

This is the Project Title

Your Exam Number

word count

Master of Science

Speech and Language Processing

School of Philosophy, Psychology and Language Sciences

University of Edinburgh

2022

Abstract

This is the infthesis template modified to give the right affiliations for the MSc SLP.

This skeleton demonstrates how to use the `infthesis` style. Note **there isn't a page limit for SLP dissertations but there is a word limit (8000 words)**.

The file `skeleton.tex` generates this document and can be used as a starting point for your thesis. The abstract should summarise your report and fit in the space on the first page.

Acknowledgements

Any acknowledgements go here.

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Chapter 1

Introduction

The preliminary material of your report should contain:

- The title page.
- An abstract page.
- Optionally an acknowledgements page.
- The table of contents.

As in this example `skeleton.tex`, the above material should be included between:

```
\begin{preliminary}  
  ...  
\end{preliminary}
```

This style file uses roman numeral page numbers for the preliminary material.

The main content of the dissertation, starting with the first chapter, starts with page 1. *SLP dissertations have no page limit, but there is an 8000 word limit.*

The report then contains a bibliography and any appendices, which may go beyond the word limit. The appendices are only for any supporting material that's important to go on record. However, **you cannot assume markers of dissertations will read them.**

1.1 Using Sections

Divide your chapters into sub-parts as appropriate.

1.2 Citations

Citations (such as [Arimura, 1997] or [Chang and Keisler, 1990]) can be generated using BibTeX. For more advanced usage, the `natbib` package is recommended. You could also consider the newer `biblatex` system.

These examples use a numerical style (e.g. [1]) or (Author, Date) format for inline citations.¹

¹Catherine has a strong preference for (Author, Date) as a marker. Also, try to avoid using footnotes too much. If you want the marker to read it put it in the main text!

Chapter 2

Background

A dissertation usually contains several chapters. One should cover the necessary background material to understand why you are doing this study and motivate the methods you choose to use.

Chapter 3

Method/Experimental Setup

You may want to use a different structure depending on the focus of your dissertation. For example, it may make sense to have a chapter devoted specifically to data or architectures.

It's especially important in "methods" chapters to think about reproducibility. If you were to give this dissertation to another SLP student in a year's time, would they be able to reproduce your results?

Chapter 4

Results

You should definitely have a results chapter. You can also include specific discussion of your results here.

It's a good to link your results to your specific hypotheses/research questions as your present/discuss them.

Chapter 5

General Discussion

A general discussion chapter will often strengthen your dissertation. It's a good place to discuss your results overall, and how they tie into the issues raised in your introduction and background sections. It's also good to identify potential areas that could be improved in terms of study design and general future work (nobody expects you to solve everything in 2.5 months!). Try to identify specific improvements (e.g. what you could do if you had a few more months) and longer term implications.

Chapter 6

Conclusions

A good conclusion will concisely summarise/highlight what you found, how it relates to your research questions/hypotheses, and what implications it has for other research.

Bibliography

[Arimura, 1997] Arimura, H. (1997). Learning acyclic first-order Horn sentences from entailment. In *Proc. of the 8th Intl. Conf. on Algorithmic Learning Theory, ALT '97*, pages 432–445.

[Chang and Keisler, 1990] Chang, C.-C. and Keisler, H. J. (1990). *Model Theory*. North-Holland, third edition.

Appendix A

Additional Materials

You can add materials in an appendix but don't assume that the marker will read it. It's a good place to include listening test materials, or tables of dev set results, e.g. for hyper parameter tuning. Stuff that the marker doesn't really need to know for your overall argument but might like to check for reproducibility.