THE IMPACT OF TECHNOLOGY READINESS ON USAGE OF ACCOUNTING SOFTWARE AMONG SMALL AND MEDIUM ENTERPRISES IN KURUNEGALA DISTRICT



By

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ABSTRACT

Small and Medium enterprises can be important for the Sri Lanka to stability of economic system. Normally technology readiness is mainly positively and negatively impact on usage of accounting software among the owners of SMEs. Therefore, the aim of this study was to analyze the level of technology readiness, usage of accounting software, what sort of relationship between technology readiness and usage of accounting software and impact of technology readiness on usage of accounting software among small and medium enterprises in Kurunegala district.

Quantitative research approach was used for this study. As well as close ended questionnaire was used as the method of data collection and 76,788 respondents as sample out of 383 owners were selected Small and medium enterprises in Kurunegala district. Random sample method used to make the sampling frame of the study. The data were analyzed using descriptive statistics, correlation and multiple regression analysis.

The descriptive result indicated that the technology readiness has a moderate level and usage of accounting software has a high level in selected SMEs. Also correlation result indicated a significant positive relationship between technology readiness and usage of accounting software. Independent variable is consisting with four types of dimensions. Among them optimism and innovativeness have a positive relationship and discomfort and insecurity have negative relationship between dependent variable.

According to multiple regression result indicates that there is a significant positive impact of technology readiness and usage of accounting software, technological drivers and technological inhibitors have significant positive and negative impact on usage of accounting software.

Keywords: Technology Readiness (TR), Usage of Accounting Software (UAS), Small and Medium Enterprises (SMEs).

TABLE OF CONTENTS

ACKNOWLEDGEMNT	i
ABSTRACT	ii
LIST OF TABLES	viii
LIST OF FIGURES	xi
LIST OF EQUATIONS	xii
ABREVIATIONS	xiii
CHAPTER ONE INTRODUCTION	1
1.1 Background of the Study	1
1.2 Problem Statement	3
1.3 Research Questions	7
1.4 Research Objectives	7
1.5 Significance of the study	8
1.6 Scope of the study	
1.7 Summary	9
CHAPTER TWO LITERATUREREVIEW	
2.1 Introduction	10
2.2 Overview of Technology	10
2.3 Technology Readiness	11
2.4 Dimensions of Technology Readiness	12
2.4.1 Optimism	12
2.4.2 Innovativeness	13
2.4.3 Discomfort	13
2.4.4 Insecurity	14

2.5 The characteristics of Technology Segments
2.6 Technology Acceptance Model (TAM)
2.7 Unified Technology Acceptance User Theory
2.8 The Technology Paradox of Customers
2.9 Computerized Accounting
2.10 Accounting software package
2.11 Usage of Accounting Software Packages
2.12 Different Categories of Accounting Software
2.14 Selecting an Appropriate Accounting Software Packages
2.15 Relationship between Technology Readiness and Usage of Accounting Software
2.16 The Need for Accounting Software Packages for SMEs
2.17 Summary
CHAPTER THREE CONCEPTUAL FRAMEWORK AND
OPERATIONALIZATION
3.1 Introduction
3.2 Conceptual Framework
3.2.1 Conceptualization of Technology Readiness
3.2.2 Usage of Accounting Software
3.3 Operationalization of Variables
3.3.1 Operatioalization
3.4 Hypothesis 32
3.4.1 The effect of "optimism" on the perceived usefulness and perceived ease of use
3.4.2 The effect of "innovativeness" on the perceived usefulness and perceived ease
of use

	3.4.3 The effect of "discomfort" on the perceived ease of use online lecture attended	
	system	. 33
	3.4.4 The effects of "insecurity" on perceived ease of use and perceived usefuln	less
		. 33
	3.5 Summary	. 34
С	HAPTER FOUR METHODOLOGY	35
	4.1 Introduction	. 35
	4.2 Time Horizon	. 35
	4.3 Study Setting, Design, Method of Survey	. 35
	4.4 Sampling and Study Population	. 36
	4.5 Sampling Technique	. 38
	4.6 Sampling Design	. 38
	4.7 Data Collection.	. 38
	4.8 Methods of Measurements	. 39
	4.8.1 Method of Measuring Characteristics of Owners of the Small and Medi	um
	Enterprises.	. 39
	4.8.2 Method of Measuring the Usage of Accounting Software Package	. 41
	4.8.3 Method of measuring the Technology Readiness	. 42
	4,9 Method of Data Presentation	. 42
	4.10 Method of Data Analysis	43
	4.10.1 Reliability Test	. 43
	4.11 Method of Data Evaluation	. 44
	4.11.1 Univariate Analysis	. 44
	4.12 Method of Hypothesis Testing	. 49
	4.13 Summary	. 49
C	CHAPTER FIVE DATA PRESENTATION AND ANALYSIS	50

5.1 Introduction 50
5.2 Respondents
5.3 Analysis of Reliability. 50
5.3.1 Reliability of the Technology Readiness (TR)
5.3.2 Reliablity of Usage of Accounting Software
5.3 Data Presentation
5.3.1 Data Presentation fior Personal Information
5.3.2 Data Presentation of Research Information
5.4 Hypothesis
5.4.1 Testing Hypothesis 1
5.4.2 Testing Hypothesis 2
5.4.3 Testing Hypothesis 3
5.4.4 Testing Hypothesis 4
5.4.5 Testing Hypothesis 5
5.5 Chapter Summary 79
CHAPTER SIX DISCUSSION80
6.1 Introduction 80
6.2 Research Information 80
6.3.1 Discussion for Objective One
6.3.2 Discussion for Objective Two 81
6.3.3 Discussion for Objective Three
6.3.4 Discussion for Objective Four
6.5 Chapter Summary 87
CHAPTER SEVEN CONCLUSIONS AND RECOMMENDATION88
7.1 Introduction

7.2 Conclusions	88
7.2.1 First Objective	88
7.2.2 Second Objective	89
7.2.3 Third Objective	89
7.2.4 Fourth Objective	89
7.3 Contribution of the Study	89
7.3.1 Implication	90
7.4 Recommendations	90
7.5 Limitation of the Study	92
7.6 Future Research Direction.	93
7.7 Chapter Summary	93
LIST OF REFERENECES	94
APPENDIX 01	102
APPENDIX 02	112