TYPE IN YOUR DEFAULT TITLE HERE: YOU MAY NEED TO CHANGE THE SPACING IF THE TITLE IS TOO LONG AND PUSHES THE COPYRIGHT OFF OF THE TITLEPAGE

A Dissertation

by

FIRST MIDDLE LASTNAME

Submitted to the Office of Graduate and Professional Studies of Texas A&M University in partial fulfillment of the requirements for the degree of

DOCTOR OF PHILOSOPHY

Chair of Committee, Chair Name

Committee Members, Committee Member1

Committee Member2

Committee Member3

Head of Department, Head of Department

December 2015

Major Subject: Department of Electrical and Computer Engineering

Copyright 2015 First Middle Lastname

ABSTRACT

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer lectus quam, condimentum quis bibendum eu, sollicitudin eget lacus. Praesent non sodales odio. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Nulla ac luctus sapien. Morbi cursus sapien eget lorem fermentum hendrerit. Nam ac erat dui, in cursus velit. Vivamus hendrerit porttitor nisi, ut porttitor lorem volutpat eget. In ligula ligula, euismod ut condimentum sit amet, pulvinar sit amet diam. Pellentesque interdum, ipsum ullamcorper consequat dignissim, sem arcu egestas mauris, vitae interdum sem tortor ut ante. Nunc blandit laoreet nisi, non rutrum lorem hendrerit quis. Cras nunc diam, convallis et feugiat at, auctor id libero. Nunc facilisis massa eu eros imperdiet vestibulum. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Donec non velit vitae tortor blandit semper.

Etiam vitae dolor nulla. Ut eros odio, rhoncus eget placerat vitae, elementum ac ante. Proin vitae odio eu nisl pharetra mattis. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Phasellus fermentum lacus consectetur neque consequat ullamcorper. Cras blandit urna non dui consequat molestie. Curabitur viverra nibh at nisi semper faucibus. Nam egestas mauris a enim dignissim nec consectetur tortor rutrum. Mauris at nisi in est luctus congue ut mattis est. Ut pretium, mi quis elementum cursus, ante eros suscipit ligula, ut porttitor elit leo sed turpis. Nam sed dui ligula.

DEDICATION

This is an optional page. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer lectus quam, condimentum quis bibendum eu, sollicitudin eget lacus. Praesent non sodales odio. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Nulla ac luctus sapien. Morbi cursus sapien eget lorem fermentum hendrerit. Nam ac erat dui, in cursus velit. Vivamus hendrerit porttitor nisi, ut porttitor lorem volutpat eget. In ligula ligula, euismod ut condimentum sit amet, pulvinar sit amet diam. Pellentesque interdum, ipsum ullamcorper consequat dignissim, sem arcu egestas mauris, vitae interdum sem tortor ut ante. Nunc blandit laoreet nisi, non rutrum lorem hendrerit quis. Cras nunc diam, convallis et feugiat at, auctor id libero. Nunc facilisis massa eu eros imperdiet vestibulum. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Donec non velit vitae tortor blandit semper.

Etiam vitae dolor nulla. Ut eros odio, rhoncus eget placerat vitae, elementum ac ante. Proin vitae odio eu nisl pharetra mattis. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Phasellus fermentum lacus consectetur neque consequat ullamcorper. Cras blandit urna non dui consequat molestie. Curabitur viverra nibh at nisi semper faucibus. Nam egestas mauris a enim dignissim nec consectetur tortor rutrum. Mauris at nisi in est luctus congue ut mattis est. Ut pretium, mi quis elementum cursus, ante eros suscipit ligula, ut porttitor elit leo sed turpis. Nam sed dui ligula.

ACKNOWLEDGEMENTS

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer lectus quam, condimentum quis bibendum eu, sollicitudin eget lacus. Praesent non sodales odio. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Nulla ac luctus sapien. Morbi cursus sapien eget lorem fermentum hendrerit. Nam ac erat dui, in cursus velit. Vivamus hendrerit porttitor nisi, ut porttitor lorem volutpat eget. In ligula ligula, euismod ut condimentum sit amet, pulvinar sit amet diam. Pellentesque interdum, ipsum ullamcorper consequat dignissim, sem arcu egestas mauris, vitae interdum sem tortor ut ante. Nunc blandit laoreet nisi, non rutrum lorem hendrerit quis. Cras nunc diam, convallis et feugiat at, auctor id libero. Nunc facilisis massa eu eros imperdiet vestibulum. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Donec non velit vitae tortor blandit semper.

Etiam vitae dolor nulla. Ut eros odio, rhoncus eget placerat vitae, elementum ac ante. Proin vitae odio eu nisl pharetra mattis. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Phasellus fermentum lacus consectetur neque consequat ullamcorper. Cras blandit urna non dui consequat molestie. Curabitur viverra nibh at nisi semper faucibus. Nam egestas mauris a enim dignissim nec consectetur tortor rutrum. Mauris at nisi in est luctus congue ut mattis est. Ut pretium, mi quis elementum cursus, ante eros suscipit ligula, ut porttitor elit leo sed turpis. Nam sed dui ligula.

NOMENCLATURE

B/CS Bryan/College Station

HSUS Humane Society of the United States

P Pressure

T Time

TVA Tennessee Valley Authority

TxDOT Texas Department of Transportation

This page is optional.

TABLE OF CONTENTS

	Page
BSTRACT	ii
EDICATION	iii
CKNOWLEDGEMENTS	iv
OMENCLATURE	v
ABLE OF CONTENTS	vi
ST OF FIGURES	viii
ST OF TABLES	ix
INTRODUCTION: THE IMPORTANCE OF RESEARCH	1
1.1 This is a Very Long Section Title This is a Very Long Section Title This is a Very Long Section Title	1
1.2 Testing the Top of the Page	1
1.2.1 This is a Very Long Subsection Title This is a Very Long Subsection Title	2
1.2.2 Subsection	2
1.3 Another Section	2
LITERATURE REVIEW: THE IMPORTANCE OF RESEARCH PART TWO- THIS IS DESIGNED TO TEST LONG TITLES IN THE TOC	4
2.1 New Section	4
2.1.1 Subsection	4
2.1.2 Subsection	4
2.2 Another Section	4
LAST CHAPTER: THE IMPORTANCE OF RESEARCH	7
3.1 New Section	7

3.2	Anoth	ner Section	7
	3.2.1	Subsection	7
	3.2.2	Subsection	7
3.3	Anoth	ner Section	7
REFER	ENCE	S	9
APPEN	IDIX A	FIRST APPENDIX	11
		8. SECOND APPENDIX WITH A LONGER TITLE - MUCH	
LON	IGER I	IN FACT	13
B.1	Apper	ndix Section	13

LIST OF FIGURES

GURE	ge
1.1 TAMU figure - This is an example of a long figure title with a land-scape figure. Figure titles need to be single-spaced within and double spaced between in the list of figures	3
2.1 TAMU figure - This is an example of a long figure title. Figure titles need to be single-spaced within and double spaced between in the list of figures	5
2.2 Sunset figure	5
3.1 TAMU figure	8
A.1 TAMU figure	12
B.1 TAMU figure	14

LIST OF TABLES

TABLI	Ξ	Page
2.1	This is a table template - This is an example of a long table title. Table titles need to be single-spaced within and double spaced between in the list of tables	
2.2	This is a table template - This is an example of a long table title. Table titles need to be single-spaced within and double spaced between in the list of tables.	
3.1	This is a table template	. 8

INTRODUCTION: THE IMPORTANCE OF RESEARCH

Text goes here.

1.1 This is a Very Long Section Title This is a Very Long Section Title This is a Very Long Section Title

A landscape figure should be shown below.

More text here goes here.

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi augue urna, varius quis facilisis ac, imperdiet et nunc. Vestibulum ante ipsum primis in faucibus.

1.2 Testing the Top of the Page

Maecenas accumsan lobortis dui fringilla suscipit. Quisque congue fringilla dui, sed eleifend sapien fringilla euismod. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Maecenas venenatis posuere magna quis tempus. Cras at leo massa, eu ultricies tellus. Nunc nec dictum augue. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Phasellus purus felis, mollis id scelerisque in, viverra in elit. Nulla iaculis ultrices justo, ac pharetra nisl rhoncus pulvinar. Duis vitae mauris velit, in congue massa.

Donec lectus orci, bibendum ut blandit dignissim, molestie non eros. Praesent aliquet feugiat dignissim. Morbi porttitor sollicitudin nisl, non mollis quam ultrices sit amet. Cras feugiat lacinia diam ut convallis. Nam nec varius ante. Nunc a ultrices felis. Quisque luctus sapien et ligula ornare quis consequat urna aliquet. Vestibulum vulputate lorem a tellus auctor id commodo risus sodales. Suspendisse quis tortor a felis molestie laoreet ut a nunc. Donec gravida sapien eget mauris condimentum lacinia. Proin eu purus libero. Nullam augue mi, vestibulum in convallis eu, adip-

iscing ac arcu. Donec nisi libero, egestas et molestie in, mollis quis ipsum. Sed gravida quam sit amet ante tempus rutrum non in mi. Cras viverra facilisis eros, id vestibulum sapien malesuada eget. Maecenas imperdiet luctus nisi vitae suscipit.

Aliquam erat volutpat. Integer ut mauris elit. Nam et lectus vel neque vehicula commodo. Integer at risus ligula. Fusce mollis mauris sed lorem aliquam bibendum porttitor tellus blandit. Curabitur enim nibh, accumsan eu elementum id, rutrum a ipsum. Vivamus ultricies, elit id ornare iaculis, metus justo posuere quam, sit amet bibendum arcu dolor a eros. Sed in nisl nibh. Aenean egestas est ut tortor volutpat vehicula. Maecenas aliquet placerat nunc hendrerit dictum. In et nisi massa. Pellentesque luctus, sapien quis dignissim vulputate, sapien libero bibendum velit, vitae auctor ipsum nulla at augue. Nulla ac eros vitae tortor elementum vehicula.

Morbi tristique egestas placerat. Cras faucibus eleifend porta. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Ut a pellentesque neque. Donec sollicitudin metus varius nulla egestas laoreet. Duis non mauris ut nunc adipiscing volutpat. Nam vitae est sed turpis tristique varius.

1.2.1 This is a Very Long Subsection Title This is a Very Long Subsection Title

More text

1.2.2 Subsection

Subsection text

1.3 Another Section

Section text

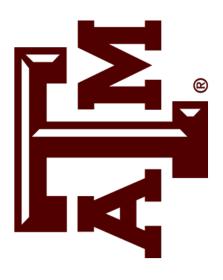


Figure 1.1: TAMU figure - This is an example of a long figure title with a landscape figure. Figure titles need to be single-spaced within and double spaced between in the list of figures.

2. LITERATURE REVIEW: THE IMPORTANCE OF RESEARCH PART TWO- THIS IS DESIGNED TO TEST LONG TITLES IN THE TOC

Text goes here.

- 2.1 New Section
- 2.1.1 Subsection
- 2.1.2 Subsection
- 2.1.2.1 This is a subsubsection
 - 2.2 Another Section



Figure 2.1: TAMU figure - This is an example of a long figure title. Figure titles need to be single-spaced within and double spaced between in the list of figures.

Table 2.1: This is a table template - This is an example of a long table title. Table titles need to be single-spaced within and double spaced between in the list of tables.

Product	1	2	3	4	5
Price	124	136	85	156	23
Guarantee [years]	1	2	_	3	1
Rating	89%	84%	51%		45%
Recommended	yes	yes	no	no	no



Figure 2.2: Sunset figure

Table 2.2: This is a table template - This is an example of a long table title. Table titles need to be single-spaced within and double spaced between in the list of tables.

Product	1	2	3	4	5
Price	124	136	85	156	23
Guarantee [years]	1	2	-	3	1
Rating	89%	84%	51%		45%
Recommended	yes	yes	no	no	no

3. LAST CHAPTER: THE IMPORTANCE OF RESEARCH

Text goes here [1].

3.1 New Section

3.2 Another Section

Text between the figures. Text between the figures.

3.2.1 Subsection

3.2.2 Subsection

A table example is going to follow.

3.2.2.1 This is a subsubsection

3.3 Another Section



Figure 3.1: TAMU figure

Table 3.1: This is a table template

Product	1	2	3	4	5
Price	124	136	85	156	23
Guarantee [years]	1	2	_	3	1
Rating	89%	84%	51%		45%
Recommended	yes	yes	no	no	no

fix spacing in bibliography, if any...

REFERENCES

[1] Binod C. Agrawal, Arbind K. Sinha, Indian Space Research Organisation. Development, and Educational Communication Unit. SITE to INSAT: challenges of production and research for women and children. Concept Pub. Co. by arrangement with Development and Educational Communication Unit, Indian Space Research Organisation, Ahmedabad, New Delhi, 1986.

APPENDIX A

FIRST APPENDIX

Text for the Appendix follows.



Figure A.1: TAMU figure

APPENDIX B

SECOND APPENDIX WITH A LONGER TITLE - MUCH LONGER IN FACT

Text for the Appendix follows.

B.1 Appendix Section



Figure B.1: TAMU figure