Study of AR Annotation for Multi-user Sharing in Video Streaming

CONSENT FORM

- ➢ I have been given a full explanation of this project and have had opportunity to ask questions.
- ➢ I understand what is required of me if I agree to take part in the research.
- ➢ I understand that participation is voluntary and I may withdraw any information I have provided without penalty.
- ➢ I understand that any information or opinions I provide will be kept confidential to the researcher Alaeddin Nassani and that any published or reported results will not identify participants.
- ➢ I understand that a thesis is a public document and will be available through the UC library.
- ➢ I have been informed of and understand the risks associated with taking part in this research study.
- ➢ I understand that I am able to receive a report on the findings of the study by contacting the researcher at the conclusion of this study.
- ➢ I understand that I can contact the researcher Alaeddin Nassani or his supervisors listed in the information sheet provided.
- ➢ If I have any complaints, I can contact the chair of the University of Canterbury Human Ethics committee trough the contact listed in the information sheet provided.
- ➢ By signing this document, I agree to participate in this research project.

_____   __ / __ /2016

Signature of the Participant   Date

Participant number#_____

Pre Experiment Questionnaire

1. Age ____
2. Gender (Male/Female/Do not wish to declare)
3. Have you used any augmented reality applications before?
   - ☐ Not at all
   - ☐ Once
   - ☐ Daily
   - ☐ Few times a week
   - ☐ Few times a month
   - ☐ Few times a year
4. How often do you use live video streaming apps?
   - ☐ Not at all (please skip the following questions)
   - ☐ Once
   - ☐ Daily
   - ☐ Few times a week
   - ☐ Few times a month
   - ☐ Few times a year
5. Which app do you use for live video streaming?
   - ☐ N/A
   - ☐ Meerkat
   - ☐ Periscope
   - ☐ Facebook live
   - ☐ Skype
   - ☐ Snapchat
   - ☐ Other, please specify _____
6. What is your main purpose for using live video streaming?
   - ☐ Social connection with friends
   - ☐ Connect with family
   - ☐ Commercial or business use
   - ☐ Other, please specify _____

1. System usability questions

	Strongly disagree				Strongly agree
	1	2	3	4	5
I think that I would like to use this system frequently.					
I found the system unnecessarily complex.					
I thought the system was easy to use.					
I think that I would need the support of a technical person to be able to use this system.					
I found the various functions in this system were well integrated.					
I thought there was too much inconsistency in this system.					
I would imagine that most people would learn to use this system very quickly.					
I found the system very cumbersome to use.					
I felt very confident using the system.					
I needed to learn a lot of things before I could get going with this system.					

2. Social presence Questions*

	Strongly disagree						Strongly agree
	1	2	3	4	5	6	7
The comments I shared about the video were clear to others.							
Comments from others were clear to me.							
It was easy to understand comments from others.							
Others found it easy to understand me							
Understanding others' comments was difficult.							
Others had difficulty understanding me							

I could tell how others felt by my video sharing.							
Others could tell how I felt							
Others' emotions were not clear to me.							
My emotions were not clear to others							
I could describe others' feelings accurately.							
Others could describe my feelings accurately.							

*Harms C, Biocca F. Internal Consistency and Reliability of the Networked Minds Measure of Social Presence. Seventh Annu Int Work Presence 2004 2004:246–51.

Participant number#_____   *Condition-*

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Post Experiment Questionnaire

1. What are the strengths of each condition?

Comments as List	Comments on Video	Both styles together

2. What are the weaknesses of each condition?

Comments as List	Comments on Video	Both styles together

3. Rate the following conditions from best (1) to worst (3)

Condition	Rating (e.g. 1, 2 or 3)
Comments as list	
Comments on video	
Comments on both list and video	

4. Briefly explain why you chose the best one as the best.

5. Briefly explain why you chose the worst one as the worst.

6. Any other comments or suggestions

Thank you!