



ETHICS & DATA PROTECTION

PART 1: APPLICANT AND PROJECT DETAILS

1. **Name and surname:** Gabriel Camilleri
2. **Applicant status:** UM student
3. **Faculty:** Information and Communication Technology
4. **Department:** Artificial Intelligence
If applicable
5. **Principal supervisor's name:** Dr. Vanessa Camilleri
6. **Co-supervisor's name:**
7. **Study-unit code:** ICT3909
8. **Student number:** 0021299M

9. **Title of research project:** Workplace Assistant Augmented Reality
10. **Research question/statement & method:** Starting a new job in an office can be very stressful for an intern or a new employee especially if it is their first day in office. It takes time to learn what other employees' job is and how they can be beneficial for you and your adjustment. It might take some time for new members to learn the rooms and their purpose within the office building as well as to understand and learn on how to use certain equipment, for example a punch clock or simply a coffee machine. The application will guide the interns through a process adjusted just for them to get to know the people around them, the building and any relevant equipment which they might make use of on a day to day basis. It can also be used for any clients who might be visiting the office and might have never stepped foot inside. The application will provide some navigation to guide them through the building as well as information on every office. The main expected outcome is that the users will easily get adjusted to the workplace through a user friendly immersive experience, provided by the augmented reality application.

11. **Collection of primary data from human participants?**

Yes/Unsure (PLEASE ANSWER NEXT QUESTION)

12. **If applicable, explain:** Participants will be provided a user evaluation form where they will remain completely ANONYMOUS. The data collected will just be to evaluate whether they liked the application or not and what they liked from it.

PART 2: SELF-ASSESSMENT

Human Participants

1. **Risk of harm to participants:**
2. **Physical intervention:**
3. **Vulnerable participants:**
4. **Identifiable participants:**
5. **Special Categories of Personal Data (SCPD):**

Ticked one or more self-assessment issues. Submitting to FREC for review.

- 6. Human tissue/samples:
- 7. Withheld info assent/consent:
- 8. Opt-out at consent/assent: Yes or Unsure
- 9. Deception in data generation:
- 10. Incidental findings:

Unpublished secondary data

- 11. Was the data collected from human participants?
- 12. Was the data collected from animals?
- 13. Is written permission from the data controller still to be obtained?

Animals

- 14. Live animals out of habitat:
- 15. Live animals, risk of harm:
- 16. Dead animals, illegal:

General considerations

- 17. Cooperating institution:
- 18. Risk to researcher/s:
- 19. Risk to environment:
- 20. Commercial sensitivity
- 21. Other potential risks:

Self-assessment outcome: Ticked one or more self-assessment issues. Submitting to FREC for review.

PART 3: DETAILED ASSESSMENT

- 1. Risk of harm to participants:
- 2. Physical intervention on participants:
- 3. Vulnerable participants:
- 4. Identifiable participants:
- 5. Special Categories of Personal Data (sensitive personal data):
- 6. Collection of human tissue/samples:
- 7. Withholding information at consent/assent:
- 8. Opt-out at consent/assent: Participants will be provided with a consent form whether they wish to participate or not. They may refuse to participate without the need of providing any reason.
- 9. Deception in data generation:
- 10. Incidental findings:
- 11. Unpublished secondary data - human participants :
- 12. Unpublished secondary data - animals:
- 13. Unpublished secondary data - no written permission from data controller:

- 14. Lasting harm to animals out of natural habitat:
- 15. Risk of harm to live animals :
- 16. Use of non legal animals/tissue:
- 17. Permission from cooperating institution:
- 18. Risk to researcher/team:
- 19. Risk of harm to environment:
- 20. Commercial sensitivity:
- 21. Other issues
 - 21a. Dual use and/or misuse:
 - 21b. Conflict of Interest:
 - 21c. Dual role:
 - 21d. Use research tools:
 - 21e. Collaboration/data/material collection in low/lower-middle income country:
 - 21f. Import/export of records/data/materials/specimens:
 - 21g. Harvest of data from social media:
 - 21h. Other considerations:

PART 4: SUBMISSION

- 1. Which FREC are you submitting to? : Information and Communication Technology
- 2. Attachments: Data collection tools (interview questions, questionnaire etc.), Letter granting institutional approval from person directly responsible for participants
- 3. Cover note for FREC :
- 4. Declarations: I hereby confirm having read the University of Malta Research Code of Practice and the University of Malta Research Ethics Review Procedures., I hereby confirm that the answers to the questions above reflect the contents of the research proposal and that the information provided above is truthful., I hereby give consent to the University Research Ethics Committee to process my personal data for the purpose of evaluating my request, audit and other matters related to this application. I understand that I have a right of access to my personal data and to obtain the rectification, erasure or restriction of processing in accordance with data protection law and in particular the General Data Protection Regulation (EU 2016/679, repealing Directive 95/46/EC) and national legislation that implements and further specifies the relevant provisions of said Regulation.
- 5. Applicant Signature: Gabriel Camilleri
- 6. Date of submission: 04112019
- 7. If applicable data collection start date: 01122019
- 8. E-mail address (Applicant): gabriel.camilleri.17@um.edu.mt
- 9. E-mail address (Principal supervisor): vanessa.camilleri@um.edu.mt
- 10. Conclude: Proceed to Submission