## ANALYSIS ON SOME DATA USING SOME TECHNIQUE

A Dissertation Presented for the

Doctor of Philosophy

Degree

The University of Tennessee, Knoxville

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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.

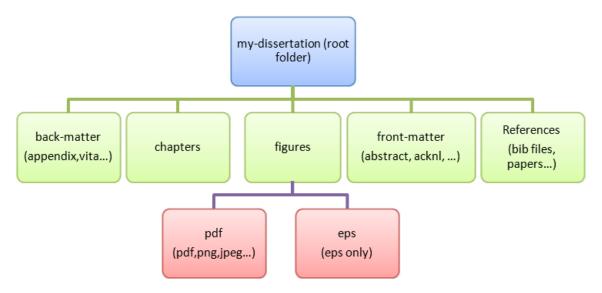


Figure 1.1: UT thesis template folder structure.

#### 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

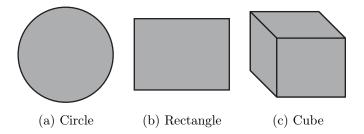


Figure 1.2: Geometric shapes.

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 LATEX and should cover the basic requirements in terms of required packages and functionality.

# CHAPTER 3 RESULTS

This is more text.

## 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.

## APPENDIX

## APPENDIX A

Here is a math equation: y = mx + bThe 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.

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