

COMP390 2023/24

Computer Vision and AR for Endovascular Intervention

Student Name: [Yulin Huang]

Student ID: [201676465]

Supervisor Name: [Anh Nguyen]

DEPARTMENT OF COMPUTER SCIENCE

University of Liverpool Liverpool L69 3BX

Acknowledgements



COMP390 2023/24

Computer Vision and AR for Endovascular Intervention

DEPARTMENT OF COMPUTER SCIENCE

University of Liverpool Liverpool L69 3BX

Contents

| 1 | Introduction & Background | 3 |
|---|--------------------------------|---|
| 2 | Requirements Analysis | 3 |
| 3 | Design & Implementation | 3 |
| 4 | Testing & Evaluation | 3 |
| 5 | Project Ethics | 3 |
| 6 | Conclusion & Future Work | 3 |
| 7 | BCS Criteria & Self-Reflection | 3 |

Abstract

This section should contain a concise summary of the document content.

Statement of Ethical Compliance

Data Category: A

Participant Category: 0

I confirm that I have read the ethical guidelines and will follow them during this project. Further details can be found in the relevant sections of this proposal.

1 Introduction & Background

This section should introduce the project, its objectives, and the background information.

2 Requirements Analysis

This section should detail the requirements analysis phase of the project.

3 Design & Implementation

This section should describe the design and implementation details of the project.

4 Testing & Evaluation

This section should cover the testing methods and the evaluation of the results.

5 Project Ethics

This section should discuss any ethical considerations associated with the project.

6 Conclusion & Future Work

This section should provide a conclusion and discuss potential future work.

7 BCS Criteria & Self-Reflection

This section should reflect on the project with respect to the BCS criteria.