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by

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#### AN ABSTRACT OF A DISSERTATION

submitted in partial fulfillment of the requirements for the degree

#### ENTER YOUR DEGREE NAME

Enter Your Department Name Enter Your College Name

KANSAS STATE UNIVERSITY Manhattan, Kansas

Graduation Year

### Abstract

Enter the text of your abstract in the abstract.tex file. Be sure to delete the text below before you submit your ETDR.

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#### ENTER YOUR TITLE

by

#### Maria I. Pinilla

B.S., Kansas State University, 2014

#### A THESIS

submitted in partial fulfillment of the requirements for the degree

#### M.S. NUCLEAR ENGINEERING

Mechanical and Nuclear Engineering Department College of Engineering

> KANSAS STATE UNIVERSITY Manhattan, Kansas

> > 2016

Approved by:

Major Professor Dr. William L. Dunn

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Maria I. Pinilla

2016

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## Table of Contents

# List of Figures

## List of Tables

# Acknowledgments

Enter the text for your Acknowledgements page in the acknowledge.tex file. The Acknowledgements page is optional. If you wish to remove it, see the comments in the etdrtemplate.tex file.

## Dedication

Thanks everyone.

### Preface

Enter the text for your Preface page in the preface.tex file. The Preface page is optional. If you wish to remove it, see the comments in the etdrtemplate.tex file.

### Chapter 1

### Chapter Title

In this chapter there examples of various features you may want to incorporate into your document. Here's an example of a figure inserted into the text:

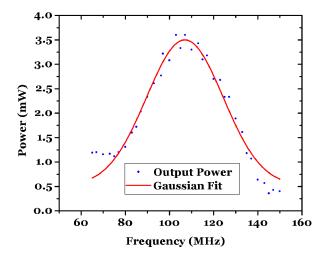


Figure 1.1: Full caption to appear below the Figure

See the file chapter1.tex for examples of the commands used to insert a figure or table, add a caption, etc. Here is an example of a table:

Table 1.1: Caption to appear above the table

Column 1 Heading	Column 2 Heading	Column 3 Heading
Col 1 Row 1	Col 2 Row 1	Col 3 Row 1
Col 1 Row 2	Col 2 Row 2	Col 3 Row 2
Col 1 Row 3	Col 2 Row 3	Col 3 Row 3

#### 1.1 Making References to Figures or Tables

It is possible to create cross-references and hyperlinks to items or sections within your paper. For example, here is a reference to Fig. ?? mentioned at the beginning of this chapter and a reference to the Table ??.

#### 1.2 Making a Reference to a Chapter Subsection

In this section, we refer back to text mentioned in Section ?? on page ??.

#### 1.3 Making a Citation

Here's an example of a citation to a single work. It's also possible to make multiple citations. ??

This template uses BibTeX to manage and format citations. BibTeX is not the only way to create a bibliography within LaTeX, but it's generally considered to be the best option for long documents like a thesis or dissertation. There are a few more sample citations in this paragraph so you can see examples of how in-text references are made and how the bibliography is formatted. See the file "BibTeX Guide.pdf" for information on how to use BibTeX.

### Chapter 2

### This is Chapter 2

To refer to Chapter ??, use the slash ref command along with the "makereference" label which was assigned back at the beginning of Chapter 1.

#### 2.1 Page Number References

It is possible to refer to a specific page number, such as page ??. Add a slash label command and a unique name for each page to be referenced later in the text.

#### 2.2 Referring to Sections Within Chapter 1

It is possible to refer to sections within a chapter. Add a slash label command and a unique name with the section number for each section to be referenced later in the text. Her is an example of a figure in section ?? and an example of a table in section ??. In section ??, we looked at examples of bibliographic citations.

### Chapter 3

## This is Chapter 3

Here are more examples of references to previous sections. In Chapter ?? there were several sections, including section ??, section ??, and section ??.

Likewise, in Chapter ??, there are sections ?? and ??.

## Appendix A

## Title for This Appendix

Enter the content for Appendix A in the appendix A.tex file. If you do not have an Appendix A, see comments in the etdrtemplate.tex file for instructions on how to remove this page.

## Appendix B

## Title for This Appendix

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