

# THE ELEMENTS OF THESIS

A Thesis  
Presented to  
The Academic Faculty

by

Perry H. Disdainful

In Partial Fulfillment  
of the Requirements for the Degree  
Doctor of Philosophy in the  
School of Industrial and Systems Engineering

Georgia Institute of Technology  
August 2010

# THE ELEMENTS OF THESIS

Approved by:

Professor Ignatius Arrogant,  
Committee Chair  
School of Industrial and Systems  
Engineering  
*Georgia Institute of Technology*

Professor Alpha Betic, Advisor  
School of Industrial and Systems  
Engineering  
*Georgia Institute of Technology*

Professor General Reference  
School of Mathematics  
*Georgia Institute of Technology*

Professor Ivory Insular  
Department of Computer Science and  
Operations Research  
*North Dakota State University*

Professor Earl Grey  
School of Industrial and Systems  
Engineering  
*Georgia Institute of Technology*

Professor John Smith  
School of Industrial and Systems  
Engineering  
*Georgia Institute of Technology*

Professor Jane Doe  
Another Department With a Long  
Name  
*Another Institution*

Date Approved: 1 July 2010

*To myself,*

*Perry H. Disdainful,*

*the only person worthy of my company.*

## PREFACE

Theses have elements. Isn't that nice?

## ACKNOWLEDGEMENTS

I want to “thank” my committee, without whose ridiculous demands, I would have graduated so, so, very much faster.

# TABLE OF CONTENTS

DEDICATION . . . . .	iii
PREFACE . . . . .	iv
ACKNOWLEDGEMENTS . . . . .	v
LIST OF TABLES . . . . .	vii
LIST OF FIGURES . . . . .	viii
SUMMARY . . . . .	ix
I INTRODUCTION . . . . .	1
1.1 Concepts . . . . .	1
1.1.1 Primary Concept . . . . .	1
1.1.2 Secondary Concept . . . . .	1
II PREVIOUS WORK . . . . .	2
III CONCLUSION . . . . .	4
APPENDIX A — SOME ANCILLARY STUFF . . . . .	5
REFERENCES . . . . .	6
INDEX . . . . .	6
VITA . . . . .	7

## LIST OF TABLES

1	A table, centered. . . . .	1
---	----------------------------	---

## LIST OF FIGURES

1	A first figure. . . . .	2
2	A second figure. . . . .	3



# SUMMARY

Why should I provide a summary? Just read the thesis.

# CHAPTER I

## INTRODUCTION

Every dissertation should have an introduction. You might not realize it, but the introduction should introduce the concepts, background, and goals of the dissertation.

### ***1.1 Concepts***

This is where we talk about the concepts behind the dissertation.

#### **1.1.1 Primary Concept**

This is the primary concept.

#### **1.1.2 Secondary Concept**

This is the secondary concept.

##### *1.1.2.1 Even more secondary*

This is really not all that important.

**Table 1:** A table, centered.

Title	Author
War And Peace	Leo Tolstoy
The Great Gatsby	F. Scott Fitzgerald

## CHAPTER II

### PREVIOUS WORK

Some other research was once performed.

**Figure 1:** A first figure.

**Figure 2:** A second figure.

## CHAPTER III

## CONCLUSION

## **APPENDIX A**

### **SOME ANCILLARY STUFF**

Ancillary material should be put in appendices, which appear just before the bibliography.

## REFERENCES

- [1] DÉARMÉNIEN, J., “How to run T<sub>E</sub>X in french,” Tech. Rep. SATN-CS-1013, Computer Science Department, Stanford University, Stanford, California, Aug. 1984.
- [2] FUCHS, D., “The format of T<sub>E</sub>X’s DVI files version 1,” *TUGboat*, vol. 2, pp. 12–16, July 1981.
- [3] FUCHS, D., “Device independent file format,” *TUGboat*, vol. 3, pp. 14–19, Oct. 1982.
- [4] FURUTA, R. K. and MACKAY, P. A., “Two T<sub>E</sub>X implementations for the IBM PC,” *Dr. Dobb’s Journal*, vol. 10, pp. 80–91, Sept. 1985.
- [5] KNUTH, D. E., “The WEB system for structured documentation, version 2.3,” Tech. Rep. STAN-CS-83-980, Computer Science Department, Stanford University, Stanford, California, Sept. 1983.
- [6] KNUTH, D. E., *The T<sub>E</sub>X Book*. Reading, Massachusetts: Addison-Wesley, 1984. Reprinted as Vol. A of *Computers & Typesetting*, 1986.
- [7] KNUTH, D. E., “Literate programming,” *The Computer Journal*, vol. 27, pp. 97–111, May 1984.
- [8] KNUTH, D. E., “A torture test for T<sub>E</sub>X, version 1.3,” Tech. Rep. STAN-CS-84-1027, Computer Science Department, Stanford University, Stanford, California, Nov. 1984.
- [9] KNUTH, D. E., *T<sub>E</sub>X: The Program*, vol. B of *Computers & Typesetting*. Reading, Massachusetts: Addison-Wesley, 1986.
- [10] LAMPORT, L., *L<sup>A</sup>T<sub>E</sub>X: A Document Preparation System. User’s Guide and Reference Manual*. Reading, Massachusetts: Addison-Wesley, 1986.
- [11] PATASHNIK, O., *BibT<sub>E</sub>Xing*. Computer Science Department, Stanford University, Stanford, California, Jan. 1988. Available in the BibT<sub>E</sub>X release.
- [12] PATASHNIK, O., *Designing BibT<sub>E</sub>X Styles*. Computer Science Department, Stanford University, Jan. 1988.
- [13] SAMUEL, A. L., “First grade T<sub>E</sub>X: A beginner’s T<sub>E</sub>X manual,” Tech. Rep. SATN-CS-83-985, Computer Science Department, Stanford University, Stanford, California, Nov. 1983.

- [14] SCHREIER, R. and TEMES, G. C., *Understanding Delta-Sigma Data Converters*. John Wiley and Sons Inc, 2005.
- [15] SPIVAK, M. D., *The Joy of T<sub>E</sub>X*. American Mathematical Society, 1985.



## INDEX

## VITA

Perry H. Disdainful was born in an insignificant town whose only claim to fame is that it produced such a fine specimen of a researcher.

The Elements of Thesis

Perry H. Disdainful

7 Pages

Directed by Professor Alpha Betic

This is the abstract that must be turned in as hard copy to the thesis office to meet the UMI requirements. It should *not* be included when submitting your ETD. Comment out the abstract environment before submitting. It is recommended that you simply copy and paste the text you put in the summary environment into this environment. The title, your name, the page count, and your advisor's name will all be generated automatically.