

To the Graduate Council:

I am submitting herewith a dissertation written by Eduardo Ponce entitled
“Analysis on some data using some technique.” I have examined the final paper
copy of this dissertation for form and content and recommend that it be accepted
in partial fulfillment of the requirements for the degree of Doctor of Philosophy,
with a major in Computer Science.

We have read this dissertation
and recommend its acceptance:

Jane P. Doe
Major Professor

Member A. Davis

Member B. Miller

Member C. Smith

Accepted for the Council:

Dixie L. Thompson
Dean of the Graduate School

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Vice Provost and Dean of the Graduate
School

(Original signatures are on file with official student records.)

ANALYSIS ON SOME DATA USING SOME TECHNIQUE

A Dissertation Presented for the
Doctor of Philosophy
Degree
The University of Tennessee, Knoxville

Eduardo Ponce
December 2017

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ABSTRACT

The content of the abstract is determined by the student and committee, the following information is appropriate: [1] a short statement concerning the area of investigation, [2] a brief discussion of methods and procedures used in gathering the data, [3] a condensed summary of the findings, and/or [4] conclusions reached in the study.

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PREFACE

A personal statement about the purpose and scope of the thesis/dissertation could be included in the preface. The tone of the preface, however, must be academic and appropriate to scholarly work. This page is optional.

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CHAPTER 1

INTRODUCTION

This is a very short guide to an unofficial thesis/dissertation template for the University of Tennessee. It is based on the 2017 thesis specifications but can be easily altered as the guidelines are changed. This template requires a basic knowledge of \LaTeX and should cover the basic requirements in terms of required packages and functionality. for the University of Tennessee.

The general structure of this template is based on the tree shown in Figure 1.1. The titles of the folders are self descriptive and should guide you to proper file placement. Note that this is only a suggested model that could be modified to fit your own organizational structure.

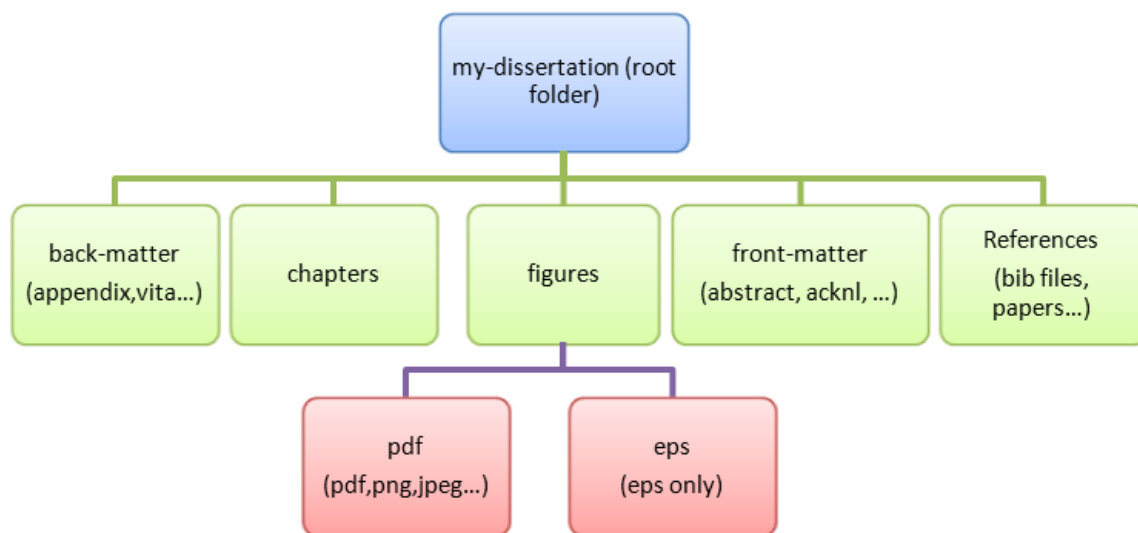


Figure 1.1: UT thesis template folder structure.

1.1 A Section

This is a paragraph found in a section part.

1.1.1 A subsection

This is a paragraph found in a subsection part. For more information, check:
http://en.wikibooks.org/wiki/LaTeX/Floats,_Figures_and_Captions

1.1.1.0 A subsubsection

This is a paragraph found in a subsubsection part.

1.2 Multipart figures

This is a paragraph found in another section part. For multipart figures, you need to use the package “subfig”. here’s an example

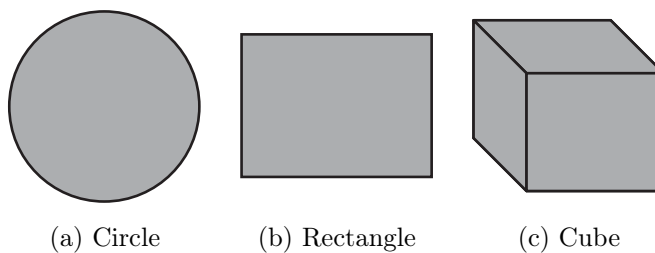


Figure 1.2: Geometric shapes.

Discussing some analysis results from Table 1.1. It all started at section 1.1 and never ended

col1	col2	col3
Multiple row	cell2	cell3
	cell5	cell6
	cell8	cell9

Table 1.1: An table example.

CHAPTER 2

EXPERIMENTS

This is a citation Anzt et al. (2016). This is a very short guide to an unofficial thesis/dissertation template for the University of Tennessee. It is based on the 2017 thesis specifications but can be easily altered as the guidelines are changed. This template requires a basic knowledge of L^AT_EX and should cover the basic requirements in terms of required packages and functionality.

CHAPTER 3

RESULTS

This is more text, see Anzt et al. (2015).

CHAPTER 4

CONCLUSIONS

This is the last chapter and we can reference previous chapters, for example, Chapter 1 provided the introduction.

LIST OF REFERENCES

- Anzt, H., Kreutzer, M., Ponce, E., Peterson, G. D., Wellein, G., and Dongarra, J. (2016). Optimization and performance evaluation of the IDR iterative Krylov solver on GPUs. *International Journal of High Performance Computing Applications*.
- Anzt, H., Ponce, E., Peterson, G. D., and Dongarra, J. (2015). GPU-accelerated co-design of induced dimension reduction: algorithmic fusion and kernel overlap. In *Proceedings of the 2nd International Workshop on Hardware-Software Co-Design for High Performance Computing (Co-HPC'15)*, number 5. ACM.

APPENDIX

APPENDIX A

Here is a math equation: $y = mx + b$

The above equation represents a line.

APPENDIX B

This is another appendix for testing format.

VITA

The vita should be written in narrative form, not resume or curriculum vitae form. It should contain appropriate academic and professional information about the author/student.

Because copies of the manuscript will be available to the public, personal information, such as the student's address or phone number, should not be included.