Thesis Title



Student Name

A dissertation submitted in partial fulfilment of the requirements of Dublin Institute of Technology for the degree of M.Sc. in Computing (Stream)

Date

Declaration

I certify that this dissertation which I now submit for examination for the award of MSc in Computing (Stream), is entirely my own work and has not been taken from the work of others save and to the extent that such work has been cited and acknowledged within the text of my work.

This dissertation was prepared according to the regulations for postgraduate study of the Dublin Institute of Technology and has not been submitted in whole or part for an award in any other Institute or University.

The work reported on in this dissertation conforms to the principles and requirements of the Institutes guidelines for ethics in research.

Signed:

Date:

Abstract

Abstract outlining the project

 $\textbf{Keywords:} \quad \text{Keyword 1, keyword 2}$

Acknowledgments

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List of Acronyms

ACRONYM1 Meaning

ACRONYM2 Meaning

Introduction

1.1 Background

This content gives some examples of latex commands that might be used. To cite an article, using the apa style, at the end of a sentence, simply reference the label from the bibliography file. Examples below:

- phd thesis: (Longo, 2014).
- article in a conference proceeding: (Longo, 2016)
- journal article: (Longo, 2015)
- chapter book: (Dondio & Longo, 2011)

if you wanna cite something at the beginning of the sentence see below.

Longo (2016) proposed a framework for human mental workload representation and assessment.

An example of a numbered bullet point list. To number the list, replace itemize with enumerate

- 1. This is the first item.
- 2. Item number 2.

3. etc.

An example of a simple table. This can be referenced in the text using the label given to table 1.1. The same can be done for sections, equations or figures.

| | Column 1 | Column 2 |
|-------|----------|----------|
| Row 1 | 0 | 1 |
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Table 1.1: A sample table

An example of a figure or image:



Figure 1.1: Sample image

A sample equation:

$$e^{i\pi} = -1 \tag{1.1}$$

- 1.2 Research Project/problem
- 1.3 Research Objectives
- 1.4 Research Methodologies
- 1.5 Scope and Limitations
- 1.6 Document Outline

Review of existing literature

2.1 A section

2.1.1 A sub-section

A sub-sub-section

Some content.

Experiment design and methodology

Results, evaluation and discussion

Conclusion

- 5.1 Research Overview
- 5.2 Problem Definition
- 5.3 Design/Experimentation, Evaluation & Results
- 5.4 Contributions and impact
- 5.5 Future Work & recommendations

References

Dondio, P., & Longo, L. (2011). Trust-based techniques for collective intelligence in social search systems. In *Next generation data technologies for collective computational intelligence* (pp. 113–135). Springer.

Longo, L. (2014). Formalising human mental workload as a defeasible computational concept (Unpublished doctoral dissertation). Trinity College Dublin.

Longo, L. (2015). A defeasible reasoning framework for human mental workload representation and assessment. *Behaviour and Information Technology*, 34(8), 758–786.

Longo, L. (2016, June). Mental workload in medicine: Foundations, applications, open problems, challenges and future perspectives. In 2016 ieee 29th international symposium on computer-based medical systems (cbms) (p. 106-111). doi: 10.1109/CBMS.2016.36

Appendix A

Additional content