



UNIVERSITI PUTRA MALAYSIA

***ANTECEDENTS AND CONSEQUENCES OF DESTINATION IMAGE OF
MALAYSIA FROM PERSPECTIVE OF WEST ASIAN TOURISTS***

YUSUF AHMED MOHAMMED KANI

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By

YUSUF AHMED MOHAMMED KANI

**Thesis Submitted to Graduate School of Management, Universiti Putra Malaysia,
in Fulfilment of the Requirements for the Degree of
Doctor of Philosophy**

September 2015

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DEDICATION

To my late parents Prof. Ahmed and Mrs Mahasin Kani



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Abstract of thesis presentation to the Senate of Universiti Putra Malaysia in fulfilment of the requirements for the Degree of Doctor of Philosophy

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September 2015

Chairman : Yuhanis Abdul Aziz, PhD
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One of the major concerns of the tourism industry in any country is to develop a positive image about the country globally. The basic objective of this study is to analyze the antecedents and outcomes of destination image. Specifically, the antecedents considered are cultural values, lifestyle and destination source credibility; the outcomes considered are destination attachment, destination satisfaction, and revisit intention. Projecting a positive image about a destination can be challenging if the destination had experienced major disasters. This study analyses the moderating role of perceived risk on destination image and revisit intention. The destination studied in this research is Malaysia which faced major disasters in 2014. A questionnaire-based survey was conducted and 383 tourists from five countries of West Asia participated in the survey. Structural Equation Modeling (SEM) was used to test the hypotheses. The outcome indicates that the findings of the study support the four hypotheses (H1, H2, H3, & H4). The key finding of this study is the significant contribution of the antecedents of this study to the literature on destination image. This study also considered two components of destination image: cognitive and affective. Other key findings of this study are the mediating roles of destination image, destination attachment, and destination satisfaction

Abstrak tesis yang dikemukakan kepada Senat Universiti Putra Malaysia sebagai memenuhi keperluan untuk Ijazah Doktor Falsafah

**LATAR BELAKANG DAN KESAN IMEJ DESTINASI MALAYSIA
DARI PERSPEKTIF PARA PELANCONG YANG TERPILIH DI ASIA BARAT**

Oleh

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Salah satu kebimbangan utama industri pelancongan di mana-mana negara adalah untuk membina imej positif di peringkat global mengenai negara tersebut. Objektif asas kajian ini adalah untuk menganalisis latar belakang dan kesan imej destinasi. Secara khusus, latar belakang yang diambil kira adalah nilai-nilai budaya, gaya hidup dan kredibiliti sumber destinasi; kesan-kesan yang dipertimbangkan adalah rasa cinta terhadap sesuatu destinasi, kepuasan pada destinasi, dan niat untuk melawat semula. Memberikan imej positif mengenai sesuatu destinasi boleh dianggap mencabar jika destinasi tersebut telah menghadapi bencana-bencana yang besar. Kajian ini telah menganalisis peranan pembolehubah penyederhana tanggapan risiko di antara imej destinasi dan niat melawat semula. Destinasi yang dikaji dalam kajian ini adalah Malaysia yang telah menghadapi bencana-bencana besar pada tahun 2014. Satu survei berdasarkan soal selidik telah dijalankan dan 383 pelancong dari lima buah negara dari Asia Barat telah mengambil bahagian dalam survei tersebut. Pemodelan Persamaan Struktur (SEM) telah digunakan untuk menguji hipotesis. Hasilnya menunjukkan bahawa penemuan kajian ini menyokong empat hipotesis (H1, H2, H3 & H4). Penemuan utama kajian ini adalah sumbangan signifikan daripada latar belakang kajian ini kepada tulisan mengenai imej destinasi. Kajian ini juga mengambil kira dua komponen imej destinasi: kognitif dan afektif. Penemuan-penemuan penting yang lain dalam kajian ini adalah peranan pengantara imej destinasi, rasa cinta terhadap destinasi dan kepuasan terhadap destinasi.

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I certify that an Examination Committee met on 18 September 2015 to conduct the final examination of Yusuf Ahmed Mohammed Kani on his thesis entitle “Antecedents and Consequences of Destination Image of Malaysia from Perspective of West Asian Tourists” in accordance with the Universities and University College Act 1971 and the Constitution of the Universiti Putra Malaysia [P.U.(A) 106] 15 March 2008. The Committee recommends that the student be awarded the degree of Doctor of Philosophy.

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LIST OF ABBREVIATIONS

APC	Average Per Capita Expenditure
ALOS	Average Length of Stay
AMOS	Analysis of Moments Structure
ASEAN	Association of Southeast Asian Nations
ASV	Average Shared Variance
AVE	Average Variance Extracted
CFI	Comparative Fit Index
CR	Composite Reliability
DF	Degree of Freedom
GCC	Gulf Cooperation Council
GDP	Gross Domestic Product
GFI	Goodness of Fit Index
KSA	Kingdom of Saudi Arabia
MICE	Meetings, Incentives, Conferences, and Exhibitions
MSV	Maximum Shared Variance
N	Population
n	Sample Size
NFI	Normal Fit Index
RMR	Root Mean Square Residual
RMSEA	Root Mean Square Error of Estimation
SEM	Structural Equation Modelling
UAE	United Arab Emirates
UNESCO	United Nations Educational, Scientific & Cultural Organization
UNWTO	United Nations World Tourism Organization
WTD	World Tourism Day
WTTC	World Travel & Tourism Council
χ^2	Chi – Square Value

CHAPTER 1

INTRODUCTION

This chapter presents an overview of the whole thesis, which includes the background of the research study, the problem statement, research objectives, and research questions. The chapter then outlines the theoretical and practical applications, the scope of the study, definition of terms and final organization of the thesis.

1.1 Background of the Study

Over the decades, an increasing number of tourist destinations have emerged, and investment in tourism related activities has increased. Throughout the world, development in tourist sector has been on the rise through continuous expansion and diversification, turning tourism into a key driver of socioeconomic progress through export revenues, creation of jobs and enterprises and infrastructure development (UNWTO, 2013). With a 4.7% growth on the average, 2014 marks the fifth successive year of vigorous progression of tourism sector ever since the financial crises of 2009. One of the important factors that influence the tourists to prefer one tourist destination to the other is destination image. According to Pike (2002), destination image plays a crucial role in a tourist's purchase related decision-making and his/her satisfaction. According to Tasci, Gartner, and Cavusgil (2007), destination image is "an interactive system of thoughts, opinions, feelings, visualizations, and intentions toward a destination" (p. 200). A comprehensive image of the destination is formed by the interaction between these elements (Prayag and Ryan, 2011). Two questions are addressed in this research: What are the factors that influence formation of a destination image? What does the destination image lead to?

Prayag and Ryan (2011) have comprehensively modeled the outcomes of destination image by considering place attachment, overall satisfaction, and revisit intention. They have argued that destination image has a direct effect and an indirect effect through place attachment on overall satisfaction and revisit intention of tourists. In the process of understanding how destination image leads to tourist's satisfaction and revisit intention, this study is motivated by four major incidents linked to Malaysia that happened in 2014. The triple air disasters of MH370 (Malaysian airline flight that disappeared on its way to Beijing, China), MH17 (Malaysian airline flight that was shot), and QZ8501 (Air Asia flight that crashed) and the repeated kidnap cases in Sabah by armed militants from Philippines, have created an adverse impact on the image of Malaysia. These incidents and the aftermath bring forth an important question about the effect of perceived risk of tourists on their revisit intention.

The tourism sector in South East Asia has been and continues to be an important source of foreign exchange to many countries in the region. In Malaysia, this is attributed to the influx and a rise in the number of European tourists in general and especially tourists from the Middle East. The growth factors are quite numerous and include, among others the most efficient organization of tourism and the promotion and packaging of activities, especially within the Association of Southeast Asian Nations (ASEAN) region. The policy of developing the tourism sector by the governments of South East Asian countries, the rising levels of wealth in the tourist source countries

and the decrease in the cost of international travel are factors that contribute to the growth of tourism (Hitchcock & Parmwell, 2009).

The tourism industry throughout the world is facing competition and challenges and for Malaysia to achieve its aspirations to become one of the most desirable tourist destinations in Asia and become a developed country by 2020, it requires a better understanding of destination image. Malaysia has dropped to 11th place in 2013, in the World Tourism Organization (WTO's) annual tourism barometer that determines the most visited countries worldwide, compared to its 10th position in 2012. This is a clear indication of the resilience of the tourism industry in Malaysia. The tourism sector continues to be a huge moneymaker for Malaysia, performing above expectations in 2013. Tourist receipts in 2013 amounted to RM65.44 billion, which exceeded the initial target of RM65 billion (Tourism Malaysia, 2013). The Malaysian government recognized the potentials of the tourism sector by identifying the sector as one of the National Key Economic Areas (NKEA) in the Government Transformation Program (GTP) to achieve the country's Vision 2020 to become an advanced nation by 2020 (PEMANDU, 2010).

With the passage of time, Malaysia has implemented a vigorous plan to draw Middle Eastern tourists. This has carried on from the regime of the previous Prime Minister, Dr. Mahathir Muhammad, who recognised the vacuum that resulted from the attack on USA on September 11, 2001 and welcomed Middle Eastern tourists who did not feel comfortable visiting Western countries as a consequence of the unfriendly reception they were given. Bigotry, ignorance and stereotyping in Western nations compelled numerous Middle Eastern tourists to seek novel destinations for their holidays and alter their usual destinations to different countries (Al Hamarneh & Stener, 2004). With basis on these details, Malaysia and alternative ASEAN nations are recognized as an optional holiday spot for Arabs (Ibrahim, Sulaiman, & Jusoff, 2009). The Islamic element is an essential element utilised to attract Middle Eastern tourists to Malaysia.

The concept of destination image is a major factor related to understanding the destination selection process of tourists (Baloglu & Brinberg, 1997). The image of a destination is linked with a subjective understanding of the feelings and beliefs of tourists towards a particular destination (Baloglu & McCleary, 1999; Bigne *et. al.*, 2001). Accordingly, the purpose of this study is to examine the antecedents and consequences of destination image of Malaysia amongst tourists from West Asia.

It has been noted that the image of a destination is a significant asset (Ryan & Gu, 2008). Ryan and Gu point out that image is the starting point of tourists' expectations that is ultimately a determining factor of tourist behaviour. Additionally, the authors elucidated that destination image plays two significant roles for both suppliers and tourists. The first role involves notifying the supply system of what to promote, how to promote, whom to promote to and, for the actual product that is purchased, how to design that product. The second role involves informing the tourists as to what to buy, to what level that purchase is consistent with needs and self – image and how to behave and consume.

In line with this, it is suggested that the image of a destination is formed by a number of factors, namely: cultural values, lifestyle, destination source credibility as antecedents to destination image. In addition destination attachment, destination

satisfaction and revisit intention are outcomes of destination image. The relationship between the factors is described in the conceptual framework developed for this study. The study is of significance to practitioners in the tourism industry and government policy makers, since it will aid them in developing marketing strategies to attract more tourists from West Asia. Tourists from the region have been identified as major contributors to the GDP of Malaysia.

1.2 Problem Statement

Malaysia faces stiff competition from a number of neighboring countries in the region that have similarities in terms of natural resources, tours, infrastructure, culture, traditions and hospitality (Badaruddin, 2009). The country is blessed with abundant natural resources, such as agriculture, mineral, and forestry. However, according to the World Travel and Tourism Council (2002), Amran (2004) and Mintel (2011), the major problem facing Malaysia's tourism industry is its image. Malaysian destination managers have a problem in selecting an ideal image to brand the country (Abdul Kadir, 2010). This problem has been compounded by the disasters that shook Malaysia in 2014. In spite of the disasters that shook Malaysia in 2014, Table 2.1, page 18 indicates that tourist arrivals and receipts to Malaysia increased by 6.7%.

The central construct of this research is destination image. The image of a destination is considered to be a key determinant that has a relationship with the way tourists make decisions to select destinations they intend to spend their vacations (Baloglu & Brinberg, 1997). The concept of destination image can be facilitated by the strengths of a destination in the mind of potential tourists (Augustyn & Ho, 1998; Hui, Wan, & Ho, 2007). A number of studies have defined destination image as an individual's overall perception of a destination (Alhemoud & Armstrong, 1996; Bigne, Sanchez, & Sanchez, 2001) and it has been identified to have a significant influence on decision-making (Um & Crompton, 1990; Woodside, Frey, & Daly, 1989). Destination image is a key determinant that influences the behavior of tourists towards a destination (Oh, 1999; Yoon & Uysal, 2005). This research addresses both the cognitive and affective components of destination image unlike some earlier studies (Veasna et al., 2013).

Even though the literature on destination image has been studied for four decades, few studies have addressed the potential mediating role of destination image to advance destination image literature (e.g., Baloglu, 2000; Qu, Kim & Im, 2011; Veasna, Yih Wu & Huang, 2013; Chen, Hua & Wang; 2013 and Chew & Jahari, 2014). As a result, the mediating effect of destination image remains widely unexplored in the field of tourism. Meanwhile, few attempts have also been made to extend theoretical attention to compare the mediating effect of destination image in relation to cultural values, lifestyle, and destination source credibility and destination attachment.

Much of the tourism literature has focused on destination image (Echtner & Ritchie, 2003; Terho, 2007) and there is a lack of research concerning the impact of culture on tourists' perceptions (Abodeeb, 2014). According to Chen and Tsai (2007) and Watkins (2006), cultural values influence destination image and tourist behavior. Tourists from different cultural backgrounds tend to have differing perceptions about the same destination (Yu, 2008). In addition, the perception of a tourist destination is significantly influenced by psychological factors such as cultural values which have a significant impact on the image of a destination that is developed (Lopes, 2011; San

Martin and Rodriguez del Bosque, 2008). The inclusion of cultural values as an antecedent to destination image is an opportunity to further strengthen the positive image of a destination and therefore, increase the likelihood of a particular destination being selected (Lopes, 2011). Therefore, while studying the destination image of international tourists such as this study, it is essential to consider cultural values of tourists as an antecedent to destination image.

Furthermore, personality factors in consumer behavior are those of a psychological nature, such as motivation, values, personality and lifestyle and these factors in one way or the other tend to affect the individual's cognitive organization of perception, as a result of promoting the perception of the environment and the resulting image. Motivation and personality have been widely studied in tourism literature while values in this study are considered a part of cultural values. For this reason, lifestyle as a determinant of destination image will be studied independently and added as one of the antecedents.

Destination source credibility is considered as a central aspect in the decision making process that has an overall influence on the attitudes and behavioral intention towards a particular destination (Kerstetter & Cho, 2004; Peter & Olson, 2008). Veasna et al., (2013) have persuasively argued the role of destination source credibility in explaining the destination image. Among the marketing practices related to tourism, the credibility of the source of destination branding is critical in shaping the overall attitude and behaviors of tourists towards a destination (Bianchi and Pike, 2011; Veasna et al., 2013). As a result, destination source credibility is considered as an important antecedent of destination image in this study.

According to (Hou, Lin, & Morales, 2005; Prayag & Ryan, 2011) the emotional and physical attachments with the destination are keys to satisfaction and continuous patronage of a destination. While, Yuksel, Yuksel, and Bilim (2010), argue that "tourists may develop attachment to a destination because of its ability in fulfilling specific goals or activity needs and/or because of its symbolic meaning and thus, attachment could be an important measure of tourist satisfaction and loyalty." (p. 274). Therefore, in this research, destination attachment is considered as an immediate outcome of destination image that translates into satisfaction and revisit intention of tourists.

Meanwhile, few attempts have been made to associate perceived risk to some form of destination image (e.g. affective response in Lehto, Douglas, and Park (2008); organic image in Lepp, Gibson, and Lane (2011); and effects of perceived risk of destination image in Chew and Jahari (2014). Despite the significance of these issues, the risk literature has barely examined perceived risk and destination image as distinct constructs within a single study to understand their impacts (Baloglu and McCleary, 1999; Beerli and Martin, 2004; Chew and Jahari, 2014). In this research, besides addressing the role of destination image on destination attachment, satisfaction, and revisit intention, the study also analyzes the moderating role of perceived risk on the relationship between destination image and the intention of tourists to revisit Malaysia.

1.3 General Objectives

The overall aim of this research study is to examine the relationships between the constructs of: cultural values, lifestyle, destination source credibility with destination image, and the moderating effect of perceived risk on destination image and revisit of tourists from West Asia. An understanding of the interrelationships of the constructs will lead to a better understanding of their influence on the behaviour of tourists from West Asia visiting Malaysia.

Specifically the objectives of the study are as follows:

1. **a.** To examine the role of cultural values, lifestyle, destination source credibility as determinants of destination image of Malaysia amongst tourists from West Asia.
b. To examine the mediating effect of destination image on the relationship between cultural values, lifestyle, destination source credibility on the one hand and destination attachment on the other hand amongst tourists from West Asia.
2. To determine the mediating effect of destination attachment on destination image and destination satisfaction amongst tourists from West Asia.
3. To establish the mediating effect of destination satisfaction on destination attachment and revisit intention of tourists from West Asia.
4. To determine the moderating role of perceived risk on destination image and revisit intention of tourists from West Asia.

1.4 Research Questions

Based on the research objectives, the research questions are as follows:

1. Can destination image mediate the relationship between cultural values, lifestyle, destination source credibility on the one hand and destination attachment on the other hand amongst tourists from West Asia?
2. Is there a mediating effect of destination attachment on destination image and destination satisfaction of tourists from West Asia?
3. Does destination satisfaction mediate the relationship between destination attachment and revisit intention of tourists from West Asia?
4. Does perceived risk moderate the relationship between destination image of Malaysia and revisit intention of tourists from West Asia?

1.5 Significance of the Study

The focus of this study is to determine the factors that determine the antecedents and outcome of destination image of Malaysia amongst tourists from West Asia. For this reason, this research is significant to academics, practitioners and policy makers.

1.5.1 Academic Significance

The study aims to contribute to the literature of tourism marketing firstly by extending the model of Veasna *et al.*, (2013) by adding cultural values and lifestyle as antecedents of destination image. Secondly, one sub-dimension will be added to destination source credibility (DSC), that is, expertise, as in the study of Spry, Pappu & Cornwell (2011). No study has examined DSC from this dimension. Previous studies like the one conducted by Veasna, *et al.*, (2013), measured DSC as a single factor as adopted by Erdem and Swait (2004).

Thirdly, this study will extend the destination-branding model of Veasna *et al* by adding the affective component of destination image, which has been largely neglected by previous studies. Moreover, the relationships between destination source credibility, destination image and destination attachment will be further validated in this study. Lastly, perceived risk will be included as a moderator to describe the relationship between destination image and revisit intention of tourists from West Asia.

1.5.2 Practical Significance

A significant starting point in understanding the predictors, processes and outcomes of tourist - destination relationship is through the development and application of successful marketing campaigns to attract tourists. The aim of understanding these mechanisms is to enable destination marketers and managers to differentiate their products and services amongst competing destinations and build lasting emotional ties between tourists and destinations (Chen and Phou, 2013).

Likewise, from a practitioner's point of view, the study aims to establish the importance of the West Asian market to the Malaysian tourism industry by understanding the profiles and behaviours of tourists from the region and suggesting marketing strategies to better position Malaysia as a preferred tourist destination for tourists from West Asia.

In addition, the influence of the level of perceived risk by leisure tourists from West Asia will give more insight to both marketers and policy makers in understanding the behavior of tourists to enable them develop appropriate strategies to improve the destination image of Malaysia amongst tourists from the region.

1.5.3 Significance to Policy Makers

Understanding the behavior of tourists from the West Asian region is of great importance to policy makers, in order for them to develop policies that would lead to an increase in tourist arrivals from the area. Tourists from the region have been identified to have contributed immensely to the GDP of Malaysia. Thus, policies should be developed by Tourism Malaysia intensively to promote Malaysian culture,

eco-tourism, health tourism, honeymoon destination, as well as Malaysia My Second Home Program to attract tourists from West Asia to Malaysia. It will also aid in the creation of national policies to increase support and improvement of domestic products which will in turn have a positive effect on the destination image of Malaysia. The longer the tourists stay in a destination, the more the destination will profit, and the countries will be able to gain more patronage in the long run from tourists in the region.

Table 1.1 summarizes the research objectives, research questions, and research contribution of this study as follows:



Table 1.1 Research Objectives, Research Questions and Research Contribution

Research Objectives	Research Questions	Research Contributions
<p>1. a. To examine the role of cultural values, lifestyle, destination source credibility as determinants of destination image of Malaysia amongst tourists from West Asia.</p> <p>b.To examine the mediating effect of destination image on the relationship between cultural values, lifestyle, destination source credibility on the one hand and destination attachment on the other hand amongst tourists from West Asia.</p>	<p>Can destination image mediate the relationship between cultural values, lifestyle, destination source credibility on the one hand and destination attachment on the other hand amongst tourists from West Asia?</p>	<p>This study will address the deficiencies identified in the literature on cultural values, lifestyle and destination source credibility.</p>
<p>2. To determine the mediating effect of destination attachment on the relationship between destination image and destination satisfaction amongst tourists from West Asia.</p>	<p>Is there a mediating effect of destination attachment on the relationship between destination image and destination satisfaction of tourists from West Asia?</p>	<p>There is a deficiency in studies that proved the mediating relationship of destination attachment on destination image and destination satisfaction which will be addressed in this study.</p>
<p>3. To establish the mediating effect of destination satisfaction on destination attachment and revisit intention of tourists from West Asia.</p>	<p>Does destination satisfaction mediate the relationship between destination attachments and revisit intention of tourists from West Asia?</p>	<p>The findings of this research will address the deficiencies in previous studies by establishing the mediating relationship of destination satisfaction on destination attachment and revisit intention.</p>
<p>4. To determine the moderating role of perceived risk on destination image and revisit intention of tourists from West Asia.</p>	<p>Does perceived risk, moderate the relationship between destination image and revisit intention of tourists from West Asia?</p>	<p>Considering the significant role of travel perceptions in determining the revisit behaviour to destinations, further investigation of destination perceptions and revisit intentions of repeat tourists is justified. This study will test the moderating effect of perceived risk on destination image and revisit intention which has been ignored in previous studies.</p>

1.6 Scope of the study

The target population of the study is leisure tourists from five West Asian countries i.e. Saudi Arabia, Kuwait, Iran, UAE & Oman visiting Malaysia on vacation. This group of tourists generates 68 percent of the total outbound travel from the region, with an estimated nine million arrivals forecasted by 2020.

1.7 Definition of key terms

The following operational definitions are used for the constructs in this study, and they are as follows:

1.7.1 Cultural Values

Cultural values are defined as guiding principles that determine what is significant to motivate people's behaviour (Kahle 1983; Rokeach 1973; Schwartz 1992).

1.7.2 Lifestyle

Gonzalez and Bello (2002) defined "lifestyle" by including variables like activities, which refer to the way in which individuals spend their time and money; interests, i.e. things in their immediate surroundings, they consider more or less important; and opinions i.e. the view they have of themselves and of the world around them".

1.7.3 Destination Source Credibility

In line with previous studies conducted on destination source credibility, Veasna, *et al.* (2013) define destination source credibility as "the believability that the destination management is willing and capable of delivering on its promises related to a specific destination".

1.7.4 Destination Image

The definition of Crompton (1979) goes beyond the cognitive awareness and simple process of evaluation to include elements of the affective component (i.e., how one feels about what exists).

1.7.5 Destination Attachment

Tuan (1974, 1977) defined Destination Attachment as a sense of place that is related to an emotional or affective bond that is deeply rooted in a person and a specific location.

1.7.6 Destination Satisfaction

The satisfaction or dissatisfaction of a consumer is related to whether the service provided by an organization matches or does not match a consumer's expectations (Ward, & Chua, 2007).

1.7.7 Revisit Intention

Revisit Intention is a stated likelihood to return to the country and to recommend the country to family, friends, and others in the future (Han, & Kim, 2007).

1.7.8 Perceived Risk

In general, tourists visit a destination for positive reasons and they will be deterred from visiting a destination if there is fear of any danger from a range of happenings that include terrorist attack, disease or infection, political or social problems during their visit (Gallarza & Saura, 2006).

1.7.9 Organization of the thesis

Chapter 1 discusses the overview of the study; it includes the problem statement, research questions, research objectives, significance of the study, scope of the study and organization of thesis.

Chapter 2 gives a brief background of the tourism industry in Malaysia, including some of the innovative products identified by Tourism Malaysia, such as shopping, homestay, parks and gardens, 1Malaysia Contemporary Arts Tourism (1MCAT) and 1Malaysia International Shoe Festival. In addition, it highlights on international tourist arrivals and receipts, tourist expenditure, average per diem expenditure, components of tourism and shopping expenditure.

Chapter 3 covers the literature review for the study; focusing on previous studies on cultural values, lifestyle, destination source credibility, destination image, destination attachment, destination satisfaction, revisit intention and perceived risk.

Chapter 4 discusses the proposed conceptual framework and model development, underpinning theories of the study and hypotheses development.

Chapter 5 explains the research methodology, which comprises the target population, unit of analysis, sampling techniques, sample size, pre – test of questionnaires, pilot study, and measurement of variables and statistical tools of analysis.

Chapter 6 presents an analysis of data associated with the research framework. The summary of the overall response rate, characteristics of respondents and data screening are some of the topics covered. Other topics covered are determinants of reliability indices using the structural equation modelling (SEM) analysis and the analysis of moments structure (AMOS) software version 20.0.

Chapter 7 presents discussions, suggestions and concluding remarks. After an introduction, it discusses the main conclusions of the study, including the research contribution and implications. This chapter then elaborates upon significant research limitations and avenues for future studies. The conclusion follows this.

1.8 Chapter Summary

This chapter presents the background of the study, problem statement, and general objectives, and research questions, significance of the study, definition of key terms, organization of thesis as well as the overall structure of the seven chapters in this study. The structure of the thesis is shown as a flowchart in Figure 1.1



Figure 1.1 Structure of Thesis

BIBLIOGRAPHY

- Abodeeb, J. A. (2014). Destination image from an Arab perspective: the influence of culture on perceptions of and motivations for visiting the Gold Coast, Australia.
- Abdul Kadir, Lebai Din. (2010) Malaysia as an imagined destination the selling points. Sintok: Universiti Utara Malaysia Press.
- Al-Hamarneh, A., & Steiner, C. (2004). Islamic tourism: rethinking the strategies of tourism development in the Arab world after September 11, 2001. *Comparative Studies of South Asia, Africa and the Middle East*, 24(1), 173-182.
- Alhemoud, A. M., & Armstrong, E. G. (1996). Image of tourism attractions in Kuwait. *Journal of Travel Research*, 34(4), 76-80.
- Amran Hamzah (2004). Policy and Planning of the Tourism Industry in Malaysia, Proceedings. The 6th ADRF General Meeting, Bangkok, Thailand, 1-21.
- Anderson, E. W. (1998). Customer satisfaction and word of mouth. *Journal of service research*, 1(1), 5-17.
- Anderson, E. W., & Sullivan, M. W. (1993). The antecedents and consequences of customer satisfaction for firms. *Marketing science*, 12(2), 125-143.
- Andreassen, T. W., & Lindestad, B. (1998). Customer loyalty and complex services. *International Journal of Service Industry Management*, 9(1), 7-23.
- Anand, P., Holbrook, M. B., & Stephens, D. (1988). The formation of affective judgments: The cognitive-affective model versus the independence hypothesis. *Journal of Consumer Research*, 386-391.
- Ariffin, A. A. M and Hasim, MS (2009), "Marketing Malaysia to the Middle East tourists: Towards a preferred inter-regional destination. *International Journal of West Asian Studies*, 1(1), 43-58.
- Augustyn, M., & Ho, S. K. (1998). Service quality and tourism. *Journal of Travel Research*, 37(1), 71 - 75.
- Badaruddin, M. (2009), Image of Malaysia as a destination - A review. http://www.hbp.usm.my/tourism/Papers/paper_image.htm [assessed on 5th October, 2013].
- Baek, T. H., Kim, J., & Yu, J. H. (2010). The differential roles of brand credibility and brand prestige in consumer brand choice. *Psychology and Marketing*, 27(7), 662 -678.
- Bagozzi, R. P., & Yi., Y. (1988). On the evaluation of structural equation models. *Journal of the Academy of Marketing Science*, 16, 74-94.

- Bhattacharjee, A. (2012). *Social Science Research: Principles, Methods, and Practices*.
- Baloglu, S., & Brinberg, D. (1997). Affective images of tourism destinations. *Journal of travel research*, 35(4), 11-15. Chicago
- Baloglu, S. (2000). A path analytic model of visitation intention involving information sources, socio-psychological motivations, and destination image. *Journal of Travel & Tourism Marketing*, 8(3), 81-90.
- Baloglu, S., & Mangalolu, M. (2001). Tourism destination images of Turkey, Egypt, Greece, and Italy as perceived by US-based tour operators and travel agents. *Tourism management*, 22(1), 1-9.
- Baloglu S., & McCleary, K.W. (1999). A model of destination image formation. *Annals of Tourism Research*, 26 (4), 868 -897
- Barclay, D. W., Thompson, R., & Higgins, C. (1995). The partial least squares (PLS) approach to causal modeling: Personal computer adoption and use an illustration. *Technology Studies*, 2(2), 9-21.
- Baron, R. M., & Kenny, D. A. (1986). The moderator-mediator variable distinction in social psychological research: Conceptual, strategic, and statistical considerations. *Journal of personality and social psychology*, 51(6), 1173-1182.
- Barsade, S. G., & Gibson, D. E. (2007). Why does affect matter in organizations?. *The Academy of Management Perspectives*, 21(1), 36-59.
- Berli, A., & Martin, J. D. (2004). Factors influencing destination image. *Annals of tourism research*, 31(3), 657-681.
- Berli, A., Meneses, G. D., & Gil, S. M. (2007). Self-congruity and destination choice. *Annals of Tourism Research*, 34(3), 571 - 587.
- Bianchi, C., & Pike, S. (2011). Antecedents of destination brand loyalty for a longhaul market: Australia's destination loyalty among Chilean travelers. *Journal of Travel & Tourism Marketing*, 28(7), 736 -750.
- Bigné, J. E., Sánchez, M. I., & Sánchez, J. (2001). Tourism image, evaluation variables and after purchase behavior: inter-relationship. *Tourism Management*, 26(6), 607 - 616.
- Bitner, M. J. (1990). Evaluating service encounters: the effects of physical surroundings and employee responses. *the Journal of Marketing*, 69-82.
- Bloemer, J., & De Ruyter, K. (1998). On the relationship between store image, store satisfaction and store loyalty. *European Journal of Marketing*, 32(5/6), 499 - 513.
- Bojanic, D. C. (1991). The use of advertising in managing destination image. *Tourism Management*, 12(4), 352-355.

- Bollen, K.A. (1989). *Structural equations with latent variables*. New York, NY: John Wiley & Sons.
- Boulding, K. (1956). *The Image*. University of Michigan Press, Ann Arbor, MI
- Bowlby, J. (1979). *The making and breaking of affectional bonds*. London: Tavistock.
- Bramwell, B., & Rawding, L. (1996). Tourism marketing images of industrial cities. *Annals of Tourism research*, 23(1), 201-221.
- Brocato, E. D. (2006). *Place attachment: an investigation of environments and outcomes in a service context* (Doctoral dissertation, University of Texas at Arlington).
- Brewin, C. R., MacCarthy, B., & Furnham, A. (1989). Social support in the face of adversity: The role of cognitive appraisal. *Journal of Research in Personality*, 23(3), 354-372.
- Buhalis, D. (2000) Marketing the competitive destination of the future. *Tourism Management*. Vol. 21, Issue 1, Pages 97 -116.
- Byrne, B.M. (2010). *Structural equation modelling with EQS: Basic concepts, applications and programming*. (2nd ed.), by Taylor and Francis Group, LLC Routledge is an imprint of Taylor & Francis Group, an Informa business.
- Campbell, D.T and Fiske, D.W (1959); "Convergent and Discriminant Validation by the Multitrait- Multimethod Matrix", *Psychological bulletin*, Vol. 56, pp. 81 – 105
- Changuk, L., & Allen, L. (1999). Understanding individuals' attachment to selected destinations: an application of place attachment. *Tourism Analysis*, 4(3/4), 173-185.
- Chaudhuri, A. (2000). A macro analysis of the relationship of product involvement and information search: the role of risk. *Journal of Marketing Theory and Practice*, 1-15.
- Chaudhuri, A., & Holbrook, M. B. (2001). The chain of effects from brand trust and brand affect to brand performance: the role of brand loyalty. *Journal of Marketing*, 65(2), 81-93.
- Chen, Y.-S. (2010). The drivers of green brand equity: green brand image, green satisfaction, and green trust. *Journal of Business Ethics*, 93(2), 307-319.
- Chen, P. J., Hua, N., & Wang, Y. (2013). Mediating perceived travel constraints: The role of destination image. *Journal of Travel & Tourism Marketing*, 30(3), 201-221.
- Chen, J. S., & Uysal, M. (2002). Market positioning analysis: A hybrid approach. *Annals of Tourism Research*, 29(4), 987-1003.

- Chen, C. F. & Tsai, D. C. (2007), "How destination and evaluative factors affect behavioral intentions?", *Tourism Management*, Vol. 28, pp. 1115-1122.
- Churchill, G., & Iacobucci, D. (2004). *Marketing research: Methodological foundations* (9 ed.). Ohio: Thomson South-Western.
- Chitty, B., Ward, S., & Chua, C. (2007). An application of the ECSI model as a predictor of satisfaction and loyalty for backpacker hostels. *Marketing Intelligence & Planning*, 25(6), 563
- Chew, Y.T. & Jahari A. (2014). Destination image as a mediator between perceived risks and revisit intention: A case of post-disaster Japan. *Tourism Management*, Vol. 40, 382-393.
- Chi, C., & Qu, H. (2008). Examining the structural relationships of destination image, tourists satisfaction and destination loyalty: An integrated approach, *Tourism Management*, 29 (4), 624 -636
- Chin, W. W., Gopal, A., & Salisbury, W. D. (1997). Advancing the theory of adaptive structuration: The development of a scale to measure faithfulness of appropriation. *Information Systems Research*, 8(4), 342-367.
- Choi, W. M., Chan, A., & Wu, J. (1999). A qualitative and quantitative assessment of Hong Kong's image as a tourist destination. *Journal of Tourism Management*, 20(3), 361-365.
- Creswell, J. W. (2009). *Research design: Qualitative, quantitative, and mixed methods approaches*.
- Crompton, J.L. (1979) Motivations for Pleasure Vacations, *Annals of Tourism Research*, 6 (4), 408-424.
- Cronin, J.J. and Taylor, S.S. (1992), "Measuring service quality: a re-examination and extension", *Journal of Marketing*, vol. 56, pp.55-68.
- Compeau, D., Higgins, C. A., & Huff, S. (1999). Social cognitive theory and individual reactions to computing technology: A longitudinal study. *MIS Quarterly* 23(2), 145-159.
- Cook, T.D. and Campbell, (1979) D.T., *Quasi – Experimentation Design and Analysis Issues for Field Studies*, Rand McNally, and Chicago, IL.
- Cooper et al (1998). *Tourism Principles and Practice*. 2nd Edition, New York, Longman.
- Cohen, J., (1988). *Statistical power analysis for the behavioural science* (2nd ed) Mahwah, NJ: Lawrence Erlbaum Associates.
- Court, B., & Lupton, R.A. (1997). Consumer portfolio development: Modeling destination adopters, inactives and rejecters. *Journal of Travel Research*, 36 (1), 35 – 43

- Dadgostar, B., & Isotalo, R. M. (1992). Factors affecting time spent by near-home tourists in city destinations. *Journal of Travel Research*, 31(2), 34-39.
- Dann, G. M. (1996). *The language of tourism: a sociolinguistic perspective*. Cab International.
- Ditcher, E., (1985), 'What's in an image', *Journal of Consumer Marketing*, 2(1), pp. 75-81.
- Dobni, D., & Zinkhan, G. M. (1990). In search of brand image: a foundation analysis. *Advances in consumer research*, 17(1), 110-119.
- Dwyer, L. and Kim, C. (2003). Destination Competitiveness: Determinants and Indicators. *Current Issues in Tourism*, 6(5), 36 - 414.
- Economic Planning Unit. (2010). *Tenth Malaysian Plan 2010-2015*. Putrajaya: Prime Minister's Department.
- Erdem, T. (1998). An empirical analysis of umbrella branding. *Journal of Marketing Research*, 339-351.
- Echtner, C. M., & Ritchie, J. B. (1991). The meaning and measurement of destination image. *Journal of tourism studies*, 2(2), 2-12.
- Echtner, C. M., & Ritchie, J. R. (1993). The measurement of destination image: an empirical assessments. *Journal of Travel Research*, 31(4), 3-13.
- Echtner, C. M., & Ritchie, J. B. (2003). The meaning and measurement of destination image. *Journal of tourism studies*, 14(1), 37-48.
- Erdem, T., & Swait, J. (1998). Brand equity as a signaling phenomenon. *Journal of Consumer Psychology*, 7(2), 131 - 157.
- Erdem, T., Swait, J., & Louviere, J. (2002). The impact of brand credibility on consumer price sensitivity. *International Journal of Research in Marketing*, 19(1), 1-19.
- Erdem, T., & Swait, J. (2004). Brand credibility, brand consideration, and choice. *Journal of Consumer Research*, 31(1).
- Esch, F. R., Langner, T., Schmitt, B. H., & Geus, P. (2006). Are brands forever? How brand knowledge and relationships affect current and future purchases. *Journal of Product & Brand Management*, 15(2), 98-105.
- Fornell, C (1992), A national customer satisfaction barometer: the Swedish experience *Journal of Marketing*, 55 (1) (1992), pp. 1-21
- Gallarza, M. G., Gil, I., & Caldron. H. (2002). Destination image towards a conceptual framework. *Annals of Tourism Research*, 29(1), 56-78.

- Gallarza, M., & Saura, I. G. (2006). Value dimensions, perceived value, satisfaction and loyalty: an investigation of university students' travel behaviour. *Tourism Management* 27, 437-452.
- Gay, L.R. (1987). Educational research: *Competences for analysis and application*. (3rd ed.), New York: Macmillam Publishing Company.
- Govers, R., & Go, F. M. (2003). Deconstructing destination image in the information age. *Information Technology & Tourism*, 6(1), 13-29.
- Echtner, C. M., & Ritchie, J. B. (2003). The meaning and measurement of destination image. *Journal of Tourism Studies*, 14(1), 37-48.
- Engel, J. F., & Roger, D. Blackwell, and Paul W. Miniard (1986), *Consumer Behavior*.
- Ekinci, Y., Dawes, P. L., & Massey, G. R. (2008). An extended model of the antecedents and consequences consumer satisfaction for hospitality services. *European Journal of Marketing*, 42(1/2), 35 - 68.
- Ekman, P. (1992). An argument for basic emotions. *Cognition & Emotion*, 6(3-4), 169-200.
- Esch, F. R., Langner, T., Schmitt, B. H., & Geus, P. (2006). Are brands forever? How brand knowledge and relationships affect current and future purchases. *Journal of Product & Brand Management*, 15(2), 98-105.
- Fakeye, P. C., & Crompton, J. L. (1991). Image differences between prospective, first-time, and repeat visitors to the Lower Rio Grande Valley. *Journal of travel research*, 30(2), 10-16.
- Fornell, C., & Larcker, D. (1981). Evaluating structural equation models with unobservable variables and measurement error. *Journal of Marketing Research*, 48, 39-50.
- Fridgen, J. D. (1987). Use of cognitive maps to determine perceived tourism regions. *Leisure Sciences*, 9(2), 101-117.
- Frijda, N. H. (1986). *The emotions*. Cambridge University Press.
- Fleury-Bahi, G., Félonneau, M. L., & Marchand, D. (2008). Processes of place identification and residential satisfaction. *Environment and Behavior*, 40(5), 669 -682.
- Fuchs, G., & Reichel, A. (2006). Tourist destination risk perception: the case of Israel. *Journal of Hospitality & Leisure Marketing*, 14(2), 83-108.
- Gallarza, M. G., Saura, I. G., & García, H. C. (2002). Destination image: Towards a conceptual framework. *Annals of tourism research*, 29(1), 56-78.

- Garson, G. D. (2008). Path analysis. from Statnotes: Topics in Multivariate Analysis. Retrieved, 9(05), 2009.
- Gartner (1989) W.C. Gartner Tourism image: Attribute measurement of state tourism products using multidimensional scaling techniques, *Journal of Travel Research*, 28, pp. 16–20
- Gartner, C, W, (1986), Temporal Influences on Image Change, *Annals of Tourism Research*. Vol. 13, pp. 365 -644
- Gerbing, D., & Anderson, J. (1988). “An Updated Paradigm for Scale Development Incorporating Unidimensionality and its Assessment”, *Journal of Marketing Research*, 25, pp. 186-192.
- Gensch, D. H. (1978). Image-measurement segmentation. *Journal of Marketing research*, 384-394.
- Grace, D., & O’Cass, A. (2005). Examining the effects of service brand communications on brand evaluation. *Journal of Product & Brand Management*, 14(2), 106-116.
- Green Leaf World Marketing Management (2007) Destination/NTO Representation in Middle East, Dubai.
- Glover, P. (2009). Celebrity endorsement in tourism advertising: effects on destination image. *Journal of Hospitality and Tourism Management*, 16, 16 -23.
- Gonzalez, A. M. and Bello, L. (2002).The Construct " Lifestyle" in Market Segmentation the Behavior of Tourist Consumers. *European Journal of Marketing*, 36(1/2), 51-85.
- Govers, R., Go, F. M., & Kumar, K. (2007). Promoting tourism destination image. *Journal of Travel Research*, 46(1), 15-23.
- Gunn, C, A (1972), *Vacationscape: Designing Tourist Regions*. Taylor & Francis, Washington
- Hair, J., Anderson, R., Tatham, R. L., & Black, W. C. (1995). *Multivariate data analysis with readings*. Englewood Cliffs: Prentice-Hall.
- Hair, J. F., Black, W. C., Babin, B. J., Anderson, R. E., & Tatham, R. L. (2006). *Multivariate Data Analysis (6 ed.)*: Prentice Hall.
- Hair, J., Anderson, R., Tatham, R., & Black, W. (2010). *Multivariate data analysis (7th ed.)*. Upper Saddle River, NJ: Prentice-Hall.
- Halstead, D., & Page, T. J. (1992). The effects of satisfaction and complaining behavior on consumer repurchase intentions. *Journal of Consumer Satisfaction, Dissatisfaction and Complaining Behavior*, 5(1), 1-11.

- Hamilton, J. M., & Lau, M. A. (2005). 13 The role of climate information in tourist destination choice decision making. *Tourism and Global Environmental Change: Ecological, Economic, Social and Political Interrelationships*, 229.
- Hitchcock, M.J King, V. T; Parmwell, M. (Eds.) (2009). *Tourism in Southeast Asia: Challenges and New Directions*.
- Hsu, C. C. (2000). U.S. Patent No. 6,018,186. Washington, DC: U.S. Patent and Trademark Office. Chicago.
- Hui, T. K., Wan, D., & Ho, A. (2007). Tourists' satisfaction, recommendation and revisiting Singapore. *Tourism Management*, 28(4), 965 - 975.
- Holmes-Smith, P., Coote, L. and Cunningham, E. (2005), *Structural Equation Modelling: From the Fundamentals to Advanced Topics*, School Research, Evaluation and Measurement Services, Melbourne
- Hou, J. S., Lin, C. H., & Morais, D. B. (2005). Antecedents of attachment to a cultural tourism destination: the case of Hakka and non-Hakka Taiwanese visitors to Pei-Pu, Taiwan. *Journal of Travel Research*, 44(2), 221 - 233.
- Hunt, J. D. (1975). Image as a factor in tourism development. *Journal of Travel Research*, 13(3), 1-7
- Hwang, S.-N., Lee, C., & Chen, H.-J. (2005). The relationship among tourists' involvement, place attachment and interpretation satisfaction in Taiwan's national parks. *Tourism Management*, 26(2)
- Ibrahim, Z., Mohd Zahari, M.S., Sulaiman, M., Othman, Z., & Jusoff, K. (2009) Travelling Pattern and Preferences of the Arab Tourists in Malaysian Hotels. *International Journal of Business and Management*, 4 (7), 3-9.
- IPK International (2007). *World Travel Tourism Monitor Results*. Dubai
- Jenkins, O. H. (1999). Understanding and measuring tourist destination images. *International journal of tourism research*, 1(1), 1-15.
- Jöreskog, K. G., & Sörbom, D. (1996). LISREL 8: User's reference guide. Chicago, IL: Scientific Software.
- Kandampully, J., & Hu, H. (2007). Do hoteliers need to manage image to retain loyal customers? *International Journal of Contemporary Hospitality Management* 19(6), 435-443.
- Kahle, L.R (ed.) (1983) *Social Values and Social Change: Adaptation to Life in America*. New York: Praeger.
- Keller, K. L. (1993). Conceptualizing, measuring, and managing customer-based brand equity. *The Journal of Marketing*, 1-22.

- Kerstetter, D., & Cho, M.-H. (2004). Prior knowledge, credibility and information search. *Annals of Tourism Research*, 31(4), 961 - 985.
- Kim, K., Hallab, Z., & Kim, J. N. (2012). The moderating effect of travel experience in a destination on the relationship between the destination image and the intention to revisit. *Journal of Hospitality Marketing & Management*, 21(5), 486-505.
- Kim, H., & Richardson, S. L. (2003). Motion picture impacts on destination images. *Annals of tourism research*, 30(1), 216-237.
- Kline, R. B. (1998). *Principles and practices of structural equation modeling*. New York: Guilford Press
- Kotler, P., Haider, D., & Rein, I. (1994). There's no place like our place! The marketing of cities, regions, and nations. *Public Management*, 76, 15-15.
- Konecnik, M., & Gartner, W. C. (2007). Customer-based brand equity for a destination. *Annals of Tourism Research*, 34(2), 400-421.
- Kozak, M. and Rimmington, M., (2000), "Tourist satisfaction with Mallorca Spain, as an off-season holiday destination", *Journal of Trevel Research*, Vol. 38, No. 1. pp. 260-269.
- Kyle, G., Graefe, A., Manning, R., & Bacon, J. (2003). An examination of the relationship between leisure activity involvement and place attachment among hikers along the Appalachian Trail. *Journal of Leisure Research*, 35(3), 249 - 273.
- Kyle, G., Graefe, A., Manning, R., & Bacon, J. (2004). Effects of place attachment on users' perceptions of social and environmental conditions in a natural setting. *Journal of Environmental Psychology*, 24(2), 213-225.
- Kyle, G. T., & Mowen, A. J. (2005). An examination of the leisure involvement-agency commitment relationship. *Journal of Leisure Research*, 37(3), 342
- Ross G.F (1993). Destination evaluation and vacation preferences. *Annals of Tourism Research*, 20 (1993), pp. 477-489
- Ladki, S. M., Mikdashi, T. S., Fahed, W., & Abbas, H. (2002). Arab tourists and the Lebanese vacation ownership industry: a quality of life perspective. *International Journal of Hospitality Management*, 21(3), 257-265.
- Lai, F., Griffin, M., & Babin, B. J. (2009). How quality, value, image, and satisfaction create loyalty at a Chinese telecom. *Journal of Business Research*, 62(10), 980- 986.
- Law, R. (2006). The perceived impact of risks on travel decisions. *International Journal of Tourism Research*, 8(4), 289-300.

- Lawson and Band-Bovy, 1977 F. Lawson, M. Band-Bovy Tourism and recreational development Architectural Press, London (1977)
- Lazarus, R. S. (1982). Thoughts on the relations between emotion and cognition. *American Psychologist*, 37(9), 1019.
- Lee, J., Graefe, A. R., & Burns, R. C. (2007). Examining the antecedents of destination loyalty in a forest setting. *Leisure Sciences*, 29(5).
- Lehto, X., Douglas, A. C., & Park, J. (2008). Mediating the effects of natural disasters on travel intention. *Journal of Travel & Tourism Marketing*, 23(2-4), 29-43.
- Leisen, B. (2001). Image Segmentation. The Case of a tourism destination. *Journal of Services Marketing*, (15 (1), 49 -66.
- Lerner, J. S., & Keltner, D. (2000). Beyond valence: Toward a model of emotion-specific influences on judgement and choice. *Cognition & Emotion*, 14(4), 473-493.
- Leiper, N. (1995) *Tourism Management*, Collingwood, Vic: TAFE Publications. Performance and Delivery Unit (PEMANDU), Prime Minister's Department (2010). *Government Transformation Program- The Roadmap*, Kuala Lumpur: Perceketan Nasional Malaysia Berhad.
- Lepp, A., Gibson, H., & Lane, C. (2011). Image and perceived risk: A study of Uganda and its official tourism website. *Tourism Management*, 32(3), 675-684.
- Liljander, V., & Strandvik, T. (1995). The nature of customer relationships in services. *Advances in services marketing and management*, 4(141), 67.
- Lin, C. H., Morais, D. B., Kerstetter, D. L., & Hou, J. S. (2007). Examining the role of cognitive and affective image in predicting choice across natural, developed, and theme-park destinations. *Journal of Travel Research*, 46(2), 183-194.
- Lopes, S. D. F. (2011). Destination image: Origins, developments and implications. *Revista de Turismoy Patrimonio Cultural*, 9(2), 305-315.
- Loureiro, S. M. C., & González, F. J. M. (2008). The importance of quality, satisfaction, trust, and image in relation to rural tourist loyalty. *Journal of Travel & Tourism Marketing*, 25(2), 117-136.
- McDonald, R. & Ho, M. (2002). Principles and practice in reporting structure equation analyses. *psychological Methods*, 7(11):64-82.
- MacKay, K. J., & Fesenmaier, D. R. (1997). Pictorial element of destination in image formation. *Annals of Tourism research*, 24(3), 537-565.
- Mathieu, J. E., & Taylor, S. R. (2006). Clarifying conditions and decision points for mediational type inferences in organizational behavior. *Journal of Organizational Behavior*, 27(8), 1031-1056.

- Malhotra, N. K. (2009). *Marketing Research: An Applied Orientation*, 5/E. Pearson Education India.
- Malhotra, N.K., (1998). Self concept and product choice: An integrated perspective. *Journal of Economic Psychology*, 9(1), 1–28.
- Malhotra, N.K., & Stanton, S.C. (2004). *Validating Inter-Object Interaction in Object-Oriented Designs*. In: 4th IASTED International Conference on Modeling, Simulation and Optimization, Kauai, Hawaii, USA.
- Mansfeld, Y. (2006). The role of security information in tourism crisis management: the missing link. *Tourism, Security & Safety: From Theory to Practice*, Butterworth-Heinemann, Oxford, 271-290.
- Martenson, R. (2007). Corporate brand image, satisfaction and store loyalty: a study of the store as a brand, store brands and manufacturer brands. *International Journal of Retail & Distribution Management*, 35(7), 544-555.
- Maser, B., & Weiermair, K. (1998). Travel decision-making: From the vantage point of perceived risk and information preferences. *Journal of Travel & Tourism Marketing*, 7(4), 107-121.
- Meenaghan, T. (1995). The role of advertising in brand image development. *Journal of Product & Brand Management*, 4(4), 23-34.
- Mehrabian, A., & Russell, J. A. (1974). *An approach to environmental psychology*. The MIT Press.
- Mintell (2011). Country report no. 2, Asia Pacific May 2011. London: Mintel International Group Ltd.
- Mitchell, V.W. and Vassos, V. (1997), “Perceived risk and risk reduction in holiday purchases: a cross-cultural and gender analysis”, *Journal of Euromarketing*, Vol. 6 No. 3, pp. 47-79.
- Murphy, L., Benckendorff, P., & Moscardo, G. (2007). Linking travel motivation, tourist self-image and destination brand personality. *Journal of Travel & Tourism Marketing*, 22(2), 45-59.
- Murray, K. B. (1991). A test of services marketing theory: consumer information acquisition activities. *Journal of Marketing*, 55(1), 10 -25.
- Moutinho, L. (1987). Consumer behaviour in tourism. *European journal of marketing*, 21(10), 5-44.
- Oh, H. (1999). Service quality, customer satisfaction, and customer value: a holistic perspective. *International Journal of Hospitality Management*, 18, 67 - 82.

- Olorunniwo, F., Hsu, M. K., & Udo, G. F. (2006). Service quality, customer satisfaction, and behavioral intentions in the service factory. *Journal of Services Marketing*, 20(1), 59–72.
- Oliver and Swan, (1989). Consumer perceptions of interpersonal equity and satisfaction in transactions: a field survey approach *J Mark*, 53 (1989), pp. 21–35
- Ong, B. S., & Horbunluekit, S. (1997). The impact of a Thai cultural show on Thailand's destination image. *American Business Review*, 15 (2), 97-103.
- Opperman M (1998) Destination Threshold Potential and the Law of Repeat Visitation. *Journal of Travel Research*, 37 (1998), pp. 131–137
- Oppermann, M., (2000), "Tourism destination loyalty", *Journal of Treavel Research*, vol. 39, no.1. pp. 78-84.
- Ortony, A., & Turner, T. J. (1990). What's basic about basic emotions?. *Psychological review*, 97(3), 315.
- Peter, J.P. and J.C. Olson (1994) *Understanding Consumer Behavior*. Burr Ridge, IL: Irwin.
- Peter, J. P., & Olson, J. C. (2008). *Consumer behavior and marketing strategy* (8th ed.). Singapore: McGraw-Hill.
- Phau, I., & Ong, D. (2007). An investigation of the effects of environmental claims in promotional messages for clothing brands. *Marketing Intelligence & Planning*, 25(7), 772 -788.
- Pike, S. (2005). Tourism destination branding complexity. *Journal of Product & Brand Management*, 14(4), 258 - 259.
- Prayag, G. (2009). Tourists Evaluations of Destination Image, Satisfaction, and Future Behaviourial Intentions—The Case of Mauritius. *Journal of Travel & Tourism Marketing*, 26(8), 836-853.
- Prayag, G., & Ryan, C. (2011). Antecedents of tourists' loyalty to Mauritius: the role and influence of destination image, place attachment, involvement, and satisfaction. *Journal of Travel Research*, 10(5).
- Preacher, K. J., & Hayes, A. F. (2008). Asymptotic and resampling strategies for assessing and comparing indirect effects in multiple mediator models. *Behavior research methods*, 40(3), 879-891.
- Performance Management and Delivery Unit (PEMANDU), Prime Minister's Department. (2010). *Government transformation program – the roadmap*. Kuala Lumpur: Percetakan Nasional Malaysia Berhad.
- Pike, S. (2003). The use of repertory grid analysis to elicit salient short-break holiday destination attributes in New Zealand. *Journal of Travel Research*, 41(3), 315-319.

- Pike, S. (2002). Destination image analysis—a review of 142 papers from 1973 to 2000. *Tourism management*, 23(5), 541-549.
- Pike, S., & Ryan, C. (2004). Destination positioning analysis through a comparison of cognitive, affective, and conative perceptions. *Journal of travel research*, 42(4), 333-342.
- Pike, S. (2005). Tourism destination branding complexity. *Journal of Product & Brand Management*, 14(4), 258- 259
- Pike, S. (2007). Consumer-based brand equity for destinations: Practical DMO performance measures. *Journal of Travel & Tourism Marketing*, 22(1), 51-61.
- Plummer (1974), The Concept and application of lifestyle segmentation, *Journal of Marketing*. Vol. 38, pp. 33 – 37. Published by American Marketing Association.
- Qu, H., Kim, L. H., & Im, H. H. (2011). A model of destination branding: integrating the concepts of the branding and destination image. *Tourism Management*, 32(3), 465e476.
- Rajagopal, A. (2006). Brand excellence: measuring the impact of advertising and brand personality on buying decisions. *Measuring Business Excellence*, 10(3), 56 - 65.
- Reisinger, Y., & Mavondo, F. (2005). Travel anxiety and intentions to travel internationally: Implications of travel risk perception. *Journal of Travel Research*, 43(3), 212-225.
- Reilly, M. D. (1990). Free elicitation of descriptive adjectives for tourism image assessment. *Journal of Travel Research*, 21–26
- Riley, M., Clark, M., Wilkie, R., & Wood, R. (1998). *Researching and writing dissertations in hospitality and tourism*. London: Cengage Lrng Business Press.
- Ryu, K., Jang, S., 2007. The effect of environmental perceptions on behavioural intentions through emotions: the case of upscale restaurants. *Journal of Hospitality and Tourism Research* 31 (1), 56–72.
- Reynolds, W.H (1965) The Role of the consumer in Image Building. *California Management Review*, Page 69 -76
- Rokeach, M (1973) *The Nature of Human Values*. New York: Free Press.
- Ross, G. F. (1993). Destination evaluation and vacation preferences. *Annals of Tourism Research*, 20(3), 477-489.
- Russell, J. A., Ward, L. M., & Pratt, G. (1981). Affective Quality Attributed to Environments A Factor Analytic Study. *Environment and Behavior*, 13(3), 259-288.

- Russell, J. A., & Carroll, J. M. (1999). On the bipolarity of positive and negative affect. *Psychological bulletin*, 125(1), 3.
- San Martín, H., & Del Bosque, I. A. R. (2008). Exploring the cognitive–affective nature of destination image and the role of psychological factors in its formation. *Tourism Management*, 29(2), 263-277.
- San Martin, H. & Rodriguez, I.A (2008). Tourist satisfaction a cognitive-affective model. *Annals of Tourism Research*, 35(2), 551-573.
- Saunders, M., Lewis, P., & Thronhill, A. (2003). *Research method for business students* (3 ed.). England: Person Education Limited.
- Schroeder, T. (1996). The relationship of residents' image of their state as a tourist destination and their support for tourism. *Journal of Travel Research*, 34(4), 71-73.
- Schneider, I., & Sönmez, S. (1999). Exploring the touristic image of Jordan. *Tourism management*, 20(4), 539-542.
- Schwartz, S. (1992) ‘ Universals in the Content and Structure of Values: Theoretical Advances and Empirical Tests in 20 Countries’, pp. 1- 65 in M.P Zanna (ed.) *Advances in Experimental and Social Psychology*. New York: Academic Press.
- Schwartz, S. and W. Bilsky (1990) ‘Towards a Universal Psychological Structure of Human Values’, *Journal of Personality and Social Psychology*. 53:550- 62.
- Sekaran, U. (2000). *Research Methods for Business*. New York: Hermitage Publishing Services.
- Sirgy, M. J. (1986). *Self-congruity: Toward a theory of personality and cybernetics*. Praeger Publishers/Greenwood Publishing Group.
- Sirgy, M. J., & Su, C. (2000). Destination image, self-congruity, and travel behavior: toward an integrative model. *Journal of Travel Research*, 38(4), 340 -352.
- Spry, A., Pappu, R., & Cornwell, T. B. (2011). Celebrity endorsement, brand credibility and brand equity. *European Journal of Marketing*, 45(6).
- Stepchenkova, S & Mills, J.E (2010) Destination Image Research: A Trend Analysis. *Journal of Hospitality Marketing & Management*, 19 (b), 575 – 609
- Stern, E., & Krakover, S. (1993). The formation of a composite urban image. *Geographical Analysis*, 25(2), 130-146.
- Stigler, G. D. (1961). The economics of information. *Journal of Political Economy*, 69, 13–26.
- Smith, A. (2005). Reimaging the city: the value of sport initiatives. *Annals of Tourism Research*, 32(1), 217-236.

- Sönmez, S. F., & Graefe, A. R. (1998). Influence of terrorism risk on foreign tourism decisions. *Annals of Tourism Research*, 25(1), 112-144. Chicago.
- Sönmez, S. F., & Graefe, A. R. (1998). Determining future travel behavior from past travel experience and perceptions of risk and safety. *Journal of Travel Research*, 37(2), 171-177.
- Sussmann, S., & Unel, A. (1999). Destination image and its modification after travel: An empirical study on Turkey. *Consumer behavior in travel and tourism*, 207-226. Chicago
- Sweeney, J., & Swait, J. (2008). The effects of brand credibility on customer loyalty. *Journal of Retailing and Consumer Services*, 15(3), 179e193.
- Tabachnick, B. G., & Fidell, L. S. (2007). *Experimental designs using ANOVA*. Thomson/Brooks/Cole.
- Tasci, A. D., & Gartner, W. C. (2007). Destination image and its functional relationships. *Journal of travel research*, 45(4), 413-425.
- Tellegen, A. (1985). Structures of mood and personality and their relevance to assessing anxiety, with an emphasis on self-report.
- Terho, H. (2007). Irish people's perception of Finland as a tourism destination. Thomson, M., MacInnis, D. J., & Park, C.W. (2005). The ties that bind: measuring the strength of consumers' emotional attachments to brands. *Journal of Consumer Psychology*, 15(1), 77- 91
- Tourism Malaysia. (2013). Annual report on profile of tourists by selected market. Planning and Research Division.
- Tourism Malaysia. (2013). Malaysia tourism key performance indicators 2011.
- Tourism Malaysia. (2013). Malaysia tourism key performance indicators 2012.
- Tourism Malaysia (2011) Research Facts and Figure. [Online] Available: <http://corporate.tourism.gov.my/research.asp?page = facts figures>. (Assessed on May 18th, 2013
- Tourism Malaysia (2012) Tourism Today. Malaysia Tourism Malaysia, Ministry of Tourism.
- TurkishWeekly, 30th December, 2014, <http://www.turkishweekly.net/news/177893/air-disasters-take-heavy-toll-on-tourism-in-malaysia.html>. Accessed on January 15th, 2015.
- Um, S., & Crompton, J. L. (1990). Attitude determinants in tourism destination choice. *Annals of Tourism Research*, 17(3), 432 - 448.

- Varela Mallou, J., García Carreira, A., Manzano Arrondo, V., & Rial Boubeta, A. (2006). Development of an index to assess the brand image of tourist destinations.
- Veasna, S., Wu, W. Y., & Huang, C. H. (2013). The impact of destination source credibility on destination satisfaction: The mediating effects of destination attachment and destination image. *Tourism Management*, 36, 511-526.
- Whan Park, C., MacInnis, D. J., Priester, J., Eisingerich, A. B., & Iacobucci, D. (2010). Brand attachment and brand attitude strength: conceptual and empirical differentiation of two critical brand equity drivers. *Journal of Marketing*, 74(6), 1-17.
- Ward, L. M., & Russell, J. A. (1981). The psychological representation of molar physical environments. *Journal of Experimental Psychology: General*, 110(2), 121.
- Walmsley, D. J., & Young, M. (1998), Evaluative images and tourism: The use of personal constructs to describe the structure of destination images. *Journal of Travel Research*, 36(3), 65-69.
- Watkins, L. (2006). *Culture, values and Japanese tourism behaviour* (Doctoral dissertation, University of Otago).
- Watson, D., Clark, L. A., & Tellegen, A. (1988). Development and validation of brief measures of positive and negative affect: the PANAS scales. *Journal of personality and social psychology*, 54(6), 1063.
- Weber K (1997), The assessment of tourist satisfaction using the expectancy disconfirmation theory: A study of the German travel market in Australia *Pacific Tourism Review*, 1 (1997), pp. 35–45
- Westbrook, R. A., & Oliver, R. L. (1981). Developing better measures of consumer satisfaction: some preliminary results. *Advances in Consumer Research*, 8(1), 94-99.
- Wickham, T.D. (2000). Attachment to places and activities: the relationship of psychological constructs to customer satisfaction. Unpublished Ph.D. Thesis. The Pennsylvania State University.
- Williams, D. R., Patterson, M. E., Roggenbuck, J. W., & Watson, A. E. (1992). Beyond the commodity metaphor: examining emotional and symbolic attachment to place. *Leisure Sciences*, 14(1), 29 -46.
- Winkielman, P., & Zajonc & Norbert Schwarz, R. B. (1997). Subliminal affective priming resists attributional interventions. *Cognition & Emotion*, 11(4), 433-465.
- World Tourism Organization (2011) UNWTO, *Tourism Highlights*, 2011 Edition, <http://mkt.unwto.org/sites/all> (Files.docpdf (unwto highlights) Assessed on May 18th, 2013.

- Woodside, A. G., Frey, L. L., & Daly, R. T. (1989). Linking service quality, customer satisfaction, and behavioral intention. *Journal of Health Care Marketing*, 9(4), 5 -17.
- WTTC, Malaysia: The Impact of Travel & Tourism on Jobs and The Economy. Queen Victoria: World Travel & Tourism Council (2002)
- Wright, S., 1921. Correlation and causation. *Journal of Agricultural Research* 20, 557–585.
- Wu, C.-C. (2011). The impact of hospital brand image on service quality, patient satisfaction and loyalty. *African Journal of Business Management*, 5(12), 4873e 4882.
- Yasin, N. M., Noor, M. N., & Mohamad, O. (2007). Does image of country-of-origin matter to brand equity? *Journal of Product & Brand Management*, 16(1), 38 - 48.
- Yoon, Y., & Uysal, M. (2005). An examination of the effects of motivation and satisfaction on destination loyalty: a structural model. *Tourism management*, 26(1), 45-56.
- Yuksel, A., Yuksel, F., & Bilim, Y. (2010). Destination attachment: effects on customer satisfaction and cognitive, affective and conative loyalty. *Tourism Management*, 274 – 284.
- Zajonc, R. B. (1980). Feeling and thinking: Preferences need no inferences. *American psychologist*, 35(2), 151