

# TABLE OF CONTENTS

	Page
ABSTRACT .....	i
ACKNOWLEDGEMENTS .....	ii
TABLE OF CONTENTS .....	iii
LIST OF TABLES .....	v
LIST OF FIGURE .....	vi

## CHAPTER

### I. INTRODUCTION

1.1 Purpose of the Study .....	2
1.2 Scope of the Study .....	2
1.3 Significant of the Study .....	3
1.4 Limitations of the Study .....	4
1.5 Organization of the Study .....	4

### II. LITERATURE REVIEW

2.1 An Introduction - End-User Computing (EUC) .....	6
2.2 Critical Success Factors (CSFs) Reviewed .....	7
2.2.1 Quality of User-Developed Applications .....	8
2.2.2 User self-sufficiency .....	8
2.2.3 Organizational Commitment .....	9
2.2.4 Quality of Staff .....	11
2.2.5 Variety of Services .....	12
2.2.6 Quality of Services .....	12
2.2.7 Facilitation of End-User Computing (EUC) .....	13
2.2.8 IS Role Definition .....	14

III	RESEARCH METHODOLOGY	
3.1	Objectives of Study	16
3.2	Research Instrument	16
3.3	Sampling Procedure	18
3.4	Data Collection Method	18
3.5	Data Analysis Techniques	19
3.5.1	Reliability Test	19
3.5.2	Factor Analysis	20
3.5.3	Regression Analysis	21
IV	RESEARCH RESULTS	
4.1	Characteristics of the Respondents	22
4.2	Perceptions towards different Critical Success Factors (CSFs)	24
4.3	Internal Consistency Reliability Assessment	28
4.4	Factor Analysis	29
4.5	Regression Analysis	32
4.6	Discussion of the model of IS success	40
4.6.1	Strategic Planning	40
4.6.2	Management Control	41
4.6.3	Operational Control	42
V	CONCLUSION AND RECOMMENDATIONS	
5.1	Suggestions for Additional Research	45
5.2	Practical Implications of the Research Findings	46
	BIBLIOGRAPHY	47
	APPENDIXES 1	50

## LIST OF TABLES

Table	Page
Table 1: Division Status of Responding End-Users -----	23
Table 2: Working Experience of Responding End-Users -----	23
Table 3: Ranking of Perception on the Importance of Different CSFs -----	25
Table 4: Ranking of Perception on the Importance of Different Composite CSFs -----	26
Table 5: Reliability Coefficients for the Composite Scales -----	28
Table 6: Factor Analysis -----	30
Table 7a: Regression Results – First-Level Relationships -----	33
Table 7b: Regression Results – Second-Level Relationships -----	34
Table 7c: Regression Results – Second-Level Relationships -----	35
Table 7d: Regression Results – Third-Level Relationships -----	36
Table 7e: Regression Results – Third-Level Relationships -----	37

## LIST OF FIGURE

Figure	Page
Figure 1: A model of end-user satisfaction with IS based on composite CSFs	39