

COMP501 Proposal - Team 1213

Use of Artificial Intelligence in Surgical Procedure

Outline:

This project is intended to investigate both current and potential future uses of AI technology, both in terms of NLP and ML application. It will investigate current uses, including but not limited to the predictive use of AI in the pre-operation stage. Following this, the project aims to investigate future use cases, including AI assisted keyhole surgery.

Team Members & Roles:

- Peter Scandle - Team Leader, Principal Developer and Scrum Master

Peter will be overseeing development for this project. He will lead meetings, ensuring they stay on topic while handling any issues that may arise within the team. He is also the principal development resource allocated to this project.