

# Multi-Agent AI

[Group Coursework 1]

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## ABSTRACT

abstract here...

## 1. SUMMARY

The good news is, with only a handful of manual settings<sup>1</sup>, the L<sup>A</sup>T<sub>E</sub>X document class file handles all of this for you.

## 2. REPORT

Typically, the body of a paper is organized into a hierarchical structure, with numbered or unnumbered headings for sections, subsections, sub-subsections, and even smaller sections.

### 2.1 Problem 1

### 2.2 Problem 2

### 2.3 Problem 3

### 2.4 Problem 4

### 2.5 Problem 5

## 3. CONCLUSIONS

This paragraph will end the body of this sample document. Remember that you might still have Acknowledgments or Appendices; brief samples of these follow. There is still the Bibliography to deal with; and we will make a disclaimer about that here: with the exception of the reference to the L<sup>A</sup>T<sub>E</sub>X book, the citations in this paper are to articles which have nothing to do with the present subject and are used as examples only.

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<sup>1</sup>Two of these, the `\numberofauthors` and `\alignauthor` commands, you have already used; another, `\balancecolumns`, will be used in your very last run of L<sup>A</sup>T<sub>E</sub>X to ensure balanced column heights on the last page.

## APPENDIX

### A. FIRST SECTION

#### A.1 References

Generated by bibtex from your .bib file. Run latex, then bibtex, then latex twice (to resolve references) to create the .bbl file. Insert that .bbl file into the .tex source file and comment out the command `\thebibliography`.