

**Place the Title of Your Thesis Here**

by

**John Doe, B.Sc.**

A thesis submitted to the  
Faculty of Graduate and Postdoctoral Affairs  
in partial fulfillment of the requirements for the degree of

**Master of Applied Science in Electrical Engineering**

Ottawa-Carleton Institute for Electrical and Computer Engineering  
Department of Systems and Computer Engineering  
Carleton University  
Ottawa, Ontario  
August, 2008

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The undersigned hereby recommends to the  
Faculty of Graduate and Postdoctoral Affairs  
acceptance of the thesis

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Ottawa-Carleton Institute for Electrical and Computer Engineering  
Department of Systems and Computer Engineering  
Carleton University  
August, 2008

# Abstract

An abstract should be short and to the point.

This is the dedication...

# Acknowledgments

I would like to acknowldege ....

# Preface

This is the preface ....

# Table of Contents

<b>Abstract</b>	<b>iii</b>
<b>Acknowledgments</b>	<b>v</b>
<b>Preface</b>	<b>vi</b>
<b>Table of Contents</b>	<b>vii</b>
<b>List of Tables</b>	<b>viii</b>
<b>List of Figures</b>	<b>ix</b>
<b>Nomenclature</b>	<b>x</b>
<b>1 Introduction</b>	<b>1</b>
1.1 First Section . . . . .	1
1.2 Section Demonstrating Tables . . . . .	3
<b>2 The Beginning of the Details</b>	<b>4</b>
2.1 Section Heading . . . . .	4
2.1.1 Sub-Section Heading . . . . .	4
<b>List of References</b>	<b>5</b>
<b>Appendix A Derivation of Some Nasty Equation</b>	<b>6</b>

# List of Tables

- 1.1 Sample table. With an extra long caption to test how captions will wrap. 2



# List of Figures

- 1.1 Sample of a single image. . . . . 1
- 1.2 Sample side-by-side subfigures . . . . . 2
- 1.3 Sample above-below subfigures . . . . . 2

# Nomenclature

This is the nomenclature ....

## Units

This thesis uses English units to keep with North American aerospace industry practice. The following conversion factors are provided to convert to S.I. units:

English Unit	S.I. Conversion
in	25.4 mm
lbf	4.45 N
ksi	6.89 MPa

# Chapter 1

## Introduction

### 1.1 First Section

First paragraph [1].

Second paragraph. Sample reference to Figure 1.3. Just some extra text to see how the text wrapping looks in a compiled pdf document.

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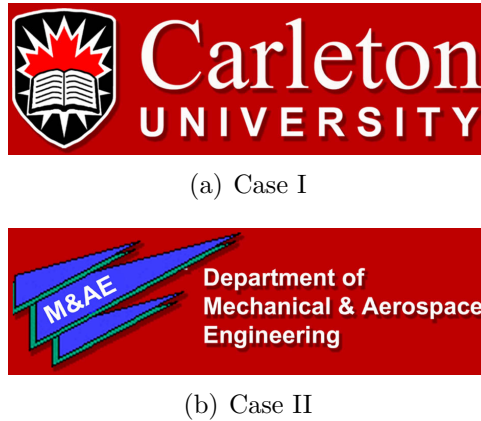
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Figure 1.1: Sample of a single image.



**Figure 1.2:** Sample side-by-side subfigures



**Figure 1.3:** Sample above-below subfigures

pdf document.

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**Table 1.1:** Sample table. With an extra long caption to test how captions will wrap.

Label 1	Label 2	Label 3
value 1	$x_1$	$y_1$
value 2	$x_2$	$y_2$
value 3	$x_3$	$y_3$

## 1.2 Section Demonstrating Tables

First paragraph. This is a sample reference to Table 1.1.

New paragraph.

$$F = Ma \tag{1.1}$$

Paragraph referencing an equation 1.1.

## Chapter 2

# The Beginning of the Details

### 2.1 Section Heading

Sample section text.

New paragraph.

#### 2.1.1 Sub-Section Heading

Sample text.

new paragraph.

#### Sub-Sub-Section Heading

Sample text.

Sorry no details available [\[2,3\]](#).

## List of References

- [1] J. Doe, *A Book About Nothing*. New York: John Wiley and Sons, 1973.
- [2] W. Smith and H. Johnson, "A title of an article," *Journal of Applied Stuff*, vol. 17, pp. 735–744, 1978.
- [3] J. Doe and W. Smith, "A conference paper," in *IEEE Conference on Nothing*, pp. 375–380, 1988.

## Appendix A

# Derivation of Some Nasty Equation

Here is the derivation.