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# IMPACT OF ISLAMIC BANKS' BRAND PERSONALITY (IBBP) ON CUSTOMERS' PURCHASE INTENTION: A STUDY OF ISLAMIC BANKS IN MALAYSIA

BY

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### ABSTRACT

Given the intense competition and low switching cost, marketers employ several techniques to differentiate their brands from others. Brand personality is one such approach. It facilitates crafting customer-brand relationship, brand image, brand commitment, and most importantly, the purchase intention. Aaker's brand personality model with its five dimensions (sincerity, excitement, competence, sophistication, and ruggedness) has been studied at length especially in the manufacturing sector whereas the service industry has remained understudied. Aaker's model has also been criticized pertaining to the issues such as generalizability across countries and cultures. Considering religion (Islam), an important yet ignored element of culture, this study highlights the criticism on Aaker's framework. Based on Qur'an, hadith and the work of traditional as well as modern Muslim scholars, this research is among the early attempts to develop and validate an Islamic Banks' Brand Personality (IBBP) model in Malaysia. With the help of 388 usable responses in the Klang valley, IBBP model was empirically tested through exploratory factor analysis (EFA) followed by the confirmatory factor analysis (CFA). Two new dimensions (Trust Just and Shariah Compliance) emerged along with the four existing dimensions. Interestingly, Trust\_Just obtained the highest percentage of variance i.e. 42.106 per cent. In order to examine the impact of IBBP on customers' purchase intention, theory of planned behaviour (TPB) was employed and subsequently tested using structural equations modeling (SEM). Out of the ten hypothesized relationships, nine were supported. Findings of this research revealed that IBBP has a positive impact on brand attitude, subjective norms and perceived behavioural control. Similarly, brand attitude, subjective norms, and perceived behavioural control positively affect purchase intention. However, the direct relationship between IBBP and purchase intention was not significant. Therefore, the relationship between IBBP and purchase intention was fully mediated by brand attitude, subjective norms and perceived behavioural control. The findings of this research are significant for the Islamic banking industry. With the help of IBBP, Islamic banks can create a better brand image, employ advertising strategies effectively, and ultimately retain the existing and attract the potential customers with higher purchases as well as re-purchases. This research contributes to the literature of Islamic branding, hence benefitting academicians. Practitioners and policy makers can also benefit from the results of this research.

# خلاصة البحث

يسعى علماء التسويق الى توظيف عدة تقنيات للحرص على بروز علاماتهم التجارية و تميزها عن العلامت التجارية الأخرى, وذالك بسبب المنافسة الشديدة, وتكلفة التحويل المنخفضة وتعد شخصية أو رمزية العلامة التجارية احدى هذا الوسائل حيث تسهل صياغة العلا قات بين العملاء و العلامة التجارية. و صورة العلامة التجارية. و الالتزام بالعلامة التجارية. و الأهم ذالك نية الشراء. ثم القيام بدر اسة مطولة عن شخصية العلامة التجارية (Aaker) مع أبعادها الخمسة (الصدق, والاثارة, والكفاءة, والتطور, والغلظة) وخاصة فيما يتعلق بقطاع الصناعات التحويلية فى حين ظل قطاع الخدمات تحت الدر اسة. كما تم انتقاد نموذج (Aaker)و المتعلقة ببعض القضايا, مثل: التعميم في ارجاء البلدان, والثقافات. وبأخذ الدين (الاسلام) بعين الاعتبار واذه يعد عنصرا مهما من عناصر الثقافة ولكنه مهمل ومتجاهل. لذا فان هذه الدراسة تسلط الضوء على (Aaker) من منطلق القرآن , والحديثو و أراء القدامي و المعاصرين, يُعد هذا البحث من بين المحاولات المبكرة للتطوير, والتحقق من شخصية العلامة التجارية للبنوك الاسلامية (IBBP) نموذجا بماليزيا. و بمساعدة 388 من استجابات المستخدمين في منطقة Klang Valley. ثم اختبار نموذج (IBBP)تجريبيا من خلال تحليل عامل الاستكشاف (EFA) يليها التحليل العاملي التوكيدي (CFA), حيث ظهر بعدان جديدان (الثقة, والعدالة, والتطابق مع الشريعة) اضافة الى الأبعاد الأربعة الحالية والمثير للاهتمام أن بُعدي(الثقة , والعدالة) قد حصلنا على أعلى نسبة تباين بمعدل 42ز106%. ومن أجل دراسة تأثير على نية الشراء لدى العملاء ثم استعمال نظرية السلوك المخطط (TPB) واختبار ها لاحقا باستخدام التحليل الإحصائي(SEM), من بين العلاقات العشر المفترضة, ثم دعم تسعة علاقات. وكشفت نتائج هذا البحث أن (IBBP) له تأثير إيجابي على موقف العلامة التجارية, والمعايير الذاتية و السيطرة السلوكية المحسوسة تؤثر تأثيرا إيجابيا على نية الشراء.ومع ذالك لم يتم العثور على علاقة مباشرة ذات أهمية كبيرة بين (IBBP) ونية الشراء.ولذالك. فإن العلاقة بين (IBBP) ونية الشراء قد تمت بالكامل بوساطة موقف العلامة التجارية, و المعايير الذاتية و السيطرة السلوكية المحسوسة. تُعد نتائج هذه الأبحاث مهمة لقطاعات المصرفية الإسلامية فبمساعدة (IBBP) يمكن للبنوك الإسلامية إيجاد صورة أفضل للعلامة التجارية, وتعزيز إستراتيجيات التسويق على نحو فعال, أخيرا يمكن الإحتفاظ بقائمة العملاء الحاليين. وجذب العملاء المحتملين مع نسبة مشتريات أعلى. فضلا عن تكرار عملية الشراء. يسهم هذا البحث في الدراسات المتعلقة بالعلامات التجارية الإسلامية, فهو يخدم الأكاديميين مباشرة. كما يمكن للممارسين, والسياسيين أن يستفيدوا أيضا من نتائج هذا البحث.

### **APPROVAL PAGE**

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### DECLARATION

I hereby declare that this dissertation is the result of my own investigations, except where otherwise stated. I also declare that it has not been previously or concurrently submitted as a whole for any other degrees at IIUM or other institutions.

Muhammad Ahmed

Signature .....

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# **TABLE OF CONTENTS**

Abstract	ii	
Abstract in Arabic		
Approval Page		
Declaration	v	
Copyright Page	vi	
Acknowledgements		
List of Tables		
List of Figures		
6		
CHAPTER ONE: INTRODUCTION	1	
1.1 Background		
1.2 Problem Statement		
1.3 Research Questions		
1.4 Research Objectives		
1.5 Significance		
1.6 Organization of Thesis		
CHAPTER TWO: LITERATURE REVIEW	10	
2.1 Personality, Brand and Brand Personality		
2.2 Brand Personality Concept		
2.2.1 Aaker's Brand Personality Model		
2.2.2 Five Factor Model of Human Personality (Big Five)		
2.2.3 Similarities and Dissimilarities between Aaker' Model and	10	
Big Five Model	17	
2.2.4 Importance of Brand Personality		
2.2.5 Brand Personality Research after Aaker's Model		
2.2.6 Criticism on Aaker's Model		
2.3 Overview of Islamic Banking		
2.4 Maqasid Al-Shariah and Islamic Banking		
2.5 Islamic Banks' Brand Personality (IBBP): An Islamic Perspective		
2.5.1 Sincerity		
2.5.1.1 Sincerity (Conventional Perspective)		
2.5.1.2 Sincerity in Aaker's brand personality model		
2.5.1.3 Sincere/Sincerity from Islamic Perspective		
2.5.1.4 Down-To-Earth (Conventional Perspective)		
2.5.1.5 Down-To-Earth from Islamic Perspective		
2.5.1.6 Family-oriented (Conventional Perspective)		
2.5.1.7 Family-oriented from Islamic perspective		
2.5.1.8 Honest (Conventional Perspective)		
2.5.1.9 Honest from Islamic Perspective		
2.5.1.10 Wholesome (Conventional Perspective)		
2.5.1.11 Wholesome from Islamic perspective		
2.5.1.12 Original (Conventional Perspective)		
2.5.1.13 Original from Islamic perspective		
2.5.1.14 Cheerful (Conventional Perspective)	46	

2.5.1.15 Cheerful from Islamic perspective	47
2.5.1.16 Sentimental (Conventional Perspective)	48
2.5.1.17 Sentimental from Islamic perspective	50
2.5.1.18 Friendly (Conventional Perspective)	51
2.5.1.19 Friendly from Islamic perspective	
2.5.2 Excitement/Exciting	
2.5.2.1 Excitement/Exciting (Conventional Perspective)	54
2.5.2.2 Excitement/Exciting in Aaker's brand personality	
model	55
2.5.2.3 Excitement/Exciting versus Moderation in Islam	
2.5.2.4 Daring (Conventional Perspective)	
2.5.2.5 Daring from Islamic perspective	
2.5.2.6 Trendy (Conventional Perspective)	
2.5.2.7 Trendy from Islamic perspective	
2.5.2.8 Spirited (Conventional Perspective)	
2.5.2.9 Spirited from Islamic perspective	
2.5.2.10 Cool (Conventional Perspective)	
2.5.2.11 Cool from Islamic perspective	
2.5.2.12 Young (Conventional Perspective)	
2.5.2.13 Young from Islamic perspective	
2.5.2.14 Imaginative (Conventional Perspective)	
2.5.2.15 Imaginative from Islamic perspective	
2.5.2.16 Unique (Conventional Perspective)	
2.5.2.17 Unique from Islamic perspective	
2.5.2.18 Up-to-date (Conventional Perspective)	
2.5.2.19 Up-to-date from Islamic perspective	
2.5.2.20 Independent (Conventional Perspective)	
2.5.2.21 Independent from Islamic perspective	
2.5.3 Competence	
2.5.3.1 Competence (Conventional Perspective)	
2.5.3.2 Competence in Aaker's brand personality model	
2.5.3.3 Competence from Islamic perspective	
2.5.3.4 Reliable (Conventional Perspective)	
2.5.3.5 Reliable from Islamic perspective	
2.5.3.6 Hardworking from Conventional Perspective	
2.5.3.7 Hardworking from Islamic perspective	
2.5.3.8 Secure (Conventional Perspective)	
2.5.3.9 Secure from Islamic perspective	
2.5.3.10 Intelligent (Conventional Perspective)	
2.5.3.11 Intelligent from Islamic perspective	
2.5.3.12 Technical (Conventional Perspective)	
2.5.3.13 Technical from Islamic perspective	
2.5.3.14 Successful (Conventional Perspective)	
2.5.3.15 Successful from Islamic perspective	
2.5.3.16 Leader (Conventional Perspective)	
2.5.3.17 Leader from Islamic perspective	
2.5.3.17 Leader Hom Islamic perspective	
2.5.3.19 Confident from Islamic perspective	
2.5.4 Sophistication	
2.5. i Sopinstication	

2.5.4.1 Sophistication (Conventional Perspective)	. 104
2.5.4.2 Sophistication in Aaker's brand personality model	. 105
2.5.4.3 Sophistication from Islamic perspective	. 106
2.5.4.4 Upper Class (Conventional Perspective)	. 107
2.5.4.5 Upper Class from Islamic perspective	. 109
2.5.4.6 Good looking (Conventional Perspective)	.110
2.5.4.7 Good looking from Islamic perspective	.111
2.5.4.8 Charming (Conventional Perspective)	.112
2.5.4.9 Charming from Islamic perspective	.114
2.5.5 Trust/Trustworthiness	.115
2.5.6 Justice	.118
2.5.7 Shariah Compliance	. 120
2.6 Theoretical Framework	. 126
2.6.1 Theory of Planned Behaviour	. 126
2.6.2 Hypothesis Development	. 127
2.6.2.1 Relationship between Islamic banks' brand personality	
(IBBP) and brand attitude	. 127
2.6.2.2 Relationship between Islamic banks' brand personality	
(IBBP) and subjective norms	. 129
2.6.2.3 Relationship between Islamic banks' brand personality	
(IBBP) and perceived behavioural control	. 130
2.6.2.4 Relationship between brand attitude and purchase	
intention	. 131
2.6.2.5 Relationship between subjective norms and purchase	
intention	. 133
2.6.2.6 Relationship between perceived behavioural control	
and purchase intention	.134
2.6.2.7 Relationship between Islamic banks' brand personality	
(IBBP) and purchase intention	. 135
Theoretical Model (Hypotheses)	. 138
CHAPTER THREE: RESEARCH METHODOLOGY	
3.1 Research Philosophy and Design	
3.2 Population and Sample	
3.3 Measuring Instruments	
3.4 Determination of sample size	
3.4.1 Data collection	
3.4.2 Self-Administered	
3.5 Data Analysis	
3.5.1 Descriptive Analysis	
3.5.2 Exploratory Factor Analysis	
3.5.3 Confirmatory Factor Analysis	
3.5.4 Reliability and Validity	
3.5.4.1 Reliability	
3.5.4.2 Validity	
3.5.5 Structural Equation Modelling	. 149
CHAPTER FOUR: DATA ANALYSIS AND DISCUSSION	151
4.1 Introduction	
	. 1.7.1

4.2 Data Preparation and Screening	.151
4.2.1 Missing Data	.152
4.2.2 Outliers	.154
4.2.3 Normality	.156
4.2.4 Multicollinearity	.157
4.3 Descriptive Statistics: Respondents' Profile	.159
4.3.1 Response Rate	
4.3.2 Respondents' Profile (Demographics)	.160
4.4 Reliability: Attributes of the Questionnaire	
4.4.1 Descriptive Statistics: Questionnaire Attributes	
4.5 Exploratory Factor Analysis	
4.6 Steps in the Structural Equation Modeling (SEM)	
4.6.1 Operational Definition of the Constructs and a Priori	
Relationship	.178
4.6.1.1 Islamic Banks' Brand Personality (IBBP)	
4.6.1.2 Brand Attitude	
4.6.1.3 Subjective Norms	
4.6.1.4 Perceived Behavioural Control	
4.6.1.5 Purchase Intention	
4.7 Development and Specification of the Overall Measurement Model	
(CFA)	.182
4.7.1 Overall Measurement Model of IBBP (First Order)	
4.7.2 Reliability and Validity of IBBP Dimensions	
Source: Author's Computation (2015)	
4.7.3 Overall Measurement Model of IBBP (Second-Order)	
4.7.4 Measurement Model (CFA) of other constructs	
4.8 Structural Model Evaluation	
4.9 Analysis of the Baseline Structural Model	
4.10 Hypothesis Testing	
4.10.1 Hypothesis H1: Islamic Banks' Brand Personality (IBBP)	
has a positive impact on Brand Attitude	.201
4.10.2 Hypothesis H2: Islamic Banks' Brand Personality (IBBP)	
has a positive impact on Subjective Norms	.202
4.10.3 Hypothesis H3: Islamic Banks' Brand Personality (IBBP)	
has a positive impact on Perceived Behavioural Control	.203
4.10.4 Hypothesis H4: Brand Attitude has a positive influence on	
Purchase Intention	.204
4.10.5 Hypothesis H5: Subjective Norms has a positive influence on	
Purchase Intention	.205
4.10.6 Hypothesis H6: Perceived Behavioural Control has a positive	
influence on Purchase Intention	.206
4.10.7 Mediation Effects	.207
4.10.7.1 Hypothesis H7: Direct Effect between IBBP and	
Customers' Purchase Intention	.207
4.10.7.2 Hypothesis H8: Brand Attitude mediates the	
relationship between IBBP and Customers' Purchase	
Intention	.210

relationship between IBBP and Customers' Purchase Intention	4.10.7.3 Hypothesis H9: Subjective Norms mediate the	
4.10.7.4 Hypothesis H10: Perceived behavioural control mediates the relationship between IBBP and Customers' Purchase Intention       2         4.11 Summary of hypothesis testing       2         HAPTER FIVE: CONCLUSION AND RESEARCH IMPLICATIONS       2         5.1 Introduction       2         5.2 Research Questions Addressed       2         5.2.1 First Research Objective       2         5.2.2 Second Research Objective       2         5.2.3 Third Research Objective       2         5.2.4 Fourth Research Objective       2         5.2.5 Fifth Research Objective       2         5.2.6 Sixth Research Objective       2         5.2.7 Seventh Research Objective       2         5.2.9 Research Objective       2         5.3.1 Implications of the Study to THEORY, Islamic Banks, and Policy       Makers         2       5.3.2 Implications to Theory       2         5.3.1 Implications to Theory       2       2         5.4 Study Limitations and Direction for Future Research       2         5.4 Study Limitations and Direction for Future Research       2         5.4 St	1	211
mediates the relationship between IBBP and Customers'         Purchase Intention       2         4.11 Summary of hypothesis testing       2         HAPTER FIVE: CONCLUSION AND RESEARCH IMPLICATIONS       2         5.1 Introduction       2         5.2 Research Questions Addressed       2         5.2.1 First Research Objective       2         5.2.2 Second Research Objective       2         5.2.3 Third Research Objective       2         5.2.4 Fourth Research Objective       2         5.2.5 Fifth Research Objective       2         5.2.6 Sixth Research Objective       2         5.2.7 Seventh Research Objective       2         5.2.8 Eighth Research Objective       2         5.2.9 Research Objectives Nine, Ten, and Eleven (Mediation Effects)       2         5.3 Implications of the Study to THEORY, Islamic Banks, and Policy Makers       2         5.3.2 Implications to Theory       2         5.3.3 Implications to Islamic banks and policy makers       2         5.4 Study Limitations and Direction for Future Research       2         5.4 Study Limitations and Direction for Future Research       2         5.4 Study Limitations and Direction for Future Research       2         5.4 Study Limitations and Direction for Future Research       2 <td></td> <td> 211</td>		211
Purchase Intention       2         4.11 Summary of hypothesis testing       2         HAPTER FIVE: CONCLUSION AND RESEARCH IMPLICATIONS       2         5.1 Introduction       2         5.2 Research Questions Addressed       2         5.2.1 First Research Objective       2         5.2.2 Second Research Objective       2         5.2.3 Third Research Objective       2         5.2.4 Fourth Research Objective       2         5.2.5 Fifth Research Objective       2         5.2.6 Sixth Research Objective       2         5.2.7 Seventh Research Objective       2         5.2.8 Eighth Research Objective       2         5.2.9 Research Objectives Nine, Ten, and Eleven (Mediation Effects)       2         5.3 Implications of the Study to THEORY, Islamic Banks, and Policy Makers       2         5.3.2 Implications to Theory       2         5.3.3 Implications to Islamic banks and policy makers       2         5.4 Study Limitations and Direction for Future Research       2         5.4 Study Limitations and Direction for Future Research       2         5.4 Study Limitations and Direction for Future Research       2         5.4 Study Limitations and Direction for Future Research       2		
4.11 Summary of hypothesis testing       2         HAPTER FIVE: CONCLUSION AND RESEARCH IMPLICATIONS       2         5.1 Introduction       2         5.2 Research Questions Addressed       2         5.2.1 First Research Objective       2         5.2.2 Second Research Objective       2         5.2.3 Third Research Objective       2         5.2.4 Fourth Research Objective       2         5.2.5 Fifth Research Objective       2         5.2.6 Sixth Research Objective       2         5.2.7 Seventh Research Objective       2         5.2.8 Eighth Research Objective       2         5.2.9 Research Objectives Nine, Ten, and Eleven (Mediation Effects)       2         5.3 Implications of the Study to THEORY, Islamic Banks, and Policy Makers       2         5.3.1 Implications to Theory       2         5.3.2 Implications to Islamic banks and policy makers       2         5.4 Study Limitations and Direction for Future Research       2         5.4 Study Limitations and Direction for Future Research       2         PPENDIX A: CONTENT VALIDATION SHEET       2		212
5.1 Introduction       2         5.2 Research Questions Addressed       2         5.2.1 First Research Objective       2         5.2.2 Second Research Objective       2         5.2.3 Third Research Objective       2         5.2.4 Fourth Research Objective       2         5.2.5 Fifth Research Objective       2         5.2.6 Sixth Research Objective       2         5.2.7 Seventh Research Objective       2         5.2.8 Eighth Research Objective       2         5.2.9 Research Objective       2         5.2.9 Research Objectives Nine, Ten, and Eleven (Mediation Effects)       2         5.3 Implications of the Study to THEORY, Islamic Banks, and Policy Makers       2         5.3.1 Implications to Theory       2         5.3.2 Implications to Islamic banks and policy makers       2         5.4 Study Limitations and Direction for Future Research       2         5.4 Study Limitations and Direction for Future Research       2 <b>FFERENCES</b> 2 <b>PPENDIX A: CONTENT VALIDATION SHEET</b> 2		
5.1 Introduction       2         5.2 Research Questions Addressed       2         5.2.1 First Research Objective       2         5.2.2 Second Research Objective       2         5.2.3 Third Research Objective       2         5.2.4 Fourth Research Objective       2         5.2.5 Fifth Research Objective       2         5.2.6 Sixth Research Objective       2         5.2.7 Seventh Research Objective       2         5.2.8 Eighth Research Objective       2         5.2.9 Research Objective       2         5.2.9 Research Objectives Nine, Ten, and Eleven (Mediation Effects)       2         5.3 Implications of the Study to THEORY, Islamic Banks, and Policy Makers       2         5.3.1 Implications to Theory       2         5.3.2 Implications to Islamic banks and policy makers       2         5.4 Study Limitations and Direction for Future Research       2         5.4 Study Limitations and Direction for Future Research       2 <b>FFERENCES</b> 2 <b>PPENDIX A: CONTENT VALIDATION SHEET</b> 2	CHARTER EWE. CONCLUSION AND RECEARCH IMPLICATIONS	216
5.2 Research Questions Addressed       2         5.2.1 First Research Objective       2         5.2.2 Second Research Objective       2         5.2.3 Third Research Objective       2         5.2.4 Fourth Research Objective       2         5.2.5 Fifth Research Objective       2         5.2.6 Sixth Research Objective       2         5.2.7 Seventh Research Objective       2         5.2.8 Eighth Research Objective       2         5.2.9 Research Objectives Nine, Ten, and Eleven (Mediation Effects)       2         5.3 Implications of the Study to THEORY, Islamic Banks, and Policy Makers       2         5.3.2 Implications to Theory       2         5.3.3 Implications to Islamic banks and policy makers       2         5.4 Study Limitations and Direction for Future Research       2         5.4 Study Limitations and Direction for Future Research       2 <b>EFERENCES</b> 2 <b>PPENDIX A: CONTENT VALIDATION SHEET</b> 2		
5.2.1 First Research Objective       2         5.2.2 Second Research Objective       2         5.2.3 Third Research Objective       2         5.2.4 Fourth Research Objective       2         5.2.5 Fifth Research Objective       2         5.2.6 Sixth Research Objective       2         5.2.7 Seventh Research Objective       2         5.2.8 Eighth Research Objective       2         5.2.9 Research Objectives Nine, Ten, and Eleven (Mediation Effects)       2         5.3 Implications of the Study to THEORY, Islamic Banks, and Policy Makers       2         5.3.1 Implications to Theory       2         5.3.2 Implications to Islamic banks and policy makers       2         5.4 Study Limitations and Direction for Future Research       2 <b>EFERENCES</b> 2		
5.2.2 Second Research Objective       2         5.2.3 Third Research Objective       2         5.2.4 Fourth Research Objective       2         5.2.5 Fifth Research Objective       2         5.2.6 Sixth Research Objective       2         5.2.7 Seventh Research Objective       2         5.2.8 Eighth Research Objective       2         5.2.9 Research Objectives Nine, Ten, and Eleven (Mediation Effects)       2         5.3 Implications of the Study to THEORY, Islamic Banks, and Policy Makers       2         5.3.1 Implications to Theory       2         5.3.2 Implications to Islamic banks and policy makers       2         5.4 Study Limitations and Direction for Future Research       2 <b>EFERENCES</b> 2		
5.2.3 Third Research Objective.       2         5.2.4 Fourth Research Objective       2         5.2.5 Fifth Research Objective       2         5.2.6 Sixth Research Objective       2         5.2.7 Seventh Research Objective       2         5.2.8 Eighth Research Objective       2         5.2.9 Research Objectives Nine, Ten, and Eleven (Mediation Effects).       2         5.3 Implications of the Study to THEORY, Islamic Banks, and Policy Makers       2         5.3.1 Implications to Theory       2         5.4 Study Limitations and Direction for Future Research       2         5.4 Study Limitations and Direction for Future Research       2 <b>PPENDIX A: CONTENT VALIDATION SHEET</b> 2		
5.2.4 Fourth Research Objective       2         5.2.5 Fifth Research Objective       2         5.2.6 Sixth Research Objective       2         5.2.7 Seventh Research Objective       2         5.2.8 Eighth Research Objective       2         5.2.9 Research Objectives Nine, Ten, and Eleven (Mediation Effects)       2         5.3 Implications of the Study to THEORY, Islamic Banks, and Policy Makers       2         5.3.1 Implications to Theory       2         5.4 Study Limitations and Direction for Future Research       2         5.4 Study Limitations and Direction for Future Research       2 <b>2 2 2 2 2 2 2 2 2 2 2 3 2 5 3 1 2 5 3 1 2 5 3 1 5 1 5 2 5 3 1 1 1 1 1 1 1 1</b>	5	
5.2.5 Fifth Research Objective       2         5.2.6 Sixth Research Objective       2         5.2.7 Seventh Research Objective       2         5.2.8 Eighth Research Objective       2         5.2.9 Research Objectives Nine, Ten, and Eleven (Mediation Effects)       2         5.3 Implications of the Study to THEORY, Islamic Banks, and Policy Makers       2         5.3.1 Implications to Theory       2         5.3.2 Implications to Islamic banks and policy makers       2         5.4 Study Limitations and Direction for Future Research       2 <b>PPENDIX A: CONTENT VALIDATION SHEET</b> 2		
5.2.6 Sixth Research Objective       2         5.2.7 Seventh Research Objective       2         5.2.8 Eighth Research Objective       2         5.2.9 Research Objectives Nine, Ten, and Eleven (Mediation Effects)       2         5.3 Implications of the Study to THEORY, Islamic Banks, and Policy Makers       2         5.3.1 Implications to Theory       2         5.3.2 Implications to Islamic banks and policy makers       2         5.4 Study Limitations and Direction for Future Research       2 <b>EFERENCES</b> 2 <b>PPENDIX A: CONTENT VALIDATION SHEET</b> 2		
5.2.7 Seventh Research Objective.       2         5.2.8 Eighth Research Objective.       2         5.2.9 Research Objectives Nine, Ten, and Eleven (Mediation Effects).       2         5.3 Implications of the Study to THEORY, Islamic Banks, and Policy Makers       2         5.3.1 Implications to Theory       2         5.3.2 Implications to Islamic banks and policy makers       2         5.4 Study Limitations and Direction for Future Research       2 <b>PPENDIX A: CONTENT VALIDATION SHEET</b> 2		
5.2.8 Eighth Research Objective       2         5.2.9 Research Objectives Nine, Ten, and Eleven (Mediation Effects)       2         5.3 Implications of the Study to THEORY, Islamic Banks, and Policy Makers       2         5.3.1 Implications to Theory       2         5.3.2 Implications to Islamic banks and policy makers       2         5.4 Study Limitations and Direction for Future Research       2         PPENDIX A: CONTENT VALIDATION SHEET       2	0	
5.2.9 Research Objectives Nine, Ten, and Eleven (Mediation Effects)		
Effects)	<b>č</b>	
5.3 Implications of the Study to THEORY, Islamic Banks, and Policy         Makers       2         5.3.1 Implications to Theory       2         5.3.2 Implications to Islamic banks and policy makers       2         5.4 Study Limitations and Direction for Future Research       2         EFERENCES       2         PPENDIX A: CONTENT VALIDATION SHEET       2		
Makers       2         5.3.1 Implications to Theory       2         5.3.2 Implications to Islamic banks and policy makers       2         5.4 Study Limitations and Direction for Future Research       2         EFERENCES       2         PPENDIX A: CONTENT VALIDATION SHEET       2		
5.3.1 Implications to Theory       2         5.3.2 Implications to Islamic banks and policy makers       2         5.4 Study Limitations and Direction for Future Research       2         EFERENCES       2         PPENDIX A: CONTENT VALIDATION SHEET       2		224
5.3.2 Implications to Islamic banks and policy makers       2         5.4 Study Limitations and Direction for Future Research       2         EFERENCES       2         PPENDIX A: CONTENT VALIDATION SHEET       2		
5.4 Study Limitations and Direction for Future Research		
PPENDIX A: CONTENT VALIDATION SHEET2		
	REFERENCES	229
		•••
PPENDIA B: QUESTIONNAIKE [FOR MUSLIMS]2		
PPENDIX C: QUESTIONNAIRE [FOR NON-MUSLIMS]2		

# LIST OF TABLES

Table No.	age No.
Table 4.1 Multicollinearity	158
Table 4.2 Response Rate (Questionnaire Distribution)	160
Table 4.3 Respondents' Profile (Demographics)	162
Table 4.4 Descriptive Statistics: Sincerity	164
Table 4.5 Descriptive Statistics: Competence	165
Table 4.6 Descriptive Statistics: Excitement	166
Table 4.7 Descriptive Statistics: Sophistication	167
Table 4.8 Descriptive Statistics: Trustworthiness	167
Table 4.9 Descriptive Statistics: Justice	168
Table 4.10 Descriptive Statistics: Shariah Compliance	169
Table 4.11 Descriptive Statistics: Brand Attitude	170
Table 4.12 Descriptive Statistics: Subjective Norms	171
Table 4.13 Descriptive Statistics: Perceived Behavioural Control	172
Table 4.14 Descriptive Statistics: Purchase Intention	173
Table 4.15 Rotated Component Matrix	176
Table 4.16 Reliability Coefficient of the Extracted Factors	178
Table 4.17 CFA Results for IBBP	186
Table 4.18 Correlations among the IBBP Dimensions	187
Table 4.19 Reliability and Validity	190
Table 4.20 Estimates of the Hypothesized Model	200
Table 4.21 Mediation Results	214
Table 4.22 Summary of Hypothesis Testing	215

# LIST OF FIGURES

F	igure No.	Page No.
	Figure 1.1 Aaker's brand personality model	
	Figure 1.2 Theoretical Model (Hypotheses)	
	Figure 4.1 Scree Plot	
	Figure 4.2 Initial Overall Measurement Model (CFA)	
	Figure 4.3 Modified Overall Measurement Model (CFA)	
	Figure 4.4 Initial Second-Order Model of IBBP	
	Figure 4.5 Modified Second-order Model of IBBP	
	Figure 4.6 Default Overall Measurement Model (CFA)	
	Figure 4.7 Structural Model	
	Figure 4.8 Direct effect of IBBP on customers purchase intention	
	Figure 4.9 Structural Model (Mediation Effects)	

# CHAPTER ONE INTRODUCTION

#### **1.1 BACKGROUND**

Purchase intention is an important process through which marketers examine as well as forecast consumption behaviour of consumers/customers (Lin & Lin, 2007). Purchase intention is related to consumers' attraction towards particular brand as well as readiness to buy and use (Chang & Liu, 2009; Shah et al., 2012). Lacœuilhe (2000) emphasizes that purchase intention is concerned with a chance that consumer will buy a certain product or brand.

On one hand, with the passage of time, when the relationship between customers and brand (company) becomes stronger, customers' repurchase intentions also increase (Maxham & Netemeyer, 2002). The reason for repurchasing a brand is due to the good feelings associated with it (Szymanski & Busch, 1987). In this regard, attraction of potential as well as retention of existing customers are essential which is why today, increasing purchase intention is one of the most critical issues in every industry (Tsiotsou, 2006).

On the other hand, customers sometimes get dissatisfied that leads towards weak brand-customer relationship. Aaker (2004) has highlighted few factors that make customers disinterested. These are price pressures and less improvement in the product. The possible solution to this issue is to create differentiation. Without differentiation all brands look similar to customers with their buying decisions based only on price which may lead to less commitment and loyalty towards a specific brand (Aaker, 2004). Moreover, the author mentions marketing guru Stuart Agris, highlighting the importance of differentiation in his speech at Stanford saying that "Differentiation is the engine of the brand train....If the engine stops, so will the train"(Aaker, 2004, p. 136).

Brand differentiation is an important tool used to attract potential and retain existing customers. This research focuses on brand personality which is one of the brand differentiation techniques (Thomas & Sekar, 2008). Brand personality is defined as "the set of human characteristics associated with the brand" (Aaker, 1997). Brand personality plays a vital role with respect to customers' decision making, their buying intentions and how they uphold a strong brand relationship (Bouhlel, Mzoughi, Hadiji & Slimane, 2009; Louis & Lombart, 2010). Not only this, brand personality can also establish competitive advantage (Freling & Forbes, 2005) and helps sustaining it (Pankaj, 2004).

Purchase intention is important for both manufacturing as well as service sector. However, this research aims to investigate purchase intention (of customers) within the service sector especially Islamic banks in Malaysia. Reasons to choose Islamic banks are many. Firstly, Islamic banking is considered one of the most vibrant parts in the overall banking industry (Amin, Isa & Fontaine, 2013). Secondly, Malaysia is deemed as an international hub for Islamic finance with both Islamic as well as conventional banking systems being fully operational (Amin, Rahman, Jr & Hwa, 2011). Lastly, Islamic banks in Malaysia have shown tremendous growth in deposits (increased from US\$50 billion in 2009 to US\$65 billion in 2010) (Bank Negara Malaysia, 2010). With this huge growth and progress, Malaysia is becoming world's most attractive international marketplace for Islamic finance. As per the above reasons, present study has deemed Islamic banks as an important "service brand" in the marketing perspective that needs to be evaluated from the customers' perspective.

Malaysia holds a population of about 28.3 million (Malaysian Census Report, 2010), out of which Muslims are in majority with 60 per cent population whereas non-Muslims account for 40 per cent altogether (Amin et al., 2013). Amin and Isa (2008) have argued that Islamic banks have both Muslim and non-Muslim customers. Interestingly, both these groups have awareness regarding the products and services being offered by the Islamic banks. As mentioned earlier, several Islamic banks and conventional banks are operational in Malaysia. Hence there is a huge competition (between Islamic and conventional banks) with respect to attracting new and retaining existing customers. Resultantly, risk related to switching behaviour from Islamic to conventional bank or from one Islamic bank to another Islamic bank is also high (Abduh, Kassim & Dahari, 2013). To cope with the above situation, Islamic banks need to differentiate themselves from the conventional banks. This differentiation in customers' minds can be created through several important associations with the brands (Islamic banks in this case) such as values, images, credibility etc. (Barich & Kotler, 1991; Gregory & Wiechmann, 1997).

#### **1.2 PROBLEM STATEMENT**

Today, due to the growing competition, it is important for marketers to differentiate their brands from others. Islamic banks are also facing somewhat similar challenges such as high competition, switching behaviour and availability of alternatives (Abduh et al., 2013). These challenges directly or indirectly affect customers' purchase/repurchase intentions. Importantly, it also matters how successful Islamic banks are in retaining the existing customers and attracting the new ones. As Wilson (1995) stated that "Islamic banking is no longer regarded as a business entity striving only to fulfill the religious obligations of the Muslim community, but more

3

significantly, as a business that is ineluctably in need for winning over customers at the same time as retaining the old ones".

Purchase intention is about customers' attraction towards a particular band (Chang & Liu, 2009); readiness to buy or use certain product or service (Shah et al., 2012). Purchase intention helps marketers examine and forecast consumption behaviour (Lin & Lin, 2007). Moreover, it helps in developing promotional strategies and creates more product demand (Tsiotsou, 2006). The higher the purchase intention of a customer, the greater will be the possibility of purchasing behaviour (Dodds, Monroe & Grewal, 1991; Schiffman & Kanuk, 2007).

Apart from purchase intention, this research also addresses few other issues such as low customer awareness and understanding of Islamic banking, low trust and credibility factor (Khan, 2015). Additionally, there is a perception among people that products of Islamic banks and conventional banks are similar (Akbar, Shah & Kalmadi, 2012). Behind all this, majority scholars blame for lack of effective marketing strategies of Islamic banks and they suggest the need for improvement in this regard (Ahmad & Haron, 2002; Khan, 2015; Warde, 2010). Few scholars emphasize that differentiation strategies should be given more importance (Sandikci, Sandkc & Rice, 2011). Similarly, ethical and religious dimensions, characteristics or product attributes should also be utilized in the marketing campaigns (Alabar, 2012; Haque, 2010; Warde, 2010).

The notion of differentiation is important in the field of branding. Caprara, Barbaranelli, and Guido (2001) argue that just like one person is different from others due to his/her personality traits, similarly a brand can also differentiate itself from other brands with the help of its distinct features. This research focuses on brand personality which is one of the important tools used to differentiate one brand from others. Aaker in 1997 came up with both the definition (mentioned earlier) and measurement of brand personality. Aaker's brand personality model consists of five dimensions namely Sincerity, Excitement, Competence, Sophistication and Ruggedness (Aaker, 1997).

Aaker's definition of brand personality constitutes set of human characteristics associated with the brand (Aaker, 1997) and therefore, generic in nature. This definition can be transformed and specified into the definition of Islamic banks' brand personality (IBBP). Thus, Islamic banks' brand personality (IBBP) can be defined as "set of Muslim characteristics associated with the Islamic banks". Based on Muslim characteristics/traits, this research aims to differentiate Islamic banks from conventional banks which may eventually affect purchase intention of customers. For this purpose, Muslim characteristics associated with the brand (Islamic bank) are being explored to develop Islamic banks' brand personality (IBBP) model.

Among other research gaps, Aaker's model reflects only the US population and an individualistic culture only. Aaker herself claims that the model may not work in other countries or cultures (Aaker, 1997). In addition, there is a dearth of knowledge pertaining to brand personality framework that can reflect Muslim population. Malaysia is a country with Muslim majority and collectivist culture. It is becoming an international hub for Islamic finance which is why this research has considered Islamic banks (of Malaysia) for developing Islamic banks' brand personality (IBBP) framework. Furthermore, previous research on brand personality has been conducted mostly on product-brands (Wang, Yang & Liu, 2009a). This research narrows the gap by looking into brand personality from service-brand perspective i.e. Islamic banks.

### **1.3 RESEARCH QUESTIONS**

- 1. What are the determinants of Islamic banks' brand personality (IBBP)?
- 2. What is the impact of IBBP on brand attitude?
- 3. What is the influence of IBBP on subjective norms?
- 4. What is the impact of IBBP on perceived Behavioural control?
- 5. What is the effect of brand attitude on customers' purchase intention?
- 6. What is the influence of subjective norms on customers' purchase intention?
- 7. What is the effect of perceived Behavioural control on customers' purchase intention?
- 8. What is the influence of IBBP on customers' purchase intention?
- 9. Does brand attitude mediate the relationship between IBBP and customers' purchase intention?
- 10. Do subjective norms mediate the relationship between IBBP and customers' purchase intention?
- 11. Does perceived Behavioural control mediate the relationship between IBBP and customers' purchase intention?

### **1.4 RESEARCH OBJECTIVES**

- 1. To identify the determinants of Islamic banks' brand personality (IBBP)
- 2. To investigate the impact of IBBP on brand attitude
- 3. To examine the influence of IBBP on subjective norms
- 4. To examine the impact of IBBP on perceived Behavioural control
- 5. To investigate the effect of brand attitude on customers' purchase intention

- 6. To investigate the influence of subjective norms on customers' purchase intention
- To investigate the effect of perceived behavioural control on customers' purchase intention
- 8. To examine the impact of IBBP on customers' purchase intention
- 9. To examine the mediating role of brand attitude between the relationship of IBBP and customers' purchase intention
- 10. To investigate the mediating role of subjective norms between the relationship of IBBP and customers' purchase intention
- 11. To examine the mediating role of perceived Behavioural control between the relationship of IBBP and customers' purchase intention

#### **1.5 SIGNIFICANCE**

The significance of this research is twofold, one being an early attempt to develop and validate Islamic banks' brand personality (IBBP) model and the other being the investigation of its impact on customers' purchase intention with underlying theory of planned behavior (TPB). Findings of this research may help Islamic banks advertise effectively. Rather than showing generic advertisements, Islamic banks can highlight certain characteristics that have been highlighted in the IBBP model. For example, they should illuminate their strengths with the concepts based on Shariah compliance, sincerity, trustworthiness, and justice. Advertisements loaded with such unique characteristics will convey a strong message to the potential as well as existing customers. In particular, Muslim customers find a peace of mind while making transactions in an Islamic bank rather than riba-based conventional banks. Ultimately, such customers will become the brand ambassadors for Islamic banks and therefore, a

positive word-of-mouth will spread in the society about Islamic banking industry. Hence, the purchase and repurchase intention of customers will rise while making Islamic banks more competitive and strong in the market. Beyond this, IBBP will also play a significant role in developing loyalty and commitment among the target customers.

Apart from the customers' side, IBBP may also benefit Islamic banks with their human resource training. Effective advertisements may bring potential customers into the bank. However, their interaction with the bank in reality should also match with what the Islamic bank proclaims. For that purpose, the development of the bank employees can be ensured with the Muslim traits highlighted in the IBBP model. When Muslim traits become part of the employees' personality, they will interact accordingly and effectively with the customers. Such work environment will instill confidence both in employees as well as the customers while strengthening their commitment and loyalty towards the Islamic banking industry. Finally, the IBBP model can also be utilized in other Muslim as well as Muslim majority or minority countries.

#### **1.6 ORGANIZATION OF THESIS**

This thesis comprises of five chapters. Chapter one begins with the background of purchase intention and brand personality, followed by the problem statement, research questions and objectives, and the significance of the study. Chapter two elaborates the notion of brand personality and illuminates the gaps found in the literature. Additionally, it contains deep analysis of brand personality dimensions (existing as well as new ones) from Islamic perspective based on Qur'an, hadith, and the work of both traditional and modern scholars. The research methodology of the study is explicated in chapter three in detail. It contains information regarding what, how, where, and when data are sourced for using it in the present research. Chapter four represents data analysis and discussion. It gives detailed insight into those procedures which are undertaken in investigating the validity and reliability of scales used for measurement of the model of this research. Further, a comprehensive description of the utilization of structural equation modeling for testing the research hypotheses are is discussed. Finally, chapter fives concludes the research questions addressed in the study followed by the implications to theory, Islamic banks, and policy makers. Limitations as well as suggestions for future research have also been explicated.

### CHAPTER TWO

### LITERATURE REVIEW

#### 2.1 PERSONALITY, BRAND AND BRAND PERSONALITY

Personality of human being has been studied for decades in psychology as well as in other research arenas. Personality is the "tendency to show coherent modes of cognition, affect and behaviour" (Costa & Mccrae, 1998b, pp. 103-121). It has also been defined as "the sum total of ways in which an individual react and interact with others" (Stephen P. Robbins, 2007, p. 106). Similar, yet more elaborative definition of personality has been stated as "the unique combination of emotional thought and behavioural patterns that affect how a person reacts to situations and interacts with others" (Stephen P. Robbins, 2008, p. 307). Furthermore, with respect to human characteristics, personality is "the systematic description of traits" (McCrae & Costa, 1987, p. 81).

Traits, in relation to personality are "fairly consistent characteristics a person exhibits" (Daft, 2011, p. 413). Another research has defined traits as "relatively enduring styles of thinking, feeling, and acting" (McCrae & Costa Jr, 1997, p. 509). Trait approach is one of four major approaches that have been used in the leadership research namely the behavioural approach, the contingency approach and transactional vs. transformational leader approach (Vasu, Stewart & Garson, 1998). Batra, Lehmann, and Singh (2013) have described traits on the grounds of trait approach as "any distinguishable, relatively enduring way in which one individual differs from others".

Just like one person is different from others due to his/her personality, similarly a brand also differentiates itself from other brands with its distinct features (Caprara et