

TABLE OF CONTENTS

DUAL DEGREE PROGRAM STATEMENT	ii
LETTER OF APPROVAL	iii
DECLARATION	iv
ACKNOWLEDGMENT	v
PREFACE	vi
TABLE OF CONTENTS	vii
LIST OF FIGURES	ix
LIST OF TABLES	x
LIST OF NOTATIONS AND ABBREVIATIONS	xi
ABSTRACT	xii
INTISARI	xiii
CHAPTER I INTRODUCTION	1
1.1 Research Background	1
1.2 Research Problems	3
1.3 Limitations and Assumptions	4
1.4 Research Objectives	4
1.5 Research Benefits	4
CHAPTER II LITERATURE REVIEW	5
CHAPTER III THEORETICAL BACKGROUND	15
3.1 Batik Definition, Types, and Characteristics	15
3.2 Market Segmentation	17
3.3 Statistical Analysis	19
CHAPTER IV RESEARCH METHOD	28
4.1 Research Design	28
4.2 Measurement and Scale	28
4.3 Research Tools	29
4.4 Research Procedures	30
CHAPTER V RESULTS AND DISCUSSION	34
5.1 Results of Stage 1 and 2 Questionnaires	34
5.2 Participants Characteristics	35

5.3	Exploratory Factor Analysis of Batik Benefit Sought	36
	5.3.1 Preliminary Result of Exploratory Factor Analysis (EFA)	36
	5.3.2 Extraction and Interpretation of Batik Benefits Sought Factors	36
5.4	Cluster Analysis of Batik Consumer	42
5.5	Profiles of Consumer Segments	45
	5.5.1 Batik Consumption Profiles	45
	5.5.2 Usage and Purchase Behavior Profiles	47
	5.5.3 Demographic Profiles	49
	5.5.4 Psychographic Profiles	51
5.6	Managerial Implication	53
5.7	Discussion	58
CHAPTER VI CONCLUSIONS AND RECOMMENDATIONS		59
6.1	Conclusions	59
6.2	Recommendations for Future Research	60
REFERENCES		61
APPENDIX		67
	Appendix 1. Segmentation Variables	67
	Appendix 2. Profiling Variables	71
	Appendix 3. Stage 1 Questionnaire	73
	Appendix 4. Stage 2 Questionnaire	75
	Appendix 5. Respondents' Profile of Stage 1 Questionnaire	77
	Appendix 6. Respondents' Profile of Stage 2 Questionnaire	79
	Appendix 7. Respondents' Profile of Stage 3 Questionnaire	81
	Appendix 8. Determination of the Number of Clusters and Initial Seeds	83
	Appendix 9. Assumption Test of Independent T-Test	85
	Appendix 10. Cluster Means of Each Variable in Factors	87
	Appendix 11. Comparison of Other Demographic Variables	90

LIST OF FIGURES

Figure 2.1 Conceptual Framework	14
Figure 3.1 Type of Batik	15
Figure 4.1 Flow Chart of Study	31
Figure 4.2 Flow Chart of Factor Analysis	32
Figure 4.3 Flow Chart of Cluster Analysis	33
Figure 5.1 Pareto Chart of Factors Considered before Purchase Batik	35
Figure 5.2 Cluster Means of Batik Benefits Sought Factor	44
Figure 5.3 Cluster Means of Preference of Batik Type	46
Figure 5.4 Cluster Means of Batik's Usage Occasion	47
Figure 5.5 Cluster Means of Psychographic Variables	52

LIST OF TABLES

Table 2.1 Map of Research	8
Table 2.2 Motivational Types of Values (Schwartz, 1994, 2001)	12
Table 2.3 Profiling Variables	13
Table 5.1 KMO MSA of Individual Statements	37
Table 5.2 Communality of Individual Statements	38
Table 5.3 Component Correlation Matrix	38
Table 5.4 Summary of Exploratory Factor Analysis	39
Table 5.5 Comparison of Batik Benefits Sought Factor	43
Table 5.6 Comparison of Batik Consumption Scales	46
Table 5.7 Comparison of Cluster Means of Purchase Intention	48
Table 5.8 Comparison of Purchase Frequency	48
Table 5.9 Comparison of Usage Frequency	49
Table 5.10 Comparison of Age and Occupation	50
Table 5.11 Comparison of Psychographic Profiles	52
Table 5.12 Questionnaire for Mapping Batik Consumers in English	54
Table 5.13 Questionnaire for Mapping Batik Consumers in Bahasa	55
Table 5.14 Complete Characteristics of Indonesian Batik Consumers in English	56
Table 5.15 Complete Characteristics of Indonesian Batik Consumers in Bahasa	57

LIST OF NOTATIONS AND ABBREVIATIONS

AIO	= Activities, Interests, and Opinions
CCC	= Cubic Clustering Criterion
CFA	= Confirmatory Factor Analysis
EFA	= Exploratory Factor Analysis
LOV	= List of Values
KMO	= Kaiser-Meyer-Olkin
MSA	= Measure of Sampling Adequacy
PCA	= Principal Component Analysis
RVS	= Rokeach Value Survey
SSE	= Sum of Squares Error
SSVS	= Short Schwartz's Value Survey
SVS	= Schwartz Value Survey
UNESCO	= United Nations Educational, Scientific and Cultural Organization
VALS	= Value and Lifestyle
WCC	= World Crafts Council