidentiality**

Your data will be processed in accordance with the data protection law and will comply with the General Data Protection Regulation 2016 (GDPR). All data will be stored on a university owned OneDrive account that is password protected. Additionally the data will be destroyed after the project has finished.

**Data Protection Statement**

The data controller for this project will be Staffordshire University. The University will process your personal data for the purpose of the research outlined above. The legal basis for processing your personal data for research purposes under the data protection law is a ‘task in the public interest’ You can provide your consent for the use of your personal data in this study by completing the consent form that has been provided to you.

You have the right to access information held about you. Your right of access can be exercised in accordance with the General Data Protection Regulation. You also have other rights including rights of correction, erasure, objection, and data portability. Questions, comments and requests about your personal data can also be sent to the Staffordshire University Data Protection Officer. If you wish to lodge a complaint with the Information Commissioner’s Office, please visit [www.ico.org.uk](http://www.ico.org.uk).

**What if I change my mind about taking part?**

You are free withdraw at any point of the study, without having to give a reason. Withdrawing from the study will not affect you in any way. You can withdraw your data from the study up untilthe data has been analysed after which withdrawal of your data will no longer be possible due to it being anonymised and decoupled from you after the analysis has taken part.

If you choose to withdraw from the study we will not retain any information that you have provided us as a part of this study.

**What will happen to the results of the study?**

The data will be analysed and then used to inform the project.

**Who should I contact for further information?**

If you have any questions or require more information about this study, please contact Kieran.hicks@staffs.ac.uk

**What if I have further questions, or if something goes wrong?**

If this study has harmed you in any way or if you wish to make a complaint about the conduct of the study you can contact the study supervisor or the Chair of the Staffordshire University Ethics Committee for further advice and information:

**Thank you for reading this information sheet and for considering taking part in this research.**