To the Graduate Council:

I am submitting herewith a dissertation written by Joan Doe 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.

_____

John Doe
Major Professor

We have read this dissertation
and recommend its acceptance:

_____

Jimmy John

_____

Jessica Miller

_____

Carl M. Dagger

Accepted for the Council:

_____

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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

Joan Doe

December 2017

DEDICATION

If the student wishes to dedicate the thesis/dissertation, the dedication statement is included on this page. If appropriate, the student may include a short quote or other text here. The student may choose to omit the heading "Dedication" on this page if the intent of the dedication itself is clear. This page is optional.

ACKNOWLEDGEMENTS

The acknowledgments page is used to thank those who have helped in the process of obtaining the graduate degree. Permission to quote copyrighted material is listed here, as well as acknowledgment for grants and special funding. If students must include a disclaimer, stating, for example, that the views expressed in the thesis or dissertation are not necessarily the views of the agency or institution that funded or supported the research, they should do so on this page. This page is optional.

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.

The abstract will be used by the University of Tennessee Libraries in cataloguing the thesis or dissertation. Therefore, the abstract must NOT exceed 350 words in length. Furthermore, if the abstract contains any special characters (those characters not found on typical English-language keyboards) the student must also write out the term or concept in plain English in square brackets immediately following the special character. For example: π [pi]. If you have questions about what qualifies as a special character, please check with the thesis/dissertation consultant.

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.

TABLE OF CONTENTS

LIST OF TABLES

LIST OF FIGURES

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.

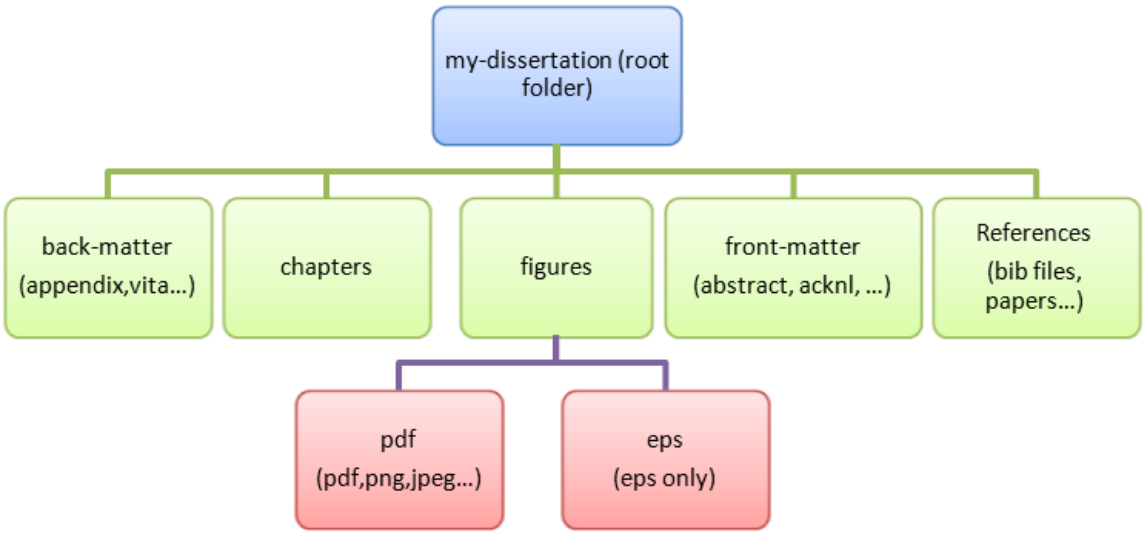


Figure 1.1: UT thesis template folder structure.

1.1 A Section

This is a paragraph found in a section part.

1.1.1 A subsection

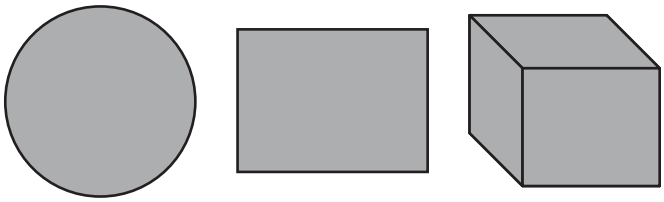
This is a paragraph found in a subsection part. For more information, check: http://en.wikibooks.org/wiki/LaTeX/Floats,_Figures_and_Captions

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



(a) Circle (b) Rectangle (c) Cube

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 cell5 cell8	cell3 cell6 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 LaTeX 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.