

Anchor Node Placement for Localization in Wireless Sensor Networks

by

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A Dissertation submitted to
the Faculty of Graduate Studies and Research
in partial fulfilment of
the requirements for the degree of
Doctor of Philosophy

Ottawa-Carleton Institute for
Mechanical and Aerospace Engineering

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December 2008

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The undersigned recommend to
the Faculty of Graduate Studies and Research
acceptance of the Dissertation

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Doctor of Philosophy

Thomas Kunz, Supervisor

B. Guy, Department Chair

Carleton University

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

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 [?].

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

Just some extra text to see how the text wrapping looks in a compiled pdf document. Just some extra text to see how the text wrapping looks in a compiled pdf document. Just some extra text to see how the text wrapping looks in a compiled pdf document. Just some extra text to see how the text wrapping looks in a compiled pdf document. Just some extra text to see how the text wrapping looks in a compiled pdf document.



Figure 1.1: Sample of a single image.



Figure 1.2: Sample side-by-side subfigures

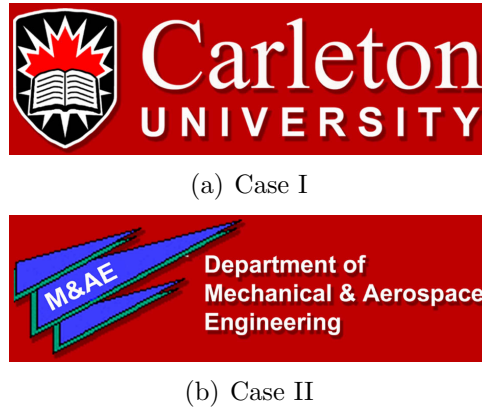


Figure 1.3: Sample above-below subfigures

Just some extra text to see how the text wrapping looks in a compiled pdf document. Just some extra text to see how the text wrapping looks in a compiled pdf document. Just some extra text to see how the text wrapping looks in a compiled pdf document. Just some extra text to see how the text wrapping looks in a compiled pdf document.

Just some extra text to see how the text wrapping looks in a compiled pdf document. Just some extra text to see how the text wrapping looks in a compiled pdf document.

1.2 Section Demonstrating Tables

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

New paragraph.

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

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

Paragraph referencing an equation ??.

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 [?, ?].

Appendix A

Derivation of Some Nasty Equation

Here is the derivation.