|  |  |
| --- | --- |
| [Your department letterhead] | *Participant Consent Form* |

**Extending ARIS for Greater Collaborative Potential**

You are invited to participate in a study entitled “Extending ARIS for Greater Collaborative Potential”

that is being conducted by Bernadette Perry, Steven Bjornson, Khoipham Ca, Peter Lebo, and Kaileen Mcculloch.

Bernadette Perry is a PhD student in the department of Computer Science and French at the University of Victoria and you may contact her if you have further questions by email at [bernadet@uvic.ca](mailto:bernadet@uvic.ca)

**Purpose and Objectives**

The purpose of this research project is the development and implementation of a collaborative game element for the ARIS platform. Our research objective is to investigate the integration of Twitter into the ARIS platform in order to add dynamic communication and therefore benefit the user experience through extended interactivity.

**Importance of this Research**

Research of this type is important because effective collaborative learning is central to pedagogy. Our planned implementation is integrating Twitter directly into the game. We firmly believe that by having these services, user experience of ARIS will improve. By implementing the proposed solution, we aim to enhance user experience by allowing user-to-user communication directly in the application. The ARIS community includes a range of users, many of which are using it for educational purposes, and our aim is to facilitate another means for these developers to incorporate collaborative game elements into their systems.

**Participants Selection**

You are being asked to participate in this study because you have expressed interest in play-testing our UVic Tour augmented reality game.

**What is involved**

If you consent to voluntarily participate in this research, your participation will include play-testing the game (approximately 30 minutes) and a post-questionnaire that should take about 10 to 15 minutes to complete. You may also choose to participate in a focus group with a follow up questions to the online questionnaires that would take about 15 to 20 minutes.

[Audio-tapes/and-written notes, observations/ will be taken.] [A transcription will be made.]

**Inconvenience**

Participation in this study may cause some inconvenience to you, including a loss of time (10-15 minutes each for the questionnaires, 30 minutes to play-test the game and potentially 15-20 minutes for the focus group, in total 50 minutes to possibly 1 hour 20 minutes).

**Risks**

There are no known or anticipated risks to you by participating in this research.

**Benefits**

The potential benefits of your participation in this research include to players of AR games, users and developers of the ARIS community, and to the state of knowledge.

**Voluntary Participation**

Your participation in this research must be completely voluntary. If you do decide to participate, you may withdraw at any time without any consequences or any explanation. If you do withdraw from the study you can contact the lead researcher to have your data removed if you so choose.

**Anonymity**

In terms of protecting your anonymity, this questionnaire is completely anonymous. We will follow up with a play-testing session of our UVic Tour game, as well as a post-questionnaire. Any participants interested may also volunteer for a brief 15-20 minutes focus group. All names from the focus group will be changed to pseudonyms to protect your anonymity (should you choose to participate).

**Confidentiality**

Password-protected files on password-protected computers will protect your confidentiality and the confidentiality of the data.

**Dissemination of Results**

It is anticipated that the results of this study will be shared with others in the following ways, a class presentation, presentations at scholarly meetings, and potentially a published article.

**Disposal of Data**

Data from this study will be disposed of December 30, 2015 and all electronic data will be erased.

**Contacts**

Individuals that may be contacted regarding this study include Bernadette Perry at [bernadet@uvic.ca](mailto:bernadet@uvic.ca) In addition, you may verify the ethical approval of this study, or raise any concerns you might have, by contacting the Human Research Ethics Office at the University of Victoria (250-472-4545 or ethics@uvic.ca).

By completing and submitting the questionnaire, **YOUR FREE AND INFORMED CONSENT IS IMPLIED** and indicates that you understand the above conditions of participation in this study and that you have had the opportunity to have your questions answered by the researchers.

***Please retain a copy of this letter for your reference.***

In addition, you may verify the ethical approval of this study, or raise any concerns you might have, by contacting the Human Research Ethics Office at the University of Victoria (250-472-4545 or ethics@uvic.ca).

Your signature below indicates that you understand the above conditions of participation in this study, that you have had the opportunity to have your questions answered by the researchers, and that you consent to participate in this research project.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| *Name of Participant* |  | *Signature* |  | *Date* |

**Consent for use of photos for dissemination of results:**

I consent to the use of photos during testing for use during the dissemination of results: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Participant to provide initials)

I **do not** consent to the use of photos during testing for use during the dissemination of results: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Participant to provide initials)

**Future Use of Data***:*

I consent to the use of my data in future research: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Participant to provide initials)

I **do not** consent to the use of my data in future research: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Participant to provide initials)

I consent to be contacted in the event my data is requested for future research: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Participant to provide initials)

***A copy of this consent will be left with you, and a copy will be taken by the researcher.***