

Recruitment Form

In this study you will be asked to solve a murder mystery game where the clues will be presented to you either on a Augmented Reality device or on Paper. The task should not take you more than 1 hour. You will be compensated with a AU\$15 gift card for your time. You also have the opportunity to receive an additional AU\$5. Please fill in the following questions if you are interested.

1. Email (This is how we will contact you if you are elected for the study)
2. Age?
3. Gender
 - a. Male
 - b. Female
 - c. Prefer to self describe: _____
4. How proficient are you in the english language? (* if participants are running dry, else we **only recruit fluent or native speakers**)
 - a. Native
 - b. Fluent
 - c. Intermediary
 - d. Beginner
5. Have you used any Augmented Reality Applications or Devices before (HoloLens, Magic Leap, Pokemon Go, IKEA Place, Wanna Kicks, Google Maps AR, etc.)?
 - a. If so, please specify which applications/devices and how often you used them (Less than monthly, Monthly, Weekly, Daily).
6. Have you used any system that uses Mid-Air hand gestures (HoloLens, Leap Motion, Playstation Eye, Microsoft Kinect, Oculus, etc.)?
 - a. If so, please specify which device and how often you used them (Less than monthly, Monthly, Weekly, Daily).
7. Have you performed qualitative data analysis or card sorting?
 - a. If so, please specify which method and how often you use(d) them (Less than monthly, Monthly, Weekly, Daily).
8. Is your occupation / field of study :

- a. Law Enforcement
 - b. Criminologist
 - c. Investigator (Private/Federal/Criminal)
 - d. Criminal Attorney
 - e. Forensic Investigator
 - f. Something similar to above: _____
9. Do you read or watch crime/detective related documentaries, books, shows, etc?
- a. If so, please state how often (Less than monthly, Monthly, Weekly, Daily).
10. Do you play murder mystery games, escape rooms, or any other games that involving solving mysteries?
- a. If so, please state the game and how often you play them (Less than monthly, Monthly, Weekly, Daily).

Post Study Questions

1. How was that?
 - a. If talk about hololens - let them get it off their chest early
2. How was interacting with the post-it notes and whiteboards?
3. What was the strategy you followed to try and solve the mystery?
 - a. How do you feel the strategy worked out for you?
 - b. Did you change your approach anytime during the task? For instance, if you found out that one approach was not working well for you, did you switch to a different strategy.
 - c. Did you try to answer any one question first or did you try to solve the mystery as a whole.
 - i. Why did you pick the approach you used.
4. IF RL_CLUSTER
 - a. Did our system help with the task?
 - i. If so, how and to what extent did it help?
 - ii. If not, what were the problems you noticed with it?