

A Sample UBC Thesis

With a Subtitle

by

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A THESIS SUBMITTED IN PARTIAL FULFILLMENT OF
THE REQUIREMENTS FOR THE DEGREE OF

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Abstract

Today the average north american carries a computer several orders of magnitude more powerful than the computer used to guide the Apollo space craft to the moon and safely back. However, with this dramatic increase in both ubiquity and power of personal mobile computing, has come a host of applications that require significantly more computational power than is available in today's smart phones. Additionally, battery life of mobile devices is still a significantly limiting factor when doing large quantities of computation on mobile platforms.

With these factors in mind this research investigates the gains in performance, quality of computation, and battery life which can be made possible by real time offloading of computation from a mobile device to a server platform.

Furthermore, it details the design and implementation of a framework for offloading computation from mobile devices which has at its core the goal of limiting the cognitive overhead for the developer to conduct such an offload.

Preface

You must include a preface if any part of your research was partly or wholly published in articles, was part of a collaboration, or required the approval of UBC Research Ethics Boards.

The Preface must include the following:

- A statement indicating the relative contributions of all collaborators and co-authors of publications (if any), emphasizing details of your contribution, and stating the proportion of research and writing conducted by you.
- A list of any publications arising from work presented in the dissertation, and the chapter(s) in which the work is located.
- The name of the particular UBC Research Ethics Board, and the Certificate Number(s) of the Ethics Certificate(s) obtained, if ethics approval was required for the research.

Examples

Chapter ?? is based on work conducted in UBC's Maple Syrup Laboratory by Dr. A. Apple, Professor B. Boat, and Michael McNeil Forbes. I was responsible for tapping the trees in forests X and Z, conducted and supervised all boiling operations, and performed frequent quality control tests on the product.

A version of chapter ?? has been published [?]. I conducted all the testing and wrote most of the manuscript. The section on "Testing Implements" was originally drafted by Boat, B. Check the first pages of this chapter to see footnotes with similar information.

Note that this preface must come before the table of contents. Note also that this section "Examples" should not be listed in the table of contents, so we have used the starred form: \section*{Example}.

Table of Contents

List of Tables

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Acknowledgements

Dedication

First Appendix

Here you can have your appendices. Note that if you only have a single appendix, you should issue `\renewcommand{\appendicesname}{Appendix}` before calling `\appendix` to display the singular “Appendix” rather than the default plural “Appendices”.

Second Appendix

Here is the second appendix.

Additional Information

This chapter shows you how to include additional information in your thesis, the removal of which will not affect the submission. Such material should be removed before the thesis is actually submitted.

First, the chapter is unnumbered and not included in the Table of Contents. Second, it is the last section of the thesis, so its removal will not alter any of the page numbering etc. for the previous sections. Do not include any floats, however, as these will appear in the initial lists.

The `ubcthesis` L^AT_EX class has been designed to aid you in producing a thesis that conforms to the requirements of The University of British Columbia Faculty of Graduate Studies (FoGS).

Proper use of this class and sample is highly recommended—and should produce a well formatted document that meets the FoGS requirement. Notwithstanding, complex theses may require additional formatting that may conflict with some of the requirements. We therefore *highly recommend* that you consult one of the FoGS staff for assistance and an assessment of potential problems *before* starting final draft.

While we have attempted to address most of the thesis formatting requirements in these files, they do not constitute an official set of thesis requirements. The official requirements are available at the following section of the FoGS web site:

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We recommend that you review these instructions carefully.