# This is the title of a thesis submitted to Iowa State University Note that only the first letter of the first word and proper names are capitalized

by

Wilbur Terrance Johnson

A thesis submitted to the graduate faculty in partial fulfillment of the requirements for the degree of  $$\operatorname{MASTER}$  OF SCIENCE

Major: Human Development and Family Studies (Marriage and Family Therapy)

Program of Study Committee:
Susan D. Ross, Major Professor
Mary Jones
Bjork Petersen

Iowa State University

Ames, Iowa

2016

Copyright © Wilbur Terrance Johnson, 2016. All rights reserved.

## **DEDICATION**

I would like to dedicate this thesis to my wife Glenda and to my daughter Alice without whose support I would not have been able to complete this work. I would also like to thank my friends and family for their loving guidance and financial assistance during the writing of this work.

## TABLE OF CONTENTS

LIST (	OF TABLES	v
LIST (	OF FIGURES	vi
ACKN	NOWLEDGEMENTS	⁄ii
ABST	RACT	iii
CHAP	PTER 1. OVERVIEW	1
1.1	Introduction	1
	1.1.1 Hypothesis	1
	1.1.2 Second Hypothesis	1
1.2	Criteria Review	2
CHAP	PTER 2. REVIEW OF LITERATURE	3
2.1	Introduction	3
	2.1.1 Hypothesis	3
	2.1.2 Second Hypothesis	3
2.2	Criteria Review	4
CHAP	PTER 3. METHODS AND PROCEDURES	5
3.1	Introduction	5
	3.1.1 Hypothesis	5
	3.1.2 Second Hypothesis	6
3.2	Criteria Review	6
CHAP	PTER 4. RESULTS	8
4.1	Introduction	8

	4.1.1	Hypothesis	8
	4.1.2	Second Hypothesis	9
4.2	Criter	ia Review	9
СНАР	TER :	5. SUMMARY AND DISCUSSION	10
5.1	Introd	luction	10
	5.1.1	Hypothesis	10
	5.1.2	Second Hypothesis	10
5.2	Criter	ia Review	12
APPE	NDIX	A. ADDITIONAL MATERIAL	14
APPE	NDIX	B. STATISTICAL RESULTS	15
BIBLI	OGR A	APHY	16

## LIST OF TABLES

Table 3.1	This table shows a standard empty table	5
Table 3.2	This table shows a standard empty table with a limited caption width .	7
Table 4.1	Moon Data	8
Table 5.1	This table shows almost nothing but is a sideways table and takes up a	
	whole page by itself	11

## LIST OF FIGURES

Figure 3.1	This table shows a standard empty figure	6
Figure 4.1	Durham Centre	9
Figure 5.1	Durham Centre— Another View	13

#### ACKNOWLEDGEMENTS

I would like to take this opportunity to express my thanks to those who helped me with various aspects of conducting research and the writing of this thesis. First and foremost, Dr. Susan D. Ross for her guidance, patience and support throughout this research and the writing of this thesis. Her insights and words of encouragement have often inspired me and renewed my hopes for completing my graduate education. I would also like to thank my committee members for their efforts and contributions to this work: Dr. August Tanner and Dr. Lewis Hargrave. I would additionally like to thank Dr. Tanner for his guidance throughout the initial stages of my graduate career and Dr. Hargrave for his inspirational teaching style.

## ABSTRACT

This is the text of my abstract that is part of the thesis itself. The abstract describes the work in general and the heading and style match the rest of the document.

#### CHAPTER 1. OVERVIEW

This is the opening paragraph to my thesis which explains in general terms the concepts and hypothesis which will be used in my thesis.

With more general information given here than really necessary.

#### 1.1 Introduction

Here initial concepts and conditions are explained and several hypothesis are mentioned in brief.

#### 1.1.1 Hypothesis

Here one particular hypothesis is explained in depth and is examined in the light of current literature.

#### 1.1.1.1 Parts of the hypothesis

Here one particular part of the hypothesis that is currently being explained is examined and particular elements of that part are given careful scrutiny.

#### 1.1.2 Second Hypothesis

Here one particular hypothesis is explained in depth and is examined in the light of current literature.

#### 1.1.2.1 Parts of the second hypothesis

Here one particular part of the hypothesis that is currently being explained is examined and particular elements of that part are given careful scrutiny.

# 1.2 Criteria Review

#### CHAPTER 2. REVIEW OF LITERATURE

This is the opening paragraph to my thesis which explains in general terms the concepts and hypothesis which will be used in my thesis.

With more general information given here than really necessary.

#### 2.1 Introduction

Here initial concepts and conditions are explained and several hypothesis are mentioned in brief.

Allen (1984), Bruner (1960) and Cox (1974) did the initial work in this area. But in Struss' work [Struss (1996)] the definitive model is seen.

#### 2.1.1 Hypothesis

Here one particular hypothesis is explained in depth and is examined in the light of current literature.

#### 2.1.1.1 Parts of the hypothesis

Here one particular part of the hypothesis that is currently being explained is examined and particular elements of that part are given careful scrutiny.

#### 2.1.2 Second Hypothesis

Here one particular hypothesis is explained in depth and is examined in the light of current literature.

## 2.1.2.1 Parts of the second hypothesis

Here one particular part of the hypothesis that is currently being explained is examined and particular elements of that part are given careful scrutiny.

## 2.2 Criteria Review

#### CHAPTER 3. METHODS AND PROCEDURES

This is the opening paragraph to my thesis which explains in general terms the concepts and hypothesis which will be used in my thesis.

With more general information given here than really necessary.

#### 3.1 Introduction

Here initial concepts and conditions are explained and several hypothesis are mentioned in brief.

As can be seen in Table 3.1 it is truly obvious what I am saying is true.

Table 3.1 This table shows a standard empty table

#### 3.1.1 Hypothesis

Here one particular hypothesis is explained in depth and is examined in the light of current literature.

This can also be seen in Figure 3.1 that the rest is obvious.

Figure 3.1 This table shows a standard empty figure

#### 3.1.1.1 Parts of the hypothesis

Here one particular part of the hypothesis that is currently being explained is examined and particular elements of that part are given careful scrutiny.

#### 3.1.2 Second Hypothesis

Here one particular hypothesis is explained in depth and is examined in the light of current literature.

#### 3.1.2.1 Parts of the second hypothesis

Here one particular part of the hypothesis that is currently being explained is examined and particular elements of that part are given careful scrutiny.

#### 3.2 Criteria Review

Here certain criteria are explained thus eventually leading to a foregone conclusion as can be seen in Table 3.2.

#### CHAPTER 4. RESULTS

This is the opening paragraph to my thesis which explains in general terms the concepts and hypothesis which will be used in my thesis.

With more general information given here than really necessary.

#### 4.1 Introduction

Here initial concepts and conditions are explained and several hypothesis are mentioned in brief.

Of course, data on this as seen in Table 4.1 is few and far between.

Table 4.1 Moon Data

Element	Control	Experimental
Moon Rings	1.23	3.38
Moon Tides	2.26	3.12
Moon Walk	3.33	9.29

#### 4.1.1 Hypothesis

Here one particular hypothesis is explained in depth and is examined in the light of current literature.

Or graphically as seen in Figure 4.1 it is certain that my hypothesis is true.

#### 4.1.1.1 Parts of the hypothesis

Here one particular part of the hypothesis that is currently being explained is examined and particular elements of that part are given careful scrutiny.



Figure 4.1 Durham Centre

#### 4.1.2 Second Hypothesis

Here one particular hypothesis is explained in depth and is examined in the light of current literature.

#### 4.1.2.1 Parts of the second hypothesis

Here one particular part of the hypothesis that is currently being explained is examined and particular elements of that part are given careful scrutiny.

#### 4.2 Criteria Review

#### CHAPTER 5. SUMMARY AND DISCUSSION

This is the opening paragraph to my thesis which explains in general terms the concepts and hypothesis which will be used in my thesis.

With more general information given here than really necessary.

#### 5.1 Introduction

Here initial concepts and conditions are explained and several hypothesis are mentioned in brief.

Or graphically as seen in Figure 5.1 it is certain that my hypothesis is true.

#### 5.1.1 Hypothesis

Here one particular hypothesis is explained in depth and is examined in the light of current literature.

As can be seen in Table 5.1 it is truly obvious what I am saying is true.

#### 5.1.1.1 Parts of the hypothesis

Here one particular part of the hypothesis that is currently being explained is examined and particular elements of that part are given careful scrutiny.

#### 5.1.2 Second Hypothesis

Here one particular hypothesis is explained in depth and is examined in the light of current literature.

Table 5.1 This table shows almost nothing but is a sideways table and takes up a whole page by itself

Element	Control	Experimental
Moon Rings	1.23	3.38
Moon Tides	2.26	3.12
Moon Walk	3.33	9.29

## 5.1.2.1 Parts of the second hypothesis

Here one particular part of the hypothesis that is currently being explained is examined and particular elements of that part are given careful scrutiny.

## 5.2 Criteria Review



Figure 5.1 Durham Centre— Another View

## APPENDIX A. ADDITIONAL MATERIAL

This is now the same as any other chapter except that all sectioning levels below the chapter level must begin with the \*-form of a sectioning command.

## More stuff

Supplemental material.

## APPENDIX B. STATISTICAL RESULTS

This is now the same as any other chapter except that all sectioning levels below the chapter level must begin with the \*-form of a sectioning command.

# Supplemental Statistics

More stuff.

#### **BIBLIOGRAPHY**

- Allen, B. S. (1984). System-assigned learning strategies and cbi. *Journal of Instructional Computing Research*, 1(1):3–18.
- Bruner, J. (1960). The process of education. Random House, New York.
- Cox, S. R. (1974). Computer-assisted instruction and student performance in macroeconomic principles. *The Journal of Economic Education*, 6(1):29–37.
- Struss, J. A. (1996). An investigation of the sequence of utilizing a simulation in an introductory programming course. Master's thesis, Iowa State University.