

TRUST, COMMITMENT AND SATISFACTION IN THE RELATIONSHIP
BETWEEN BRAND LOYALTY AND SATISFACTION IN THE MOBILE
PHONE INDUSTRY

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A thesis submitted in fulfilment of the
requirements for the award of degree of
Doctor of Philosophy (Management)

Faculty of Management
Universiti Teknologi Malaysia

AUGUST 2015

DEDICATION

By the grace of almighty Allah (swt)

To my beloved mother and father

ACKNOWLEDGEMENT

Alhamdulillah. Praise to Allah. With His love, I am able to perform my duties *fisabilillah*.

The first and foremost, I would like to express my deepest gratitude to my supervisor, Prof. Dr. Abu Bakar A. Hamid for his encouragement and support through completing my thesis. His guidance and valuable advice enabled me to finish this thesis. My gratitude also goes to my associate supervisors, Dr. Inda Sukati for their suggestions and comments through all stages of this thesis.

Sincere appreciation is extended to my parents, for inspiring me to pursue the highest education level. To my mother, who has provided continuous love, encouragement, and daily prayer for me. I would like also to express indebtedness to all of my brothers, sisters, and friends for supporting this academic journey. Most importantly, I would also like to say million thanks to Dr. Leila Yazdani, who has been a constant source of encouragement and enthusiasm, during this Journey, I will never forget your favour. Lastly, I would also like to say thank to all my colleagues in UTM for their help, friendship, and creating a pleasant working environment throughout my years in UTM. May Allah S.W.T. reward them all.

Thank you all!

ABSTRACT

Brands are accepted as one of the most valuable assets that a firm needs to build. To maintain a competitive advantage, the strategy of the creation and maintenance of brand loyalty plays a vital role. The main aim of this study is to examine the theoretical and empirical evidence on the causal relationships among different factors i.e., brand personality, image, experience, satisfaction, trust and commitment that have direct and indirect effects in the creation of brand loyalty. This study also aims to investigate the relationship between brand personality and brand image constructs that influence brand loyalty independently. Based on the objectives of the study, sixteen hypotheses were developed to test the relationships among brand loyalty determinants. The study was conducted using survey questionnaire and the data were collected from 490 mobile phone users in Malaysia. Structural Equation Modeling (SEM) using Partial Least Squares (PLS) method was applied to test the relationships in this study. The findings indicate that brand personality, brand image and brand experience are key sources of brand satisfaction. In addition, all the factors i.e., image, experience, satisfaction, trust and commitment have a direct and indirect impact on brand loyalty. However, the role of brand personality on brand loyalty is recognized through brand satisfaction. The contribution of this study has been to confirm the distinction between brand personality and brand image. Overall, these results indicate that the personality of brand is an essential driver for brand satisfaction. However, contrary to the hypothesis, brand personality does not have any significant effect on brand loyalty directly. These findings enhance our understanding that brand image and brand personality must not be used interchangeably, specifically when technological brands are involved. Furthermore, the results also support the mediating effects of the relational constructs i.e., commitment and trust in association between satisfaction and loyalty. This study provides significant theoretical and managerial implications. Limitations and suggestions for future investigation are also discussed.

ABSTRAK

Jenama diterima sebagai salah satu aset yang paling berharga bagi sesebuah firma perlu bangunkan. Untuk mengekalkan kelebihan daya saing, strategi penciptaan dan pengendalian kesetiaan jenama memainkan peranan penting. Tujuan utama kajian ini adalah untuk mengkaji bukti secara teoritikal dan empirikal tentang perhubungan bersebab antara faktor-faktor yang berbeza iaitu personaliti jenama, imej, pengalaman, kepuasan, kepercayaan dan komitmen yang mempunyai kesan langsung dan tidak langsung dalam penciptaan kesetiaan jenama. Kajian ini juga bertujuan untuk mengkaji hubungan antara konstruk personaliti jenama dan imej jenama yang mempengaruhi kesetiaan jenama secara bebas. Berdasarkan objektif kajian ini, enam belas hipotesis telah dibangunkan untuk menguji hubungan antara penentu kesetiaan jenama. Kajian ini dijalankan melalui tinjauan soal selidik dan data telah diperoleh daripada 490 pengguna telefon mudah alih di Malaysia. Kaedah Permodelan Persamaan Berstruktur (SEM) dengan menggunakan Kuasa Dua Terkecil Separa (PLS) telah digunakan untuk menguji hubungan dalam kajian ini. Dapatan kajian menunjukkan bahawa personaliti jenama, imej jenama dan pengalaman jenama merupakan penyumbang utama kepada kepuasan jenama. Di samping itu, semua faktor iaitu imej, pengalaman, kepuasan, kepercayaan dan komitmen mempunyai kesan langsung dan tidak langsung terhadap kesetiaan jenama. Walau bagaimanapun, peranan personaliti jenama terhadap kesetiaan jenama diiktiraf melalui kepuasan jenama. Sumbangan kajian ini adalah dalam mengesahkan perbezaan antara personaliti jenama dan imej jenama. Secara keseluruhan, keputusan ini menunjukkan bahawa personaliti jenama merupakan pendorong utama bagi kepuasan jenama. Walau bagaimanapun, bertentangan dengan hipotesis, kesetiaan jenama didapati tidak mempunyai sebarang kesan signifikan terhadap kesetiaan jenama secara langsung. Penemuan ini meningkatkan pemahaman kita bahawa imej jenama dan personaliti jenama tidak boleh ditukarganti penggunaannya, khususnya apabila melibatkan jenama teknologi. Tambahan pula, keputusan ini juga menyokong kesan pengantara konstruk hubungan iaitu komitmen dan kepercayaan dalam perkaitan antara kepuasan dan kesetiaan. Kajian ini memberi implikasi yang ketara terhadap teori dan pengurusan. Limitasi dan cadangan untuk penyelidikan di masa hadapan juga turut dibincangkan.

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LIST OF ABBREVIATIONS

AVE	-	Average Variance Extracted
ATL	-	Attitudinal Loyalty
BHL	-	Behavior Loyalty
BP	-	Brand Personality
BI	-	Brand Image
BE	-	Brand Experience
BC	-	Brand Satisfaction
BL	-	Brand Loyalty
BT	-	Brand Trust
BC	-	Brand Commitment
CMB	-	Common Method Bias
CR	-	Composite Reliability
CBSEM	-	Covariancebased Structural Equation Modeling
DOSM	-	Department of Statistics, Malaysia
EPSI	-	European Satisfaction Index
GPS	-	Global Position Systems
LV	-	Latent Variables
MCMC	-	Malaysian Communications and Multimedia Commission
MATRADE	-	Malaysian External Development Corporation
OLS	-	Ordinary Least Squares
PLS	-	Partial least squares
RM	-	Ringgit Malaysia
SEM	-	Structural Equation Modeling
TRA	-	Theory of Reasoned Action
VIF	-	Variance Inflation Factor
WOM	-	Word of mouth

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CHAPTER 1

INTRODUCTION

1.1 Introduction

Brand loyalty is one of the most-cited concepts in marketing literature, and both academic and practitioners have accepted the range of benefits derived from it (Doorn *et al.*, 2014). At present, brand loyalty plays a vital role in strategic management. In fact, organizations have been emphasizing great significance to build and to manage loyalty for their brands. The perception that loyalty leads to improved profitability has been proven by numerous research papers and articles (Azila and Noor, 2011; Dawes *et al.*, 2015). Presently, through development of loyalty, an organization can safeguard its existence for a long duration and gain from its cost-effectiveness (Baloglu, 2002; Dehdashti *et al.*, 2012). However, most researchers do not only face problems in trying to describe loyalty, but they also seem to be keen in understanding the method of development of loyalty (Chinomona, 2013; Curasi and Kennedy, 2002; Kaur and Soch, 2013). Moreover, researches carried out so far in the field of loyalty have failed in providing a clear vision for the concept of loyalty phenomena (Bandyopadhyay and Martell, 2007; Dwivedi *et al.*, 2012).

Nevertheless, loyalty does not always necessarily exist with the satisfaction of customers (Reichheld, 1994). In evidence, Reichheld *et al.* (2000) noted that such consumers were found to be satisfied or very satisfied during the conduct of the assessment and the amount that were defeated from most of the businesses had been approximately 60% to 80%. Therefore, in order to achieve aims and purposes of marketing, it is essential for each business to generate, retain, and expand the sense

of loyalty among customers towards their products (Dick and Basu, 1994). Besides, the studies carried out by (Aaker David, 1991; Reichheld and Sasser, 1990; Reynolds and Arnold, 2000) have suggested that companies that focus on identifying customer brand loyalty possess the probability of generating profit increase, as well as the maintenance of durable relationship with consumers, reduction in cost of marketing, and increment in competitive advantage. Hence, it has been widely accepted that it is indeed essential for organizations to undertake the process of progress and improvement for loyalty of customers towards brand in the present situation of more competition. Nevertheless, despite of the abundance of studies carried out on brand loyalty during the span of the last thirty years, the research paradigm is unique in its inability to produce generalizable results.

Besides, following to the latest development in loyalty literature, it has been observed that it is a matter of concern to the companies that consumers are currently less inclined towards loyalty as compared to the recent past (Bennett and Rundel-Thiele, 2005; Dekimpe *et al.*, 1997; Kapferer, 2005). According to the statement by Schriver (1997), in the U.S., “*loyalty cannot be presumed as it was 50 years ago*”. According to Rachael (2013), between 2006 and 2010, loyalty toward brands has been declining, as customers no longer feel that owning a "best" brand is important. Furthermore, a decline in the perception of brand loyalty has been found with reference to some famous national brands (Dekimpe *et al.*, 1997; Howell, 2004; Mark, 2011). Besides, the yearly brand loyalty study conducted by Mark (2011) discovered some unpredicted changes in customer loyalties, specially in mobile phone industry. The highest losses in brand loyalty between the top -100 losers were mobile phone brands: Nokia (a decline of 63%) and Blackberry (51%). Moreover, tough competition and fast introduction of a variety of new goods and facilities in the industry have attracted consumers to gain familiarity with the details of the product with improved wide-ranging choice and customer's friendly substitutes and prospects. Hence, it is vital for providers and industrialists to ensure that their products differ in terms of quality and other features as compared to their opponents, so as to deliver attraction and liking for their services and goods (Bennett and Rundel-Thiele, 2005). Therefore, a number of researches have been showed in struggle to understand the essential factors that determine loyalty toward brand.

On top of that, the mobile phone industry has been considered as one of the fastest-growing technology and innovative industries worldwide due to the combination of numerous elements, such as technological change, market demand, and evolution of competition, whereby the markets are flourishing rapidly (Azila and Noor, 2011; Petruzzellis, 2010). Moreover, based on a study carried out recently, the mobile phone industry in Russia, China, and Brazil are likely to record the highest development in the near future due to the increasing development of economy and expansion (Global Cell Phone Industry , 2012).

Nonetheless, a decline of 2% had been noticed in the mobile phone industry in Malaysia for the volume growth from 15% in 2010 to 13% in 2011, which reached almost 4.5 million units. There was a short decline in the volume growth due to quick decline in the demand of feature phones, which reduced up to 7% in 2011. This was due to the fact that most of the users changed their preferences to smart phones, which caused the unit price of the latter to reduce by 6% from RM1, 026 in 2010 to RM967 in 2011 (Mobile Phones in Malaysia,2012). On the other hand, The Malaysia Telecommunications Report for Q1 2010 stated that the mobile phone market penetration exceeded 100%, which means people possess multiple mobile phones. Therefore, with the increase in the usage of mobile phones throughout the world, it is becoming important to globalize the mobile device user interface design for the success of business and in producing a base of loyal customers (van Biljon and Renaud, 2008). In this study, efforts were taken to reveal information pertaining to satisfaction and levels of loyalty towards the mobile phone brand among users, as well as their related factors in the very competitive mobile phone industry in Malaysia.

1.2 Background of the Study

Loyalty lies at the core of marketing knowledge. Brand loyalty is still a very ongoing research subject. The conception of loyalty stems from the literature of customer behavior (Chegini, 2010). For the last couple of decades, brand loyalty has been recognized as an important factor in marketing literatures for the experts

(Nawaz and Usman, 2011). The studies carried out in this regard have revealed that an increment of 5% in consumer holding may result in generation of profit from 25% to 95% in 14 industries, for example in software, credit card industries, auto service chains, and bank deposits (Reichheld and Detrick, 2003). Besides, Rosenberg and Czepiel (1984), and Fornell and Wernerfelt (1987) demonstrated that the budget required for luring new customers costs more than retaining existing customers. In addition, loyal customers of the brand tend to act as the supporters and provide recommendation to potential consumers in their circle (Schultz, 2005). Besides, it has been observed that the process of decision making of the customers is dependent on brand loyalty (Bennett *et al.*, 2005).

Attempting to build and maintain brand loyalty is very significant in marketing as it leads to competitive advantages over the rivals (Gommans *et al.*, 2001). As such, increasing brand loyalty can be considered as the responsibility of all companies. Besides, the similarity between products is high to some extent, which will result in misleading customers to select the products. This made the companies to put more efforts on boosting brand loyalty through brand name. On the other hand, the study carried out by Catalina Marketing's Pointer Media Network indicated that among 32 million customers in 2007 and 2008 across 685 top brands, just 52 percent of "high-loyal buyers" (i.e. those who bought 70 percent or more of goods from the similar brand) started buying more from the competitor or might leave the brand completely in the next year (Krasny, 2011).

Apart from that, Heskett (2002), and McMullan and Gilmore (2008) stated in their studies that it is essential for the company to move along with the today's world of competition to create and to maintain brand loyalty with existing customers. Besides, programs based on brand loyalty, which focus on basic emotional behavior, play an important role to enhance profitability of business (Keiningham *et al.*, 2008). Moreover, an increment of 5% in customer retention has been observed, which resulted in 25% to 125% of increase in profits. This is due to the decreased cost of sales and marketing, referrals, increased price premiums, and revenue growth (Heskett, 2002; McMullan and Gilmore, 2008; Reichheld, 2003; Rowley, 2005). Furthermore, Gounaris and Stathakopoulos (2004) asserted that devoted consumers

do not resort to involve themselves in search of knowledge about other substitutes, thus, the likelihood to switch over to an alternative brand is considerably reduced.

Since the last five years, the competitive scenario between mobile phone manufacturing has changed significantly. At present, the emerging areas are thought to be registered as more developed, as the rapid growth of population and the growing urbanization in developing regions contribute as the main factors for the development of the industry (Global Cell Phone Industry, 2012). Mobile phones allow people to be more connected than ever. In addition, Kushchu (2007) argued that mobile phones are not only the devices for communication, but their role has also gone far beyond the customary method of communication between two people. Today, more than half of the world's population, consisting of over three billion people, uses mobile phones. This figure is far more than the number of people who use computers or have access to the Internet. In several developed countries, about 90% of the population use mobile phones, whereas in developing countries, the use of mobile phones is increasing rather quickly (Mobile Commerce, 2008).

In addition, since the usage of mobile phones has spread throughout the world, it is becoming more essential for the mobile device user interface to become globalized for the success of business, and hence, a base of customer is formed on loyalty. Video call, Global position Systems (GPS) and Mobile Email Solution that can be found worldwide provide the users who do not necessarily live in the same continent or speak the same language with the ability to use the same phone with the same attributes and each element is rated on the basis of each individual's needs and abilities (Azila and Noor, 2011; van Biljon and Kotzé, 2008).

In Malaysia, mobile phones are treated as a vital tool for the purpose of effective communication, and they have become a part of everyone's life in the Malaysian society. According to Euromonitor (2015), mobile phones have become a very important gadget in consumers' daily lives and habits, including, but not limited to online networking or communications, games, business or work related matters, and multi-tasking. The indispensable device for many adults and the wider usage among teenagers and younger children have preserved sales of mobile phones at a

vibrant level, with 12% and 14% growth registered for volume and current value terms respectively in 2012. On top of that, Malaysia is the first country in the Southeast Asia to develop its own cellular network. The mobile phone was considered as a luxurious item in Malaysia when it was first introduced in 1998; therefore, the professionals primarily utilized it. However, mobile phones have become an essential part of every Malaysian life at such an extreme level that it is impossible to overlook its influence socially on the lives of people. Initially, the mobile phones were utilized for the purpose of making calls only, but at present, mobile phones have other features that can be further used to communicate and entertain. Therefore, additional features introduced from time to time do attract users, particularly the younger generation, and thus, result in considerable growth in the quantity of Malaysians who own mobile phones.

Moreover, based on an investigation conducted by the Malaysian Communication and Multimedia Commission (MCMC) in 2008, Malaysia stood in the second place with 26 thousand of mobile phone users in ASEAN, whereby most of the users were males (54%), while the remaining were females (43.6%). The survey further revealed that young adults (between 20 and 49 years old) had been substantial mobile phone users in Malaysia. Meanwhile, children in their early teens and students below 19 years old contributed up to 20.9% and the elder ones comprised of 12.3% (Abdullah, 2004). The reason for this is that mobile phones are utilized by the younger generation not only for the sake of communication, but also as a tool for expressing their personalities (Ito and Okabe, 2003). In fact, Bianchi and Phillips (2005) claimed that the older generation was born before the introduction of this technology as such, they utilized the cell phones generally to fulfill their societies or as corporate requirement.

In Malaysia, sales of Mobile phones grow by 12% in retail volume terms to reap 8,584 billion units' sales in 2013. Dependency on mobile phones encourages more sales in smartphones (Euromonitor, 2015, see Table 1.1 and 1.2).

Table 1.1: Sales of Mobile Phones in Malaysia: Volume 2008-2013

'000 units	2008	2009	2010	2011	2012	2013
Feature Phones	2,610.4	2,675.7	2,729.2	2,756.5	2,770.3	1,939.2
Smartphones	794.0	1,183.5	1,775.2	2,449.8	3,797.2	6,645.1
Mobile Phones	3,404.4	3,859.2	4,504.4	5,206.3	6,567.5	8,584.3

Source: Euromonitor International (2015, p.4).

Smartphone and feature phones are two categories of cellphones that are available on the market. Smartphones are any mobile phones that are similar to a mini computer. Smartphones offer a variety of features that allows advanced computing capability and connectivity. Feature phone is a category of mobile phones that have minimal features and are moderately priced. These phones are aimed at customers that want a medium range phone that is not overly priced and also offers some of the features of a smartphone (Lee, 2010).

Table 1.2: Sales of Mobile Phones in Malaysia: Value 2008-2013

MYR million	2008	2009	2010	2011	2012	2013
Feature Phones	1,366.0	1,092.8	1,027.2	975.9	858.8	429.4
Smartphones	1,189.0	1,412.0	1,821.5	2,368.5	3,647.5	6,346.7
Mobile Phones	2,555.0	2,504.8	2,848.7	3,344.4	4,506.3	6,776.0

Source: Euromonitor International (2015, p.4).

On top of that, according to International (2015), the unit price of mobile phones rose in 2013 as consumers increasingly switched from feature phones to smartphones, which were more expensive; yet contained various functions and features. Consumers' increased sophistication and improved disposable incomes at the end of the review period also raised their willingness to invest in more expensive phones that can aid them in their daily lifestyles. They also showed that smartphones had been registered as the strongest volume growth of 10% in 2014 due to rapid development in technology and regular introduction of new models that attracted

interests among consumers in Malaysia. Besides, smartphones have been projected to lead volume growth over the forecast period, as consumers will continue to switch from using feature phones. Hence, relentless efforts by manufacturers to innovate smartphones will also continue to drive consumers' interest in them during the forecast period (Euromonitor, 2015, see Table 1.3).

Table 1.3: Sales of Mobile Phones in Malaysia: % Volume Growth 2008-2013

%Volume growth	2012-13	2008-13CAGR	2008-13
Feature Phones	-30.0	-5.8	-25.7
Smartphones	75.0	52.9	736.9
Mobile Phones	30.7	20.3	152.1

Source: Euromonitor International (2015, p.4).

Furthermore, the statistics portrayed in Table 1.3 proves that the usage of mobile phones has been very popular in Malaysia. However, limited studies have probed into the acceptance of mobile phones and its use amongst Malaysians. For example, Zulkefly and Baharudin (2009) focused on psychological well-being and effects of the use of mobile phones by taking into account a group of students at a local university. Meanwhile, Karim *et al.* (2006) explored utilization of mobile phones in the educational environment, specifically in library and information services. In another study, Balakrishnan and Raj (2012) examined mobile phone usage, extending work beyond teenage years to examine the role of mobile phones among urbanized Malaysian youth, specifically university students. Other studies include the study by Julsrud *et al.* (2009), who looked into the use of mobile phones among small retailers in the country, whereas Shaffril *et al.* (2009) evaluated the possible use of mobile phones in the agricultural environment. Nevertheless, due to insufficient studies concerning the acceptance of mobile phones and its use by Malaysians, particularly amongst the younger age group, this study investigated the factors that were taken into account when purchasing a mobile phone.

Recently, there has been an increasing interest in examining the adoption of mobile phone and its significance in the daily life among Malaysian customers. In addition, according to Nielsen (2013), nearly one-quarter (24%) of global customers have claimed complete loyalty to mobile phone brands. Furthermore, Mark (2011) discovered unexpected changes in customer loyalties, specially in mobile phone industry. He found that the highest losses in brand loyalty between the top -100 losers brand were mobile phone brands: Nokia (a decline of 63%) and Blackberry (51%). However, little attention has been paid towards commitment and loyalty of Malaysian customers towards specific mobile phone brands. The presented evidence supports the idea of how to build, enhance, and maintain brand loyalty among mobile phone users in Malaysia, which is one of the highest infiltrations of mobile phones in Southeast Asia.

Besides, customers' expectation of brands is very significant as it shapes their preference towards the brand and determines their choices. As such, building brand on the basis of the expectation of the customers regarding the brand is very important for the companies. Furthermore, the process through which customers make their decisions and select their favorable brand is very complicated. Consumers select their favorable brand from different available brands on the basis of their personality, experience and brand image. As mentioned above, in 2013, sales of mobile phone in Malaysia experienced growth up to 12% in retail volume that reaped 8,584 million units of sales, which was estimated as being worth about RM6,776 million (Euromonitor, 2015). Despite the increasing demand for mobile phone products among Malaysians, there is no much information if this phenomenon is the result of high loyalty, high level of satisfaction, or images of mobile phone brands. Therefore, this study filled this research gap by providing a comprehensive investigation of the factors influencing customer loyalty towards the brand of mobile phone, which include brand personality, image, experience, trust, commitment, and satisfaction among Malaysian users, as well as their related factors. This type of product category is considered as a high involvement product market (Petruzzellis, 2010; Şahin *et al.*, 2013). Additionally, the consumer electronic industry has been exposed to the great shift of the market power, where the consumers are able to collect lots of information about different brands, their new features, as well as their development, and the

consumer can, therefore, easily compare prices and products (Kotler and Armstrong, 2010a).

1.3 Problem Statement of the Study

Undoubtedly, one of the most challenging issues in the marketing is brand loyalty (Brexendorf *et al.*, 2010). The challenge, nevertheless, lies in determining the real brand loyalty worth of a product or service and how a company can accomplish loyal customers to their brand (Moolla, 2011). Companies understand that customers do not always show loyalty towards a specific brand (Bennett and Rundle-Thiele, 2004; Kapferer, 2005). Hence, researchers and academics have started to focus on the significance of this issue as the formation of loyalty towards the brand is becoming problematic and more complex.

Moreover, Jacoby and Chestnut (1978) argued that brand loyalty can be examined under different approaches like attitudinal approach, behavioral approach, or compound approach. Despite the well-recognized significance of measuring loyalty as a composite construct involving attitudinal and behavioral dimensions, a few studies have addressed the two-dimensional types of loyalty (Hossain, 2012; Kaur and Soch, 2013). In addition, Caceres and Paparoidamis (2007) concluded that even if many authors have spoken about attitudinal and behavioral measurements of loyalty, the majority of measurements are attitudinal. Accordingly, Kaur and Soch (2013) suggested that in the future, researchers should consider more than one dimension of loyalty when examining the loyalty relationship. Analyzing the components of brand loyalty is crucial to understand customer reactions to marketing efforts, which differ, based on customers' purchase behavior.

Nonetheless, researches related to brand loyalty suffer from lack of agreement over the operationalization of construct for brand loyalty (Bandyopadhyay and Martell, 2007). The empirical frameworks, which provide a base for the buildup of research studies, have remained instable (Lanza, 2008). Although brand loyalty plays an important role in managerial decisions, researches based on loyalty of

customers towards brand have not come up with “generalizable results” (Bandyopadhyay and Martell, 2007). In general, "there is no unified field of theory for loyalty, nor can be assumed that the means of assessing loyalty in one set of circumstances is the same as in another set" (Thiele and Bennett, 2001, p. 15).

Despite the fact that brand loyalty clearly has important managerial implications, significant conceptual and empirical gaps, ambiguities, and variances are visible in the findings of this area (Caceres and Paparoidamis, 2007; Chaudhuri and Holbrook, 2001; Dwivedi *et al.*, 2012; Fournier and Yao, 1997; Lau and Lee, 1999; Oliver, 1999). Furthermore, although vast literature is available for the topic of brand loyalty, experiential literature is rather scarce (Baloglu, 2002; Dawes *et al.*, 2015; Lanza, 2008). Thus, loyalty towards brand has been considered as a focal issue in the present world of business, and numerous studies have offered clues concerning such relationship.

In addition, Nadeem (2007) raised a question in his study: “If the decision of rebuying is affected by the level of satisfaction, why does an unsatisfied customer continuously repurchase a particular brand?” This is because; satisfaction will not lead to loyalty by itself (Naderian and Baharun, 2013; Oliver, 1999). On top of that, Gierl (1993), cited by Rita (2008), reported that the majority of customers who have asserted to be principally brand loyal did switch the brand even if they were satisfied with their regular brand. There are certain criteria or intention of customers as a reason to be loyal to their selected brand. It is a commonly accepted belief that in spite of the existence of numerous brand loyalty frameworks, the best understanding of brand loyalty comes from brand personality and brand image (Ekinci and Hosany, 2006; Keller *et al.*, 2011; Plummer, 2000). Generating and managing proper brand image and brand personality have become vital for effective product positioning (Ekinci and Hosany, 2006). Hence, clear differentiation between brand personality and brand image, as well as recognition of elements that contribute to loyalty of brand is important to be understood, not only on the theoretical basis, but also practically (Azoulay and Kapferer, 2003; Klabi and Debabi, 2011). Therefore, this study focused on brand personality and brand image in order to evaluate something as complicated as brand loyalty.

Meanwhile, as for the success of a brand, distinctive brand personality is of great importance. It creates a strong association between the customer and the brand, which leads to the perception of customers about brand personality. Besides, some studies have looked into the roles of brand personality in marketing literature, especially creating and maintaining brand loyalty. In this respect, there is a dearth of studies concerning brand personality and its outcomes (Ekhlassi *et al.*, 2012; Ekinici and Hosany, 2006; Ha and Janda, 2013; Hayes *et al.*, 2006; Wilson, 2011). Nevertheless, most studies to date have focused on the structure and the measurement scales of brand personality with limited attention being paid to their predictive roles (Rojas-Méndez *et al.*, 2015; Roustasekehravani *et al.*, 2015; Sung and Kim, 2010). More specifically, Louis and Lombart (2010b) and Lombart and Louis (2012) have clearly stated that future studies should focus on the influences of brand personality on satisfaction and loyalty. Meanwhile, Ha and Janda (2013) claimed that the effects of brand personality on consumer brand loyalty have not been well addressed. Hence, given its great potential usability for marketers, the predictive roles of brand personality on consumer brand satisfaction and loyalty need to be empirically investigated in order to obtain better insights for the construct of brand personality and its importance in marketing and consumer research.

In reviewing the brand personality literature, researches carried out after 1997 almost exclusively used factor research methods based on Aaker's model of brand personality. The concept of brand personality has been defined as "the set of human characteristics that are related to the brand" (Aaker, 1997, p. 347). This explanation by Aaker's brand personality recently has faced many criticisms in spite of having a benefit of being defined clearly for the first time (Arora and Stoner, 2009; Austin *et al.*, 2003; Azoulay and Kapferer, 2003; Bosnjak *et al.*, 2007; Caprara *et al.*, 2001; Park and Lee, 2005; Sung and Yang, 2008; Sweeney and Brandon, 2006). Apparently, her model must be used with caution.

As a response to the critics from Aaker's model, Geuens *et al.* (2009) designed a new model to measure brand personality, in which they resolved the problems that lied in Aaker's model and came up with reliable and validated dimension for brand personality. Besides, factor research methods are of

fundamental importance in brand personality theory and research. However, only a few studies have used new brand personality based on the new scale and the measurement. In fact, several studies have suggested that in order to overcome problems in the previous brand personality models in marketing literature, scholars should use them with respect to Aakar's model (Avis, 2012; Chapleo *et al.*, 2011; Ekhlassi *et al.*, 2012). Hence, bridging the gap of the literature had been one of the most important motivations for this study.

In addition, one of the important antecedents to assess brand loyalty is brand image (Kandampully and Suhartanto, 2000; Koo, 2003; Lin and Hsu, 2013; Thakur and Singh, 2012; Wu, 2011). From the perspectives of theoretical and managerial branding, brand image is perhaps one of the most interesting components (Aaker, 1996a; Bondesson, 2012; Cretu and Brodie, 2007; Kapferer, 1997). The influence of brand image on satisfaction and loyalty, nevertheless, needs further comprehensive verification because some inconsistent results do exist in brand image literature (Hung, 2008; Jani and Han, 2014; Lai *et al.*, 2009; Palacio *et al.*, 2002; Park, 2009; Thakur and Singh, 2012). Thus, concerning the relationship between image and loyalty, there is little agreement among researchers (Martenson, 2007; Sajtos *et al.*, 2015). Moreover, some researches have integrated the role of brand image with brand loyalty (Chitty *et al.*, 2007; Lai *et al.*, 2009; Suhartanto, 2011a). Thus, extending the model of brand loyalty to include the context of brand image is a necessity (Suhartanto, 2011a). The inclusion of brand image in brand loyalty framework does not only enhance the predictive power of the model (Small *et al.*, 1998), but it also can provide better understanding on the factors that motivate consumers to be loyal (Suhartanto, 2011a).

Furthermore, although previous researches have looked into the influence of satisfaction on loyalty, the inclusion of other factors, such as image in the relationship, have yet to be affirmed (Jani and Han, 2014; Zhang, 2015). Additionally, studies that have attempted to determine the mediating role of satisfaction on the relationship between image and loyalty have been inconclusive (Sondoh and Stephen, 2009). Although the findings show that the relationships between image, satisfaction, and loyalty are inconclusive, it is important to note that

the multidimensional construct of store image, bank image, automobile images, and mobile phone image differ from each other as they each possess unique characteristics of image attributes that cannot be generalized to other products. Therefore, the effect of brand image on brand satisfaction and loyalty still needs to be further validated in other product categories. Hence, attempt to bridge this gap in marketing literature had been another motivation for this study.

Moreover, image of brand and brand personality can be considered as the main factors for renowned brands (Aaker, 1996b). Likewise, Plummer (1985) and Keller (1998a) explicitly mentioned that brand personality and brand image are the main components of brand loyalty and brand positioning. Researchers have also argued that brand personification allows better understanding and interpretation of brand image concept (Dobni and Zinkhan, 1990) although the distinction between brand personality and brand image is still unclear (Ambroise *et al.*, 2005). However, ambiguity does exist between the relationship of these two factors and how these factors affect brand loyalty (Faircloth *et al.*, 2001; Hosany *et al.*, 2006; Palmer, 2010; Prayag, 2007). Meanwhile, Patterson (1999) and Cian (2011) concluded that most researchers have failed to discriminate between the conceptions of brand image and brand personality due to a few theoretical clarifications of these two constructs and the scarcity of empirical studies. Apart from that, previous studies have tried to provide some descriptions of brand image and brand personality, but most of such negotiations have stayed only theoretically (Ekinici and Hosany, 2006; Karande *et al.*, 1997; Plummer, 2000). Indeed, to the best of the researcher's understanding, to date, there is a dearth of empirical research carried out to identify how brand image and brand personality are related to brand loyalty simultaneously.

Furthermore, in some studies, the terms brand personality and brand image have been used interchangeably to measure consumer perceptions of brands e.g., (Graeff, 1997; Hendon and Williams, 1985; Smothers, 1993; Upshaw, 1995). Besides, some scholars believe that brand image is a broad umbrella concept that also involves brand personality (Palmer, 2010; Plummer, 1985). Meanwhile, for other brand personality and brand identity, there are two antecedents for brand image (Heylen *et al.*, 1995). On the other hand, Keller (1998b) suggested that just as self-

image and personality are discrete, brand image and brand personality are also distinct constructs, even if they are both components of customer-based brand equity (Keller, 1998). Therefore, constant progress will have to be made to clarify the restrictions and the limitations that exist in the literature regarding the relationship between brand image and brand personality with respect to brand relationship (i.e. satisfaction, trust, and commitment), which plays a pivotal role to increase brand loyalty. Therefore, the attempt to bridge this gap in marketing literature had been another motivation for this study.

Does brand experience influence customer behavior and loyalty? It has been recognized by many marketing academics and practitioners that in the current situation, the experience felt by the customers is the main issue to be taken into consideration (Berry *et al.*, 2002; Brakus *et al.*, 2009b; Nysveen *et al.*, 2012; Pine and Gilmore, 1998; Schmitt, 1999; Ward *et al.*, 1999; Zarantonello and Schmitt, 2010). Besides, Iglesias *et al.* (2011, p. 579) believe that “managing brand experience is undoubtedly one of the biggest challenges that marketing managers currently face. However, a few conceptual and empirical researches have looked into this topic, which is of extreme importance for practitioners.”

In addition, according to Sands *et al.* (2008), and Schmitt *et al.* (2015) most pervious categories of brand experience (Pine and Gilmore, 1998; Schmitt, 1999) were especially suitable to create brand experiences. Additionally, Brakus *et al.* (2009b) noted that serviceable product features and category experiences have been focused by many researches in the field of experiences till present, but not on the experiences provided by brands. Along this line, Möller and Herm (2013), and Shamim and Butt (2013) indicated that the relationship between customer experiences and branding is a fruitful avenue for research. More research is required in this field to determine the valence of positive and negative feelings developed as antecedents that could affect consumers’ brand loyalty, as there is indeed a need to bridge this gap in the literature. On top of that, Iglesias *et al.* (2011) asserted that some previous studies have indicated that brand experience has important effects on brand loyalty by combining other factors of brand loyalty, which can be further enhanced, such as brand trust and brand satisfaction, for future work. Accordingly,

the importance of brand experience from the view of Malaysians is vital as they depend on extrinsic cues and experiences in purchasing (Nadzri and Musa, 2014). Therefore, bridging this gap is another important motivation in this study.

Apart from that, brand commitment is also another important antecedent to customer brand loyalty (Deniz and Yozgat, 2013; Evanschitzky and Wunderlich, 2006; Gustafsson *et al.*, 2005; Morgan and Hunt, 1994). In a number of studies, trust and commitment, as relational constructs, have been utilized for generating and enhancing brand loyalty (Garbarino and Johnson, 1999; Gustafsson *et al.*, 2005). In fact, some researches have been carried out with commitment, but limited research looked into its mediating role between trust and loyalty (Fullerton, 2005, 2011). Despite the attention given to the relationship between trust and commitment by Morgan and Hunt (1994), there is lack of study pertaining to the links between trust, commitment, and brand loyalty (Ha and Janda, 2013). Most researches and understanding of relationship or relational marketing to date have been conducted from the view of western countries, while fewer researches on Malaysian and Asian contexts (Leen *et al.*, 2010; Naderian and Baharun, 2013). Hence, this study contributes to the marketing literature by investigating the effect of relationship in marketing, which consisted of trust and commitment towards brand loyalty, as there is limited available research in the field that addressed this gap.

Recently, the explosive growth of penetration and usage of mobile devices has attracted academics (Barnes and Scornavacca, 2004; Massoud and Gupta, 2003; Park and Yang, 2006). In fact, the marketing of high-technology products is challenging and the use of brands has been minimal until recently (Zajas and Crowley, 1995). Understanding what differentiates customers in choosing a technology product is crucial in today's high-tech era (Moore, 2002). According to (Park and Yang, 2006; Schoenfelder and Harris, 2004; Zambuni, 1997), there is limited empirical research concerning high-tech brands, especially mobile phones, even though there is general agreement that branding is more important as high-tech products have become accessible to mass consumers (Reddy, 1997; Ward *et al.*, 1999). Furthermore, most of the studies on mobile phones have been conducted in the USA, the UK, or Scandinavia, thus a different geographic area helps in

understanding the influence of cultural conditioning on consumer attitudes and brand personality perceptions (Lim and Ang, 2008; Petruzzellis, 2010). Moreover, this study looked into mobile phone brand because according to Salciuvienė *et al.* (2009), mobile phones are noticeable and visible consumer products and carry an element of fashion. These are combined with technical product attributes that may have an influence on brand choice.

Mobile phone market in Malaysia has become very competitive with very rapid technology that facilitates the production of new brands of mobile phones (Said, 2014). However, According to Dallas (2013) Malaysian consumers are increasingly open to new experiences as they become more affluent and that makes brand loyalty harder to achieve. He explained that in Malaysia consumer profiles were changing, as people became wealthier and grew up with more choices. They are demanding, digitally savvy and have been exposed to different things. In other words, consumers in Malaysia are willing to try new things and it is difficult to hold them in a brand. Nevertheless, Dallas (2013) argued that even as consumers switched brands, marketers could develop strategies that persuaded consumers to choose another brand in the same company's portfolio.

To date, not many studies have given much attention on factors that affect brand loyalty in Malaysia, especially in the mobile phone industry. Therefore, this study examined the influence of the factors that affected brand loyalty among customers of mobile phone devices in the Malaysian competitive environment at present. The main importance of this study had been to identify the factors that affected the demand of mobile phones among Malaysians. By conducting this study, adequate knowledge can be generated to fill the existing research gap. In addition, this study provides all producers, designers and programmers of mobile phone with information on how mobile phones are perceived by consumers in order to take the necessary actions. Last but not least, this study contributes to the Malaysian Plan 2011-2015; the big 10 ideas. There is also lack of study, which specifically focused on brand personality, brand image, and brand experience simultaneously, on brand loyalty or in establishing a relationship between the three thus far. Therefore, this research examined the association between brand personality, image, and experience

from the interpersonal point of view with stress given in determining the link of relationship marketing (commitment and trust) and brand loyalty.

To sum up, previous studies have empirically tested either the relationships between brand personality, brand image, brand experience, brand satisfaction, and brand loyalty, or the relationships between brand trust, brand commitment, and brand loyalty respectively. However, these researches have failed to provide an integrated approach to understand the relationship between these constructs, especially in the mobile phone market. Thus, this study extends the theoretical and the empirical tests for brand loyalty model and its relevant components from the perspectives of mobile phone, so as to aid marketers in developing a more competitive brand. Table 1.4 shows the summary of research gaps.

Table 1.4: Summary of finding research gap

Constructs /Relationship	What was done?	What needs to be done?
Brand loyalty	Prior researches have tended to focus on attitudinal or behavioral dimensions of brand loyalty.	Need to consider more than one dimension of loyalty when examining the loyalty relationship.
Brand personality	Prior studies have carried out after 1997 almost exclusively uses Aakar's model to measurement brand personality.	Need to examine new measurement of brand personality.
	Prior studies have been done in the roles of brand personality in marketing literature specially crating and maintaining brand loyalty.	There is still lack of empirical evidence establishing a link between brand personality and its outcomes. The effects of brand personality on consumer brand loyalty have not been addressed well.

Constructs /Relationship	What was done?	What needs to be done?
Brand image	The inclusion of brand image in brand loyalty framework enhances the predictive power of the model; provide a better understanding of the factors that motivate consumer to be loyal.	The influence of brand image on satisfaction and loyalty needs a further comprehensive verification,
Brand personality and brand image	Prior studies show the best understanding of brand loyalty comes from brand personality and brand image. Generating and managing proper brand image and brand personality has become vital for effective product positioning and brand loyalty.	Need to consider more to show clear differentiation between brand personality and brand image and the recognition of elements that contribute to brand loyalty not on the theoretical basis, but also practically.
Brand experience	Serviceable product features and category experiences have been focused by many of the researches carried out in the field of experiences till present. Not on the experiences provided by brands.	More research is required in this field to show that how the valence of positive and negative feelings develops as antecedents that could affect consumers' brand loyalty.
Trust and commitment	Trust and commitment, as relational constructs have been utilized for generating and enhancing brand loyalty.	Need to investigate the link between trust, commitment and loyalty.
Relational marketing	Prior studies and understanding of relational marketing to date conducted from the view of western countries regarding that.	There are few researches of Malaysia and Asia context.
Mobile phone market	Most of the studies on mobile phone have been conducted in USA, UK or Scandinavia.	Need to examine different geographic area to understanding the influence of cultural conditioning on consumer attitudes and brand personality perceptions toward mobile phone in Asia countries.

1.4 Research Objective

The current research study is designed in an attempt to examine the antecedents and factors of brand loyalty based in mobile phone industry, in reaction to the wider literature review and gap in literature. Though, the meaning and benefits of brand loyalty in other industries have been identified and well explained by many studies, there is still a need for more studies recognize how consumers assessment brands in the competitive mobile phone industry. The importance of loyalty is very often underestimated by those managers who look for immediate profit instead of building a lasting relationship with the customers. The very purpose of this research is to add towards the loyalty literature and thereby creating a proper understanding of the brand loyalty uniqueness. Therefore, This study aims to understand consumer brand loyalty developed from personality, experience and image of the brand, and, in turn, its impact on future purchasing decisions. This is further divided into objectives, which are:

1. To predict the direct relationship among brand personality, brand image, brand experience and brand satisfaction.
2. To investigate the direct effect of brand satisfaction on brand trust and commitment.
3. To predict the direct relationship among brand satisfaction, brand trust, brand commitment and brand loyalty.
4. To predict the direct relationship among brand personality, brand image and brand experience on brand loyalty.
5. To examine the mediating affect of brand satisfaction in the relationship between brand personality, image, experience and brand loyalty.
6. To predict the mediating effect of brand trust and brand commitment in the relationship between brand satisfaction and brand loyalty.

1.5 Research Question

The research questions this study addresses in line with above research objectives are as follows:

- 1- Does brand personality positively affect brand satisfaction?
- 2- Does brand image positively affect brand satisfaction?
- 3- Does brand experience positively affect brand satisfaction?
- 4- To what extent brand satisfaction positively affects brand trust?
- 5- To what extent brand satisfaction positively affects brand loyalty?
- 6- To what extent brand satisfaction positively affects brand commitment?
- 7- To what extent brand trust positively affects brand loyalty?
- 8- To what extent brand commitment positively affects brand loyalty?
- 9- Does brand personality positively affect brand loyalty?
- 10- Does brand image positively affect brand loyalty?
- 11- Does brand experience positively affect brand loyalty?
- 12- Does brand satisfaction mediate the relationship between brand personality and brand loyalty?
- 13- Does brand satisfaction mediate the relationship between brand image and brand loyalty?
- 14- Does brand satisfaction mediate the relationship between brand experience and brand loyalty?
- 15- Does brand trust mediate the relationship between brand satisfaction and brand loyalty?
- 16- Does brand commitment mediate the relationship between brand satisfaction and brand loyalty?

1.6 Scope of the Study

This study aims to understand consumer brand satisfaction developed from personality, image and experience of the brand, and, in turn, its impact on future purchasing decisions. To achieve this aim, the scope of the study is to identify the

different brand factors constituting brand loyalty; that is, it focus on the brand trust and commitment at the consumer level. In addition, it focuses on consumer descriptions of brand personality, image and experiences, presenting their response to various brand elements. Furthermore, the study focuses on high-tech product, mobile phones, in Malaysia as a promising market for high-tech brands.

Malaysia is a middle-income country, and has transmuted itself since the 1970s into an emerging multi-sector economy, stimulated with high technology, knowledge-based, and capital-intensive industries. In view of its strategic location in the heart of Southeast Asia, Malaysia provides a cost-effective facility with pro-business government policies for investors who intend to set up offshore industries to carry out manufacturing of advanced technology products for both regional and international markets (Market Watch, 2012).

The popularity of mobile phones in Malaysia can be judged from the high growth observed in 2010 as consumers bought 24% more mobile phones compared to 2009 and spent RM4.5 billion. Besides, the current rate of increase, which has been over 120%, indicates one of the highest infiltrations of cellular phones in Southeast Asia. Meanwhile, in 2010, out of the total sales of mobile phones, about 62% were Smartphones, according to a study carried out by a research firm; GfK (Market Watch, 2012). Hence, building strong brands has become a marketing priority for Malaysian brands. Besides, in the past few decades, the market in Malaysia was overwhelmed with value for money Malaysian products (Lee and Leh, 2011). However, not all Malaysian customers are capable of recalling a Malaysian brand when they are asked. National recognition has not been achieved by most of Malaysian brands. Malaysian consumers often select an international brand over the Malaysian one when they are given a choice of different brands. As such, the priority of most of Malaysian brands is to build strong brand (Lee and Leh, 2011).

On top of that, in 2013, sales of mobile phones in Malaysia experienced a growth up to 12% in retail volume to reap 8,584 units of sales, which was estimated about RM 6,776 million (Euromonitor, 2015). More importantly, in Malaysia the elimination of the 10 percent sales tax on all kind of mobile phones device in 2010,

the growth of mobile phones has been on a positive and increasing route signal. Identifying the huge growth potential in the country, an increasing amount of phone companies started entering Malaysia, leading to a high attention to mobile phone (Euromonitor, 2015).

Despite such high rate of mobile phone usage among Malaysians, there is no categorical information available if it was the result of high customer brand loyalty, high level of satisfaction, or the images of the mobile phone brands. Therefore, the focus of this study had been on the personality of brands and customer experience with mobile brands. There are a number of factors attributable to the selection of mobile phone products: a) first, brand involvement is very high in mobile phone product class; b) second, high spending by marketers on advertisement and publicity expenditures for mobile phone brands, and c) third, brand satisfaction, which is very important for mobile phone consumers (Petruzzellis, 2010; Şahin *et al.*, 2013).

Besides, the Malaysian market had been chosen since it showed very strong specificities, which could help mobile phone firms to develop successful marketing strategies. This market had been found to outperform in terms of both numbers and socio-economic implications (Market Watch, 2012). In fact, the penetration rate of mobile phones was over 120% with an increase of 24% compared to the previous year, which indicated that Malaysia has one of the highest infiltrations of cellular phones in Southeast Asia.

In Malaysia, Negeri Sembilan, Selangor and Kuala Lumpur are known as level 1 centers of conurbation while Pahang, Johor and Penang are considered as level 2 conurbation centers. These mentioned states have high potential to attract both foreign and domestic investments that is necessary for generating more job opportunities (Khalid, 2005). National capital of Malaysia is Federal Territory of Kuala Lumpur and shapes the basis of most crowded areas of country. It is the remarkably global-orientation of city as well as its implications for an expanded urban area which is the main emphasize of this study. It contributes significantly to economic development of Malaysia in comparison to rest of the cities. Regarding economy vision of the country, Kuala Lumpur is considered to get a vision in

becoming a world-class city in 2020. Since Kuala Lumpur is capital of Malaysia so it made this city's development activities and economic moves aligned with economy mission and vision of Malaysia (Bunnell et al., 2002). This city is a Federal Territory with area equal to 243 km² or (94 sq mi) that includes city center as well as surrounding urban regions which are all being managed by Kuala Lumpur City Hall. Also it is merged with some adjacent satellite cities for instance Subang Jaya, Petaling Jaya, Klang, Shah Alam, Port Klang, Rawang/Selayang, Puchong, Kaajang and also Sepang, that all are located in Selangor state that enclaves Kuala Lumpur and all through their specific authorities locally, developing a huge metropolis named as Greater Kuala Lumpur or Klang Valley in general.

Malaysia, Kuala Lumpur is placed in Southeast Asia and similar to rest of the city-regions in this region, is facing with fast expansions. It seems that Kuala Lumpur has been followed similar strategic method to other cities in emerging countries. This city might be considered as a leader in these terms due to early adoption back to early 1980s; of such strategy and can be assumed to have first or maybe second mover advantage. KL has connections with universal network of cities and is becoming close to remarkably preferred world-class city positioning (Morshidi, 2006). The reason is that there is real economic growth to some of the world-class aspects. The observable development in KL within past twenty years however nicely is fitted to explanation models utilized by influential scholars in studies on economic geography and globalization. Many of invented concepts for instance "World Class Development" can be found clearly while investigating Kuala Lumpur development process. During recent years trading is becoming more critical compared to mining acts.

City of Johor Bahru has been named as a dynamic city that has a bright future and is going to become the second most critical conurbation in Malaysia. It means that currently it is assumed as second after KL itself regarding growth potential and rapid development. There are 13 states in Malaysia and Johor is among them that is placed in south. Capital of Johor is Johor Bahru that is among the old cities in South of Malaysia. Also Johor Bahru was a small village of fishing and small port back in 19th and had been colonized by U.K. This old city became larger with grow of more

villages around city center. Johor Bahru is separated from Singapore by Straits of Johor. After achieving independence in 1957 from British, Malaysia, further developed in most of the areas of country such as Johor Bahru. Such development inside city was diversified in 1970s with establishing first industrial estate and building even more housing plans. One of these developments was Taman Pelangi (Ahmad, 2007). In 1980s there were more shop houses in city as well as shopping centers, hotels and port. Nowadays, Johor Bahru is a busy city and it is considered to become a cultural and planned city in 2020. It has an area equal to 2064.2 square kilometers and its population is equal to 1,278,000 (Jabatan Perancang Bandar MPJB, 2003). Development in Johor Bahru improved through understanding national vision about Malaysia into becoming Garden Nation back in 2005. Malaysian Garden Nation Vision was a policy of government in order to reach a balance among economic, social and physical developments (Ngah, 2002).

1.7 Significant of the Study

In current research, there are many offerings theoretically which have been realized and not yet confirmed in literature. Moreover, this study has many advantages for theory and practices both for Malaysian and also Western scholars who try to have better comprehension of mobile phone market in Malaysia.

It is evident that in consumers' choice decision-making in marketing research there is a lack of consistent theory that can reflect the unique characteristics of customer for the brand loyalty judgment process. The theoretical significance of the present study is that it has been drawn from the widely used theories of relationship marketing, Theory of Reason Action, and trust - commitment developing a parsimonious model to investigate the antecedents of brand satisfaction and loyalty.

Results achieved from previous investigations and also field study have provided the notion that brand loyalty is combination of those constructs which have many dimensions and no single unit is existed to be formed. There is still no specific literature, which explains relationships between personality, images, experience and

satisfaction to generate and improve brand loyalty as consistently suggested in current research. This study considered brand loyalty as the complex and also comprehensive model by assessing concurrently relationships between a series of different constructs. The results demonstrated that all of the relationships are connected significantly to loyalty excluding relationship between brand personality and brand loyalty. This study will evoke different aspects of brand satisfaction in forming brand loyalty. Formulating the framework is another contribution of this research, which can be used to calculate impacts of many different influences on loyalty. Thus, the expectation is high about the fact that at level of theory, this study will provide a comprehensive knowledge of those constructs which seem to be affective antecedents in establishing brand satisfaction and brand loyalty related to experience, image and personality of a particular brand, mainly when technological brands are contained in a highly consistent direction.

Besides, the basic premise of the study is the support of marketing experts, and brand managers in the mobile phone industry that is essential for the development successful and long-term sustainability of a brand loyalty not only in developing countries like malaysia and the South Asian region but in the wider world. Currently, mobile phone manufacturers are encountering the harshest competition and the challenges are growing as the years pass. The mobile phone market has extended at an unbelievable rate over the last five years with several countries showing progression rates of 20 to 30% (Euromonitor, 2014). Accordingly, it is significant not only to attract new consumers, but also to preserve them over time and to stimulate the repeat buying of mobile devices. As a result, it is very much vital to have an improved comprehension of why and when consumers become loyal to a brand and what aspects motivate the loyalty. The main outcomes of this study have substantial managerial insinuations for marketing operators and brand managers for the making of a promotion and marketing strategy for increasing loyalty and satisfaction for their brands.

To position the brand based on symbolic associations, practitioners need to differentiate between the construct of self-congruity and brand personality. The findings did not support the direct impact of brand personality on brand loyalty.

However, a mediation relationship of brand personality and brand loyalty is supported by brand satisfaction. Brand personality cannot directly affect brand loyalty without emphasizing self-congruity evaluations the brand. This suggests that practitioners need to define the appeal of brand personality, which is distinct from the general recognition of brand personality. In defining brand personality appeal, the favorability of personality type and novelty attributes that differentiate the brand from others should be apparent and focus on the salient trait.

The role of self-concept is emphasised by the findings. This suggests an important implication for practitioners in targeting consumers in collectivistic cultures. The study highlights the importance of consumers' self-expression impact on brand loyalty. It provides the importance of the effect of schema congruity on product evaluations and purchasing decisions in the context of technological products. This implies that marketers need to define the preferred personality of consumers in the target market and transfer explicitly this desired personality to the brand. Accordingly, market research is required to uncover the target consumer self-concept and matched brand image. The desired personality appeal of the brand can then be built and reinforced in consumer minds using marketing communications. Stereotypical brand users and spokespersons with the desired personality dimensions will be targeted.

Also findings of current research explain that with experience all of the managers will be able to generate consistent customer predispositions into brand as the result of trade-off between different options. This will result in relationship between brand loyalty and brand experience. Moreover, brand managers need to be careful about and utilize their experiences about a brand as a strategic tool in long-term for building continues preference which transform behavioral tendencies into some actual repeated actions. In case of mobile industry, brand experience can increase customer preference on a specific brand while compared with other options in market. It is hoped that results of this careful investigation will be useful for marketing schemes globally, in particular placement and promotional assumptions within all of the geographical boundaries and other relevant contexts in developing and employing plans for mobile phone market. In addition, a practical model will

make marketing managers able to define significant aspects of brand loyalty in mobile industry and as a result form their objectives to get more brand loyalty as well as brand satisfaction of customers in Malaysia. Moreover, this research emphasized on mobile phones and high-tech goods within developing countries as an appropriate market for such brands.

1.8 Definitions of Key Terms

Definitions and explanation of terminologies used in the research are explained below.

Brand loyalty can be defined as the emotional response and the function of psychological procedures. It also refers to the non-random (biased) behavioral response (purchase) expressed over time using some decision making units regarding one or more alternative brands out of group of brands (Jacoby, 1971).

Behavioral loyalty is considered as the inclination of the consumer towards the repurchase of brand exposed through behavior, which can be measured, and which influences the sales of the brands (East and Hammond, 1996).

Attitudinal loyalty is defined as the inclination of the consumers towards a brand as a result of psychological processes. This includes a commitment and attitudinal preference towards the brand (Jacoby and Chestnut, 1978).

The composite brand loyalty model combined attitudinal loyalty and behavioral loyalty as suggested by Day (1969) and supported by Jacoby and Chestnut (Jacoby, 1971). In this thesis, both attitudinal and behavioral factors were considered for the construction of the conceptual composite brand loyalty framework.

Brand personality is considered as “the set of human personality traits that are both applicable to and relevant for brands” (Geuens *et al.*, 2009, p. 99).

Brand image is defined as a set of Perceptions about a brand as reflected by the brand association held in consumer memory (Keller, 1993).

Brand experience refers to Subjective, internal consumer responses (sensations, feelings, and cognitions) and behavioral responses evoked by brand-related stimuli that are part of a brand’s design and identity, packaging, communications, and environments (Brakus *et al.*, 2009)

Brand satisfaction is defined as the overall pleasure or contentment the customer associates with the brand, fulfilling needs, wishes, and expectations (Nadeem, 2007).

Brand trust relates to the willingness of a customer to have confidence in the reliability and honesty of a specific brand (Morgan and Hunt, 1994).

Brand commitment is defined as an enduring desire to continue a valued relationship with the preferred brand (Morgan and Hunt, 1994).

1.9 Research Thesis Structure

This study is systematized in a five-section format. The **First** section of this thesis comprises an overview of the importance and the phenomenon of loyalty and satisfaction, as well as the importance of the research in the claimed areas. This chapter also explains the background of the study, the statements of problem, the objectives of study, the research questions, the contributions, and the scope of the study, as well as the related definitions and terms. Meanwhile, **Section two** presents a detailed literature review of theoretical and empirical studies pertaining to the definitions of the dependent variable (brand loyalty) and the independent variables

(brand personality, brand image, brand experience, brand satisfaction, trust, and commitment). Based on a critical review of literature, a research model and the associated hypotheses that define the relationship between the variables were developed. Apart from that, **Section three** presents the design and the methodology of this research. The instrument used to measure the seven variables in this research model is reviewed. Then, the sampling plan and the data collection method are discussed. Finally, the statistical tools employed to perform analysis on the data collected are reviewed. Next, **Section four** demonstrates the results and the data analysis of this study. First, the profiles of the sample are looked into. Next, the results of the validity and the reliability tests of the measurement model are presented. Finally, the results of hypotheses testing using PLS structural equation model (PLS-SEM) are reviewed. Finally, **Section five** ends with conclusion and suggestions for future research, as well as theoretical and practical limitations.

REFERENCES

- Aaker, D. (1996a). *Building Strong Brands*, New York, NY: Free Press.
- Aaker, D., and Alvarez del Blanco, A. (1995). "Estatura de la Marca: Medir el Valor por Productos y Mercados". *Harvard Deusto Business Review*, 69, 74-87.
- Aaker, D. A. (1996b). Measuring Brand Equity Across Products and Markets. *California Management Review*, 38(3), 103.
- Aaker, D. A. (2004). Brand Portfolio Strategy: Creating Relevance, Differentiation, Energy, Leverage, and Clarity Author: *California Management Review*, 46 (3), 6-18.
- Aaker, D. A., and Joachimsthaler, E. (2000). The Brand Relationship Spectrum: The Key to the Brand Architecture Challenge. *California Management Review*, 42(4), 8-23.
- Aaker, D. A., and Keller, K. L. (1990). Consumer Evaluations of Brand Extensions. *The Journal of Marketing*, 54, 27-41.
- Aaker, D. A., Kumar, V., and Day, G. S. (2008). *Marketing Research*. John Wiley & Sons.
- Aaker, D. A., Kumar, V., and George, S. (2003). Day (2000). *Marketing Research*.
- Aaker David, A. (1991). *Managing Brand Equity. Capitalizing on the Value of a Brand Name*, Free Press, New-York.
- Aaker David, A. (1992). *Strategic Market Management*. John Wiley & Son, Hoboken, 2004.
- Aaker, J., and Fournier, S. (1995). A Brand as a Character, a Partner and a Person: Three Perspectives on the Question of Brand Personality. *Advances in Consumer Research*, 22, 391-391.
- Aaker, J., Fournier, S., and Brasel, S. A. (2004). When Good Brands Do Bad. *Journal of Consumer Research*, 31(1), 1-16.
- Aaker, J. L. (1997). Dimensions of Brand Personality. *Journal of Marketing Research*, 34(8), 347-356.
- Aaker, J. L. (1999). The Malleable Self: The Role of Self-Expression in Persuasion. *Journal of Marketing Research*, 36(2), 45-57.
- Aaker, J. L., Benet-Martinez, V., and Garolera, J. (2001). Consumption Symbols as Carriers of Culture: A Study of Japanese and Spanish Brand Personality Constructs. *Journal of Personality and Social Psychology*, 81(3), 492.
- Abdul, R., and Suraya, R. M. Y. (2012). *Consumers' Perceptions of Brand Personality: Antecedents and Outcomes*. Monash University. Faculty of Business and Economics. Dept. of Marketing.
- Abdullah, A. (1996). *Going Glocal: Cultural Dimensions in Malaysian Management*, Kuala Lumpur: Malaysian Institute of Management.
- Abdullah, M., Al-Nasser, A. D., and Husain, N. (2000). Evaluating Functional Relationship between Image, Customer Satisfaction and Customer Loyalty Using General Maximum Entropy. *Total Quality Management*, 11(4-6), 826-829.

- Abdullah, M. Y. H. (2004). Adoption of Cellular Phone among Young Adults: A Study among Youths in the Klang Valley, Malaysia. *Mobile Communication and Social Change*, 305-312.
- Acedo, F. J., and Jones, M. V. (2007). Speed of Internationalization and Entrepreneurial Cognition: Insights and a Comparison between International New Ventures, Exporters and Domestic Firms. *Journal of World Business*, 42(3), 236-252.
- Achouri, M. A., and Bouslama, N. (2010). The Effect of the Congruence between Brand Personality and Self-Image on Consumer's Satisfaction and Loyalty: A Conceptual Framework. *IBIMA Business Review*, 10, 1-16.
- Aggarwal, P. (2004). The Effects of Brand Relationship Norms on Consumer Attitudes and Behavior. *Journal of Consumer Research*, 31(1), 87-101.
- Aggarwal, P., and Law, S. (2005). Role of Relationship Norms in Processing Brand Information. *Journal of Consumer Research*, 32(3), 453-464.
- Agustin, C., and Singh, J. (2005). Curvilinear Effects of Consumer Loyalty Determinants in Relational Exchanges. *Journal of Marketing Research*, 42(2), 96-108.
- Ahmad, H. (2007). *Environmental Experiences of Malaysian adolescents in two neighbourhoods in Johor Bahru, Malaysia*. University of Sheffield.
- Ahmed, Z. U., Ghingold, M., and Dahari, Z. (2007). Malaysian Shopping Mall Behavior: An Exploratory Study. *Asia Pacific Journal of Marketing and Logistics*, 19(4), 331-348.
- Ajzen, I., and Fishbein, M. (1980). *Understanding Attitudes and Predicting Social Behaviour*, Englewood Cliffs, NJ: Prentice-Hall.
- Akin, M. (2011). Predicting Consumers' Behavioral Intentions with Perceptions of Brand Personality: A Study in Cell Phone Markets. *International Journal of Business and Management*, 6(6), 193.
- Alamro, A., and Rowley, J. (2011). Antecedents of Brand Preference for Mobile Telecommunications Services. *Journal of Product & Brand Management*, 20(6), 475-486.
- Aldlaigan, A., and Buttle, F. (2005). Beyond Satisfaction: Customer Attachment to Retail Banks. *International Journal of Bank Marketing*, 23(4), 349-359.
- Alhaiou, T. A. (2011). *A Study on the Relationship between E-CRM Features and E-Loyalty: The Case in UK*. PhD thesis, Brunel Business School.
- Allen, N. J., and Meyer, J. P. (1996). Affective, Continuance, and Normative Commitment to the Organization: An Examination of Construct Validity. *Journal of Vocational Behavior*, 49(3), 252-276.
- Alpatova, A., and Dall'Olmo Riley, F. (2011). Comparing Brand Personality Measures.
- Alvesson, M., and Sköldbberg, K. (2008). *Tolkning och Reflektion: Vetenskapsfilosofi och Kvalitativ Metod*, Upplaga 2:1. Studentlitteratur.
- Ambler, T. (1997). How Much of Brand Equity Is Explained by Trust? *Management Decisio*, 35(4), 283-292.
- Ambler, T., and Styles, C. (1996). Brand Development Versus New Product Development: Towards a Process Model of Extension Decisions. *Marketing Intelligence & Planning*, 14(7), 10-19.
- Ambroise, L. (2006). La Personnalité des Marques: Une Contribution Réelle à Leur Gestion? *Revue Française du Marketing*, 207(2/5), 25-59.

- Ambroise, L., Bourgeat, P., de Barnier, V., Ferrandi, J.-M., Merunka, D., Roehrich, G., et al. (2005). *The Impact of Brand Personality on Attitude and Commitment Towards the Brand*. CERAG.
- Amine, A. (1998). Consumers' True Brand Loyalty: The Central Role of Commitment. *Journal of Strategic Marketing*, 6(4), 305-319.
- Anderson, E. W., Fornell, C., and Mazvancheryl, S. K. (2004). Customer Satisfaction and Shareholder Value. *Journal of Marketing*, 68(10), 172-185.
- Anderson, E. W., and Sullivan, M. W. (1993). The Antecedents and Consequences of Customer Satisfaction for Firms. *Marketing Science*, 12(2), 125-143.
- Anderson, J. C., and Gerbing, D. W. (1988). Structural Equation Modeling in Practice: A Review and Recommended Two-Step Approach. *Psychological Bulletin*, 103(3), 411.
- Anderson, J. C., and Narus, J. A. (1990). A Model of Distributor Firm and Manufacturer Firm Working Partnerships. *The Journal of Marketing*, 54(1), 42-58.
- Andreani, F., Taniaji, T. L., and Puspitasari, R. N. M. (2012). The Impact of Brand Image Towards Loyalty with Satisfaction as a Mediator in McDonald's. *Jurnal Manajemen dan Kewirausahaan*, 14(1), 64-71.
- Andreasen, A. R. (1985). Consumer Responses to Dissatisfaction in Loose Monopolies. *Journal of Consumer Research*, 12(9), 135-141.
- Andreassen, T. W., and Lindestad, B. (1998). Customer Loyalty and Complex Services: The Impact of Corporate Image on Quality, Customer Satisfaction and Loyalty for Customers with Varying Degrees of Service Expertise. *International Journal of Service Industry Management*, 9(1), 7-23.
- Armitage, C. J., and Conner, M. (2001). Efficacy of the Theory of Planned Behaviour: A Meta-Analytic Review. *British Journal of Social Psychology*, 40(4), 471-499.
- Armstrong, J. S., and Overton, T. S. (1977). Estimating Nonresponse Bias in Mail Surveys. *Journal of Marketing Research*, 14 (8), 396-402.
- Arnould, E. J., and Price, L. L. (1993). River Magic: Extraordinary Experience and the Extended Service Encounter. *Journal of Consumer Research*, 21(6), 24-45.
- Arnould, E. J., and Thompson, C. J. (2005). Consumer Culture Theory (CCT): Twenty Years of Research. *Journal of Consumer Research*, 31(4), 868-882.
- Arora, R., and Stoner, C. (2009). A Mixed Method Approach to Understanding Brand Personality. *Journal of Product & Brand Management*, 18(4), 272-283.
- Asperin, A. E. (2007). *Exploring Brand Personality Congruence: Measurement and Application in the Casual Dining Restaurant Industry*. ProQuest, Kansas State University.
- Assael, H. (1987). *Consumer Behavior and Marketing Action*. 3, Kent Publishing Company Boston.
- Association, A. M. (2005). Dictionary of Marketing Terms. Retrieved November 3, 2005, from <http://www.marketingpower.com/mg-dictionary.php>
- Aurier, P., and N'Goala, G. (2010). The Differing and Mediating Roles of Trust and Relationship Commitment in Service Relationship Maintenance and Development. *Journal of the Academy of Marketing Science*, 38(3), 303-325.
- Austin, J. R., Siguaw, J. A., and Mattila, A. S. (2003). A Re-Examination of The Generalizability of the Aaker Brand Personality Measurement Framework. *Journal of Strategic Marketing*, 11(2), 77-92.

- Avis, M. (2012). Brand Personality Factor Based Models: A Critical Review. *Australasian Marketing Journal (AMJ)*, 20(1), 89-96.
- Aydin, S., and Özer, G. (2005). The Analysis of Antecedents of Customer Loyalty in the Turkish Mobile Telecommunication Market. *European Journal of Marketing*, 39(7/8), 910-925.
- Aydin, S., Özer, G., and Arasil, Ö. (2005). Customer Loyalty and the Effect of Switching Costs as a Moderator Variable: A Case in the Turkish Mobile Phone Market. *Marketing Intelligence & Planning*, 23(1), 89-103.
- Azoulay, A., and Kapferer, J.-N. (2003). Do Brand Personality Scales Really Measure Brand Personality? *The Journal of Brand Management*, 11(2), 143-155.
- Azila, N., and Noor, M. (2011). Electronic Customer Relationship Management Performance: Its Impact on Loyalty from Customers' Perspectives. *International Journal of E-Education, E-Business, E-Management and E-Learning*, 1(2), 181-186.
- Azila, N., Mohd (2013). "Trust and Commitment: Do They Influence E-Customer Relationship Performance?" *International Journal of Electronic Commerce Study*, 3(2), 281-296.
- Babbie, E. R. (2012). *The Basics of Social Research*. Cengage Learning.
- Babin, B. J., and Griffin, M. (1998). The Nature of Satisfaction: An Updated Examination and Analysis. *Journal of Business Research*, 41(2), 127-136.
- Back, K.-J. (2005). The Effects of Image Congruence on Customers' Brand Loyalty in the Upper Middle-Class Hotel Industry. *Journal of Hospitality & Tourism Research*, 29(4), 448-467.
- Back, K.-J., and Parks, S. C. (2003). A Brand Loyalty Model Involving Cognitive, Affective, and Conative Brand Loyalty and Customer Satisfaction. *Journal of Hospitality & Tourism Research*, 27(4), 419-435.
- Bagozzi, R. P., Gopinath, M., and Nyer, P. U. (1999). The Role of Emotions in Marketing. *Journal of the Academy of Marketing Science*, 27(2), 184-206.
- Bahmanziari, T., Pearson, J. M., and Crosby, L. (2003). Is Trust Important in Technology Adoption? A Policy Capturing Approach. *Journal of Computer Information Systems*, 43(4), 46-54.
- Baker, M. J., and Foy, A. (2008). *Business and Management Research: How to Complete Your Research Project Successfully*. Westburn Publishers.
- Balakrishnan, V., and Raj, R. G. (2012). Exploring the Relationship between Urbanized Malaysian Youth and Their Mobile Phones: A Quantitative Approach. *Telematics and Informatics*, 29(3), 263-272.
- Ball, D., Coelho, P. S., and Machás, A. (2004). The Role of Communication and Trust in Explaining Customer Loyalty: An Extension to the ECSI Model. *European Journal of Marketing*, 38(9/10), 1272-1293.
- Ballantyne, R., Warren, A., and Nobbs, K. (2006). The Evolution of Brand Choice. *The Journal of Brand Management*, 13(4-5), 4-5.
- Ballard, P. (2011). *Customer Experience Is Hot*. New Media Age. 25.
- Baloglu, S. (2002). Dimensions of Customer Loyalty: Separating Friends from Well Wishers. *The Cornell Hotel and Restaurant Administration Quarterly*, 43(1), 47-59.
- Bandyopadhyay, S., and Martell, M. (2007). Does Attitudinal Loyalty Influence Behavioral Loyalty? A Theoretical and Empirical Study. *Journal of Retailing and Consumer Services*, 14(1), 35-44.

- Bansal, H. S., Irving, P. G., and Taylor, S. F. (2004). A Three-Component Model of Customer to Service Providers. *Journal of the Academy of marketing Science*, 32(3), 234-250.
- Barclay, D., Higgins, C., and Thompson, R. (1995). The Partial Least Squares (PLS) Approach to Causal Modeling: Personal Computer Adoption and Use as an Illustration. *Technology Studies*, 2(2), 285-309.
- Barich, H., and Kotler, P. (1991). A Framework for Marketing Image Management. *Sloan Management Review*, 32(2), 94.
- Barich, H., and Srinivasan, V. (1993). Prioritizing Marketing Image Goals Under Resource Constraints. *Sloan Management Review*, 34, 69-69.
- Barnes, S. J., Mattsson, J., and Sørensen, F. (2014). Destination Brand Experience and Visitor Behavior: Testing a Scale in the Tourism Context. *Annals of Tourism Research*, 48, 121-139.
- Barnes, S. J., and Scornavacca, E. (2004). Mobile Marketing: The Role of Permission and Acceptance. *International Journal of Mobile Communications*, 2(2), 128-139.
- Baron, R. M., and 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.
- Bart, Y., Shankar, V., Sultan, F., and Urban, G. L. (2005). Are the Drivers and Role of Online Trust the Same for All Web Sites and Consumers? A Large-Scale Exploratory Empirical Study. *Journal of Marketing*, 69(4), 133-152.
- Batra, R., Lehmann, D. R., and Singh, D. (1993). The Brand Personality Component of Brand Goodwill: Some Antecedents and Consequences. *Brand Equity and Advertising*, 83-96.
- Baxte, S., and Dean, A. (2012). Linking the Customer Experience with Online Intermediary Brand Image and Loyalty.
- Beatty, S. E., and Kahle, L. R. (1988). Alternative Hierarchies of the Attitude-Behavior Relationship: The Impact of Brand Commitment and Habit. *Journal of the Academy of Marketing Science*, 16(2), 1-10.
- Becerra, E. P., and Badrinarayanan, V. (2013). The Influence of Brand Trust and Brand Identification on Brand Evangelism. *Journal of Product & Brand Management*, 22(5/6), 5-5.
- Becker, J.-M., Klein, K., and Wetzels, M. (2012). Hierarchical Latent Variable Models in PLS-SEM: Guidelines for Using Reflective-Formative Type Models. *Long Range Planning*, 45(5), 359-394.
- Belk, R. (1988). *Possessions and Self*. Wiley Online Library.
- Belk, R. W. (1975). Situational Variables and Consumer Behavior. *Journal of Consumer Research*, (2), 157-164.
- Bellizzi, J. A., and Hite, R. E. (1992). Environmental Color, Consumer Feelings, and Purchase Likelihood. *Psychology & Marketing*, 9(5), 347-363.
- Bennett, P. (1995) *Dictionary of Marketing Terms*. Lincolnwood, IL: NTC Business Book.
- Bennett, R., Härtel, C. E., and McColl-Kennedy, J. R. (2005). Experience as a Moderator of Involvement and Satisfaction on Brand Loyalty in a Business-to-Business Setting 02-314R. *Industrial Marketing Management*, 34(1), 97-107.

- Bennett, R., and Rundel-Thiele, S. (2005). The Brand Loyalty Life Cycle: Implications for Marketers. *The Journal of Brand Management*, 12(4), 250-263.
- Bennett, R., and Rundle-Thiele, S. (2004). Customer Satisfaction Should not Be the Only Goal. *Journal of Services Marketing*, 18(7), 514-523.
- Berry, and Parasurman. (1991). *Marketing Services: Competing Through Quality*. Free Press.
- Berry, L. L. (1983). Relationship Marketing.
- Berry, L. L. (1995). Relationship Marketing of Services—Growing Interest, Emerging Perspectives. *Journal of the Academy of Marketing Science*, 23(4), 236-245.
- Berry, L. L., Carbone, L. P., and Haeckel, S. H. (2002). Managing the Total Customer Experience. *Sloan Management Review*, 43 (1), 85–89.
- Berry, L. L., Lefkowitz, E. F., and Clark, T. (1988). In Services, What's in a Name. *Harvard Business Review*, 66(5), 28-30.
- Berry, L. L., and Seltman, K. D. (2008). *Management Lessons from Mayo Clinic: Inside one of the world's most admired service organizations*. New York City: McGraw-Hill.
- Beverland, M., Napoli, J., and Yakimova, R. (2007). Branding the Business Marketing Offer: Exploring Brand Attributes in Business Markets. *The Journal of Business and Industrial Marketing*, 22(6), 394-399.
- Bianchi, A., and Phillips, J. G. (2005). Psychological Predictors of Problem Mobile Phone Use. *CyberPsychology & Behavior*, 8(1), 39-51.
- Biedenbach, G., and Marell, A. (2009). The Impact of Customer Experience on Brand Equity in a Business-to-Business Services Setting. *Journal of Brand Management*, 17(6), 446-458.
- Biel, A. L. (1993). Converting image into equity. *Brand Equity and Advertising*, in *Brand Equity and Advertising*. David A. Aaker and Alexander L. Biel, eds. Hillsdale, NJ: Lawrence Erlbaum Associates, 67–82.
- Bigne, J. E., Sanchez, M. I., and Sanchez, J. (2001). Tourism Image, Evaluation Variables and After Purchase Behaviour: Inter-Relationship. *Tourism Management*, 22(6), 607-616.
- Blackwell, S. A., Szeinbach, S. L., Barnes, J. H., Garner, D. W., and Bush, V. (1999). The Antecedents of Customer Loyalty An Empirical Investigation of the Role of Personal and Situational Aspects on Repurchase Decisions. *Journal of Service Research*, 1(4), 362-375.
- Bloemer, J., and De Ruyter, K. (1998). On the Relationship between Store Image, Store Satisfaction and Store Loyalty. *European Journal of Marketing*, 32(5/6), 499-513.
- Bloemer, J., De Ruyter, K., and Peeters, P. (1998). Investigating Drivers of Bank Loyalty: The Complex Relationship between Image, Service Quality and Satisfaction. *International Journal of Bank Marketing*, 16(7), 276-286.
- Bloemer, J. M., and Kasper, H. D. (1995). The Complex Relationship between Consumer Satisfaction and Brand Loyalty. *Journal of Economic Psychology*, 16(2), 311-329.
- Blomqvist, R., Dahl, J., and Haeger, T. (1993). *Relationsmarknadsföring. Strategi och Metod för Servicekonkurrens (Relationship Marketing. Strategy and Methods for Service Competition)*. IHM Förlag, Göteborg, Sweden.

- Blumberg, B., Cooper, D. R., and Schindler, P. S. (2008). *Business Research Methods*. (Vol. 2): McGraw-Hill Higher Education New York.
- Board, P. C. A. O. (2008). Report on 2007 Inspection of Deloitte & Touche LLP.
- Bolton, R. N. (1998). A Dynamic Model of the Duration of the Customer's Relationship with a Continuous Service Provider: The Role of Satisfaction. *Marketing Science*, 17(1), 45-65.
- Bondesson, N. (2012). Brand Image Antecedents of Loyalty and Price Premium in Business Markets. *Business and Management Research*, 1(1), p32.
- Boshoff, C., and Gray, B. (2004). The Relationships between Service Quality, Customer Satisfaction and Buying Intentions in the Private Hospital Industry. *South African Journal of Business Management*, 35(4), 27-37.
- Bosnjak, M., Bochmann, V., and Hufschmidt, T. (2007). Dimensions of Brand Personality Attributions: A Person-Centric Approach In the German Cultural Context. *Social Behavior and Personality: An International Journal*, 35(3), 303-316.
- Boulding, W., Kalra, A., Staelin, R., and Zeithaml, V. A. (1993). A Dynamic Process Model of Service Quality: From Expectations to Behavioral Intentions. *Journal of Marketing Research*, 30(1), 7-27.
- Bowden, J. L.-H. (2009). The Process of Customer Engagement: A Conceptual Framework. *The Journal of Marketing Theory and Practice*, 17(1), 63-74.
- Bowen, J. T., and Chen, S.-L. (2001). The Relationship between Customer Loyalty and Customer Satisfaction. *International Journal of Contemporary Hospitality Management*, 13(5), 213-217.
- Bowen, J. T., and Shoemaker, S. (2003). Loyalty: A Strategic Commitment. *Cornell Hotel and Restaurant Administration Quarterly*, 44(5-6), 31-46.
- Brady, J., and Davies, I. (1993). Marketing in Transition. *The McKinsey Quarterly*, 2, 17-28.
- Brady, M. K., Knight, G. A., Cronin Jr, J. J., Tomas, G., Hult, M., and Keillor, B. D. (2005). Removing the Contextual Lens: A Multinational, Multi-Setting Comparison of Service Evaluation Models. *Journal of Retailing*, 81(3), 215-230.
- Brady, M. K., and Robertson, C. J. (2001). Searching for a Consensus on the Antecedent Role of Service Quality and Satisfaction: An Exploratory Cross-National Study. *Journal of Business Research*, 51(1), 53-60.
- Brakus, J., Schmitt, B., and Zarantonello, L. (2009a). Brand Experience: What Is It? How Is It Measured? Does It Affect Loyalty? *Journal of Marketing*, 73(3), 52-68.
- Brakus, J. J., Schmitt, B. H., and Zarantonello, L. (2009b). Brand Experience: What Is It? How Is It Measured? Does It Affect Loyalty? *Journal of Marketing*, 73(3), 52-68.
- Braunsberger, K., and Munch, J. M. (1998). Source Expertise Versus Experience Effects in Hospital Advertising. *Journal of Services Marketing*, 12(1), 23-38.
- Brexendorf, T. O., Mühlmeier, S., Tomczak, T., and Eisend, M. (2010). The Impact of Sales Encounters on Brand Loyalty. *Journal of Business Research*, 63(11), 1148-1155.
- Brodie, R. J., Whittome, J. R., and Brush, G. J. (2009). Investigating the Service Brand: A Customer Value Perspective. *Journal of Business Research*, 62(3), 345-355.
- Brody, R. P., and Cunningham, S. M. (1968). Personality Variables and the Consumer Decision Process. *Journal of Marketing Research*, 5(2), 50-57.

- Brown, D. E. (1991). *Human Universals*. Temple University Press.
- Brown, S., Kozinets, R. V., and Sherry Jr, J. F. (2003). Teaching Old Brands New Tricks: Retro Branding and the Revival of Brand Meaning. *Journal of Marketing*, 67(7), 19-33.
- Bryman, A. (2012). *Social Research Methods*. Oxford University Press.
- Bryman, A., and Bell, E. (2007). *Business Research Methods*. Oxford University Press.
- Bryman, A., and Bell, E. (2011). *Business Research Methods 3e*. Oxford University Press.
- Bunnell, T., Barter, P. A., and Morshidi, S. (2002). Kuala Lumpur metropolitan area: A globalizing city–region. *Cities*, 19(5), 357-370.
- Burns, A. C., Bush, R. F., and Chen, J. (2003). *Marketing Research: Online Research Applications*. Prentice Hall.
- Burt, S., and Carralero-Encinas, J. (2000). The Role of Store Image in Retail Internationalisation. *International Marketing Review*, 17(4/5), 433-453.
- Bush, A. J., and Hair Jr, J. F. (1985). An Assessment of the Mall Intercept as a Data Collection Method. *Journal of Marketing Research*, 158-167.
- Büschken, J. (2007). Determinants of Brand Advertising Efficiency: Evidence from the German Car Market. *Journal of Advertising*, 36(3), 51-73.
- Caceres, R. C., and Paparoidamis, N. G. (2007). Service Quality, Relationship Satisfaction, Trust, Commitment and Business-to-Business Loyalty. *European Journal of Marketing*, 41(7/8), 836-867.
- Calantone, R. J., and Sawyer, A. G. (1978). The Stability of Benefit Segments. *Journal of Marketing Research*, 15(8), 395-404.
- Calder, B. J., Phillips, L. W., and Tybout, A. M. (1981). Designing Research for Application. *Journal of Consumer Research*, 8(9), 197-207.
- Calder, B. J., Phillips, L. W., and Tybout, A. M. (1982). The Concept of External Validity. *Journal of Consumer Research*, 9(3), 240-244.
- Calder, B. J., Phillips, L. W., and Tybout, A. M. (1983). Beyond External Validity. *Journal of Consumer Research*, 10(1), 112-114.
- Campbell, S. (2008). Perceptions of Mobile Phone Use in Public: The Roles of Individualism, Collectivism, and Focus of the Setting. *Communication Reports*, 21(2), 70-81.
- Caprara, G. V., Barbaranelli, C., and Guido, G. (1998). Personality as Metaphor: Extension of the Psycholexical Hypothesis and the Five Factor Model to Brand and Product Personality Description. *European Advances in Consumer Research*, 3, 61-69.
- Caprara, G. V., Barbaranelli, C., and Guido, G. (2001). Brand Personality: How to Make the Metaphor Fit? *Journal of Economic Psychology*, 22(3), 377-395.
- Carroll, B. A., and Ahuvia, A. C. (2006). Some Antecedents and Outcomes of Brand Love. *Marketing Letters*, 17(2), 79-89.
- Caruana, A. (2002). Service Loyalty: The Effects of Service Quality and the Mediating Role of Customer Satisfaction. *European Journal of Marketing*, 36(7/8), 811-828.
- Casaló, L., Flavián, C., and Guinalíu, M. (2007). The Impact of Participation in Virtual Brand Communities on Consumer Trust and Loyalty: The Case of Free Software. *Online Information Review*, 31(6), 775-792.
- Čater, T., and Čater, B. (2010). Product and Relationship Quality Influence on Customer Commitment and Loyalty in B2B Manufacturing Relationships. *Industrial Marketing Management*, 39(8), 1321-1333.

- Cengiz, E., Ayyildiz, H., and Er, B. (2007). Effects of Image and Advertising Efficiency on Customer Loyalty and Antecedents of Loyalty: Turkish Banks Sample. *Banks and Bank Systems*, 2(1), 56-79.
- Cerin, E., and MacKinnon, D. P. (2009). A Commentary on Current Practice in Mediating Variable Analyses in Behavioural Nutrition and Physical Activity. *Public Health Nutrition*, 12(08), 1182-1188.
- Chaiken, S., and Eagly, A. H. (1989). *Heuristic and Systematic Information Processing within and Beyond the Persuasion Context*. Unintended Thought, 212-252. New York: Guilford Press.
- Chandrashekar, M., Rotte, K., Tax, S. S., and Grewal, R. (2007a). Satisfaction Strength and Customer Loyalty. *Journal of Marketing Research*, 44(1), 153-163.
- Chandrashekar, M., Rotte, K., Tax, S. S., and Grewal, R. (2007b). Satisfaction Strength and Customer Loyalty. *Journal of Marketing Research*, 44(1), 153-163.
- Chang, C.-H., and Tu, C.-Y. (2005). Exploring Store Image, Customer Satisfaction and Customer Loyalty Relationship: Evidence from Taiwanese Hypermarket Industry. *Journal of American Academy of Business*, 7(2), 197-202.
- Chang, H. (2006). Integrating the Role of Sales Agent into the Branding Model in the Insurance Industry. *Journal of American Academy of Business*, 8(2), 278-285.
- Chang, P. L., and Chieng, M. H. (2006). Building Consumer-Brand Relationship: A Cross-Cultural Experiential View. *Psychology & Marketing*, 23(11), 927-959.
- Chapleo, C., Carrillo Durán, M. V., and Castillo Díaz, A. (2011). Do UK Universities Communicate Their Brands Effectively Through Their Websites? *Journal of Marketing for Higher Education*, 21(1), 25-46.
- Chaudhuri, A., and Holbrook, M. B. (2001). The Chain of Effects from Brand Trust and Brand Affect to Brand Performance: The Role of Brand Loyalty. *The Journal of Marketing*, 65(4), 81-93.
- Chegini, M. G. (2010). Customer Loyalty and Value Key Dimensions Interaction in Organization. *China-USA Business Review*, 9(8), 8-14.
- Chen, M. Z. (1998). *A Study on the Relationship between Brand Personality, Consumer Satisfaction and Customer Loyalty*. Graduate Institute of Department of Business Administration, Chang Gung University, Taoyuan.
- Chen, Q., and Rodgers, S. (2006). Development of an Instrument to Measure Web Site Personality. *Journal of Interactive Advertising*, 7(1), online at <http://jiad.org/vol7/no1/chen/index.htm>
- Chen, S.-C., and Quester, P. G. (2015). The Relative Contribution of Love and Trust Towards Customer Loyalty. *Australasian Marketing Journal (AMJ)*.
- 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.
- Chi, C. G.-Q., and Qu, H. (2008). Examining the Structural Relationships of Destination Image, Tourist Satisfaction and Destination Loyalty: An Integrated Approach. *Tourism Management*, 29(4), 624-636.
- Chin, W. W. (1998). The Partial Least Squares Approach to Structural Equation Modeling. *Modern Methods for Business Research*, 295(2), 295-336.
- Chin, W. W. (2010). *How to Write up and Report PLS Analyses*. In Handbook of Partial Least Squares: Concepts, Methods and Applications in Marketing and Related Fields, 655-690, Berlin: Springer.

- Chin, W. W., Marcolin, B. L., and Newsted, P. R. (2003). A Partial Least Squares Latent Variable Modeling Approach for Measuring Interaction Effects: Results from a Monte Carlo Simulation Study and an Electronic-Mail Emotion/Adoption Study. *Information Systems Research*, 14(2), 189-217.
- Chin, W. W., and Newsted, P. R. (1999). Structural Equation Modeling Analysis with Small Samples Using Partial Least Squares. In: R. H. Hoyle (Ed.), *Statistical Strategies for Small Sample Research*, 307-342, Thousand Oaks, CA: Sage.
- Chinomona, R. (2013). The Influence Of Brand Experience On Brand Satisfaction, Trust And Attachment In South Africa. *International Business & Economics Research Journal*, 12(10), 1303-1316.
- Chiou, J.-S. (2004). The Antecedents of Consumers' Loyalty Toward Internet Service Providers. *Information & Management*, 41(6), 685-695.
- Chisnall, P. M. (1973). *Marketing Research*. London: McGraw-Hill.
- Chitty, B., Ward, S., and Chua, C. (2007). An Application of the ECSI Model as a Predictor of Satisfaction and Loyalty for Backpacker Hostels. *Marketing Intelligence & Planning*, 25(6), 563-580.
- Chiu, C.-M., Huang, H.-Y., and Yen, C.-H. (2010). Antecedents of Trust in Online Auctions. *Electronic Commerce Research and Applications*, 9(2), 148-159.
- Choi, Y. G., Ok, C., and Hyun, S. S. (2011). Evaluating Relationships among Brand Experience, Brand Personality, Brand Prestige, Brand Relationship Quality, and Brand Loyalty: An Empirical Study of Coffeehouse Brands, 14 July, at: scholarworks.umass.edu
- Christensen, L. T., and Askegaard, S. (2001). Corporate Identity and Corporate Image Revisited-A Semiotic Perspective. *European Journal of Marketing*, 35(3/4), 292-315.
- Christopher, M., Payne, A., and Ballantyne, D. (2013). *Relationship Marketing*. Creating Shareholder Value, Oxford: Butterworth-Heinemann.
- Chumpitaz Caceres, R., and Paparoidamis, N. G. (2007). Service Quality, Relationship Satisfaction, Trust, Commitment and Business-to-Business Loyalty. *European Journal of Marketing*, 41(7/8), 836-867.
- Churchill, G. A. (1995). *Marketing Research Methodological Foundation*. The Dryden Press.
- Churchill, G. A., and Iacobucci, D. (2009). *Marketing Research: Methodological Foundations*. Cengage Learning.
- Churchill Jr, G. A. (1979). A Paradigm for Developing Better Measures of Marketing Constructs. *Journal of Marketing Research*, 16(2), 64-73.
- Cian, L. (2011). How to Measure Brand Image: A Reasoned Review. *The Marketing Review*, 11(2), 165-187.
- Citrin, A. V., Sprott, D. E., Silverman, S. N., and Stem Jr, D. E. (2000). Adoption of Internet Shopping: The Role of Consumer Innovativeness. *Industrial Management & Data Systems*, 100(7), 294-300.
- Clemes, M. D., Gan, C. E., and Kao, T.-H. (2008). University Student Satisfaction: An Empirical Analysis. *Journal of Marketing for Higher Education*, 17(2), 292-325.
- Cohen, J. (2013). *Statistical Power Analysis for the Bhavioral Sciences*. Academic Press.
- Cohen, J. B., and Areni, C. S. (1991). Affect and Consumer Behavior. *Handbook of Consumer Behavior*, 4(7), 188-240.

- Cole, M. S., Walter, F., and Bruch, H. (2008). Affective Mechanisms Linking Dysfunctional Behavior to Performance in Work Teams: A Moderated Mediation Study. *Journal of Applied Psychology*, 93(5), 945.
- Colucci, M., Montaguti, E., and Lago, U. (2008). Managing Brand Extension via Licensing: An Investigation into the High-End Fashion Industry. *International Journal of Research in Marketing*, 25(2), 129-137.
- Cooper, D., and Schindler, P. S. (2001). Business Research Methods. 371-406
- Cooper, D. R., and Schindler, P. S. (2006). Business Research Methods, Empirical Investigation". *Journal of Service Research*, 1(2), 108-128.
- Cooper, D. R., Schindler, P. S., and Sun, J. (2006). *Business Research Methods*. New York: McGraw-Hill Irwin.
- Copeland, M. T. (1923). Relation of Consumers' Buying Habits to Marketing Methods. *Harvard Business Review*, 1(3), 282-289.
- Costa, P. T., and McCrae, R. R. (1992). Four Ways Five Factors Are Basic. *Personality and Individual Differences*, 13(6), 653-665.
- Creswell, J. W. (1994). *Research Design*. Thousand Oaks, CA: Sage.
- Creswell, J. W. (2013). *Research design: Qualitative, Quantitative, and Mixed Methods Approaches*. Thousand Oaks, CA: Sage.
- Cretu, A. E., and Brodie, R. J. (2007). The Influence of Brand Image and Company Reputation Where Manufacturers Market to Small Firms: A Customer Value Perspective. *Industrial Marketing Management*, 36(2), 230-240.
- Cronin Jr, J. J., and Taylor, S. A. (1992). Measuring Service Quality: A Reexamination and Extension. *The Journal of Marketing*, 56(7), 55-68.
- Crouch, S., and Housden, M. (2012). *Marketing Research for Managers*. Oxford: Butterworth-Heinemann.
- Curasi, C. F., and Kennedy, K. N. (2002). From Prisoners to Apostles: A Typology of Repeat Buyers and Loyal Customers in Service Businesses. *Journal of Services Marketing*, 16(4), 322-341.
- Czepiel, J. A. (1990). Service Encounters and Service Relationships: Implications for Research. *Journal of Business Research*, 20(1), 13-21.
- Czepiel, J. A., Rosenberg, L. J., and Akerele, A. (1974). *Perspectives on Consumer Satisfaction*. New York University, Graduate School of Business Administration.
- d'Astous, A. (2000). Irritating Aspects of the Shopping Environment. *Journal of Business Research*, 49(2), 149-156.
- d'Astous, A., and Boujbel, L. (2007). Positioning Countries on Personality Dimensions: Scale Development and Implications for Country Marketing. *Journal of Business Research*, 60(3), 231-239.
- d'Astous, A., and Lévesque, M. (2003). A Scale for Measuring Sore Personality. *Psychology & Marketing*, 20(5), 455-469.
- Da Silva, R. V., and Alwi, S. F. S. (2008). Online Corporate Brand Image, Satisfaction and Loyalty. *Journal of Brand Management*, 16(3), 119-144.
- Dabholkar, P. A., Thorpe, D. I., and Rentz, J. O. (1995). A Measure of Service Quality for Rretail Stores: Scale Development and Validation. *Journal of the Academy of Marketing Science*, 24(1), 3-16.
- Darsono, L. I., and Junaedi, C. M. (2006). An Examination of Perceived Quality, Satisfaction, and Loyalty Relationship: Applicability of Comparative and Noncomparative Evaluation. *Gadjah Mada International Journal of Business*. 8(3), 323-342.

- Dallas, B. (2013). Brand loyalty sought in Malaysia. Retrieved 12,04, 2015, from http://www.warc.com/LatestNews/News/Brand_loyalty_sought_in_Malaysia.news?ID=31796
- Das, G., Guin, K. K., and Datta, B. (2012). Developing Brand Personality Scales: A Literature Review. *IUP Journal of Brand Management*, 9(2), 44-63.
- Davies, G., Chun, R., da Silva, R. V., and Roper, S. (2004). A Corporate Character Scale to Assess Employee and Customer Views of Organization Reputation. *Corporate Reputation Review*, 7(2), 125-146.
- Dawes, J., Meyer-Waarden, L., and Driesener, C. (2015). Has Brand Loyalty Declined? A Longitudinal Analysis of Repeat Purchase Behavior in the UK and the USA. *Journal of Business Research*, 68(2), 425-432.
- Day, G. S. (1976). A Two-Dimensional Concept of Brand Loyalty. In *Mathematical Models in Marketing*, 9(9), 29-36.
- De Mooij, M. (2013). *Global Marketing and Advertising: Understanding Cultural Paradoxes*. Thousand Oaks, CA: Sage
- De Ruyter, K., Moorman, L., and Lemmink, J. (2001). Antecedents of Commitment and Trust in Customer–Supplier Relationships in High Technology Markets. *Industrial Marketing Management*, 30(3), 271-286.
- Dehdashti, Z., Kenari, M., and Bakhshizadeh, A. (2012). The Impact of Social Identity of Brand on Brand Loyalty Development. *Management Science Letters*, 2(4), 1425-1434.
- Dekimpe, M. G., Steenkamp, J.-B. E., Mellens, M., and Vanden Abeele, P. (1997). Decline and Variability in Brand Loyalty. *International Journal of Research in Marketing*, 14(5), 405-420.
- Del Rio, A. B., Vazquez, R., and Iglesias, V. (2001). The Effects of Brand Associations on Consumer Response. *Journal of Consumer Marketing*, 18(5), 410-425.
- Delgado-Ballester, E., and Luis Munuera-Alemán, J. (2001). Brand Trust in the Context of Consumer Loyalty. *European Journal of marketing*, 35(11/12), 1238-1258.
- Delgado-Ballester, E., and Munuera-Aleman, J. L. (2001). Brand Trust in the Context of Consumer Loyalty. *European Journal of marketing*, 35(11/12), 1238-1258.
- Delgado-Ballester, E., and Munuera-Alemán, J. L. (2005). Does Brand Trust Matter to Brand Equity? *Journal of Product & Brand Management*, 14(3), 187-196.
- Delgado-Ballester, E., Munuera-Aleman, J. L., and Yague-Guillen, M. J. (2003). Development and Validation of a Brand Trust Scale. *International Journal of Market Research*, 45(1), 35-54.
- Deming, S. (2007). *The Brand Who Cried Wolf: Deliver on Your Company's Promise and Create Customers for Life*. Wiley. Com.
- Deniz, R. B., and Yozgat, U. (2013). The Effects of Self-Concept Connection, Partner Quality and Trust on Commitment in the Elderly Segment. *Procedia-Social and Behavioral Sciences*, 99, 403-412.
- Diamantopoulos, A., Riefler, P., and Roth, K. P. (2008). Advancing Formative Measurement Models. *Journal of Business Research*, 61(12), 1203-1218.
- Dick, A. S., and Basu, K. (1994). Customer Loyalty: Toward an Integrated Conceptual Framework. *Journal of the Academy of Marketing Science*, 22(2), 99-113.

- Dimitriadis, Z. S. (2006). Customer Satisfaction, Loyalty and Commitment in Service Organizations: Some Evidence from Greece. *Management Research News*, 29(12), 782-800.
- Dobni, D., and Zinkhan, G. M. (1990). In Search of Brand Image: A Foundation Analysis. *Advances in Consumer Research*, 17(1), 110-119.
- Dolich, I. J. (1969). Congruence Relationships between Self Images and Product Brands. *Journal of Marketing Research*, 6(2), 80-84.
- Doney, P. M., and Cannon, J. P. (1997). An Examination of the Nature of Trust in Buyer-Seller Relationships. *The Journal of Marketing*, 61(4), 35-51.
- Doyle, P. (1989). Building Successful Brands: The Strategic Options. *Journal of Marketing Management*, 5(1), 77-95.
- Doyle, P. (1992). Building Successful Brands: The Strategic Options. *Journal of Product & Brand Management*, 1(4), 5-20.
- Duboff, R. S., and Sherer, L. U. (1997). Customized Customer Loyalty. *Marketing Management*, 6(2), 21-27.
- Dwivedi, A., Merrilees, B., Miller, D., and Herington, C. (2012). Brand, Value and Relationship Equities and Loyalty-Intentions in the Australian Supermarket Industry. *Journal of Retailing and Consumer Services*, 19(5), 526-536.
- Dwivedi, Y. (2005). *Investigating Adoption, Usage and Impact of Broadband: UK Households*. Unpublished PhD Thesis, DISC, Brunel University.
- Dwyer, F. R., Schurr, P. H., and Oh, S. (1987). Developing Buyer-Seller Relationships. *The Journal of marketing*, 51(4), 11-27.
- East, R., and Hammond, K. (1996). The Erosion of Repeat-Purchase Loyalty. *Marketing Letters*, 7(2), 163-171.
- Ebrahim, R. S. (2013). A Study of Brand Preference: An Experiential View.
- Edvardsson, B., Johnson, M. D., Gustafsson, A., and Strandvik, T. (2000). The Effects of Satisfaction and Loyalty on Profits and Growth: Products Versus Services. *Total Quality Management*, 11(7), 917-927.
- Ekhlassi, A., Nezhad, M. H., Far, S. A., and Rahmani, K. (2012). The Relationship between Brand Personality and Customer Personality, Gender and Income: A Case Study of the Cell Phone Market in Iran. *Journal of Targeting, Measurement and Analysis for Marketing*, 20(3), 158-171.
- Ekinci, Y., and Dawes, P. L. (2009). Consumer Perceptions of Frontline Service Employee Personality Traits, Interaction Quality, and Consumer Satisfaction. *The Service Industries Journal*, 29(4), 503-521.
- Ekinci, Y., Dawes, P. L., and Massey, G. R. (2008). An Extended Model of the Antecedents and Consequences of Consumer Satisfaction for Hospitality Services. *European Journal of Marketing*, 42(1/2), 35-68.
- Ekinci, Y., and Hosany, S. (2006). Destination Personality: An Application of Brand Personality to Tourism Destinations. *Journal of Travel Research*, 45(2), 127-139.
- Elissa, I., and Aziz, A. (2011). *Factors Influencing Brand Loyalty: An Empirical Study among Laptop Users*. Universiti Utara Malaysia.
- Erdem, T., Swait, J., and Valenzuela, A. (2006). Brands as Signals: A Cross-Country Validation Study. *Journal of Marketing*, 70(1), 34-49.
- Eriksson, P., and Kovalainen, A. (2008). *Qualitative Methods in Business Research*. London: Sage.
- Escalas, J. E., and Bettman, J. R. (2003). You Are What They Eat: The Influence of Reference Groups on Consumers' Connections to Brands. *Journal of Consumer Psychology*, 13(3), 339-348.

- Escalas, J. E., and Bettman, J. R. (2005). Self-Construal, Reference Groups, and Brand Meaning. *Journal of Consumer Research*, 32(3), 378-389.
- Esch, F.-R., Langner, T., Schmitt, B. H., and 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.
- Eskildsen, J., Kristensen, K., Jørn Juhl, H., and Østergaard, P. (2004). The Drivers of Customer Satisfaction and Loyalty. The Case of Denmark 2000–2002. *Total Quality Management & Business Excellence*, 15(5-6), 859-868.
- Essays, U. (2013). The Growth Of The Malls Industry Marketing Essay. from <http://www.printfriendly.com/print/?source=site&url=http://www.ukessays.com/essays/marketing/the-growth-of-the-malls-industry-marketing-essay.php>
- Euromonitor. (2014). *Top 5 Fastest Growing Key Emerging Economies in 2014*. o. Document Number)
- Euromonitor, International, E. (2015). Mobile Phones in Malaysia from <http://www.portal.euromonitor.com.ezproxy.psz.utm.my/portal/analysis/tab>
- Evanschitzky, H., and Wunderlich, M. (2006). An Examination of Moderator Effects in the Four-Stage Loyalty Model. *Journal of Service Research*, 8(4), 330-345.
- Faircloth, J. B. (2005). Factors Influencing Nonprofit Resource Provider Support Decisions: Applying the Brand Equity Concept to Nonprofits. *Journal of Marketing Theory and Practice*, 13(3), 1-15.
- Faircloth, J. B., Capella, L. M., and Alford, B. L. (2001). The Effect of Brand Attitude and Brand Image on Brand Equity. *Journal of Marketing Theory and Practice*, 9(3), 61-75.
- Farley, J. U. (1964). Why Does "Brand Loyalty" Vary Over Products? *Journal of Marketing Research*, 1, 9-14.
- Faullant, R., Matzler, K., and Füller, J. (2008). The Impact of Satisfaction and Image on Loyalty: The Case of Alpine Ski Resorts. *Managing Service Quality*, 18(2), 163-178.
- Fazio, R. H., and Zanna, M. P. (1981). Direct Experience and Attitude-Behavior Consistency. *Advances in Experimental Social Psychology*, 14, 161-202.
- Feng Jr, Y., and Zhang Jr, X. (2009). *The Impact of Customer Relationship Marketing Tactics On Customer Loyalty within Swedish Mobile Telecommunication Industry*. Halmstad University.
- Fishbein, M. (1979). *A Theory of Reasoned Action: Some Applications and Implications*. Lincoln: University of Nebraska Press.
- Fishbein, M., and Ajzen, I. (1975). *Belief, Attitude, Intention and Behavior: An Introduction to Theory and Research*. Reading, MA: Addison-Wesley.
- Flavián, C., Guinalú, M., and Gurrea, R. (2006). The Role Played by Perceived Usability, Satisfaction and Consumer Trust on Website Loyalty. *Information & Management*, 43(1), 1-14.
- Fornell, C. (1992). A National Customer Satisfaction Barometer: The Swedish Experience. *The Journal of Marketing*, 56(1), 6-21.
- Fornell, C., and Bookstein, F. L. (1982). Two Structural Equation Models: LISREL and PLS Applied to Consumer Exit-Voice Theory. *Journal of Marketing research*, 19, 440-452.
- Fornell, C., and Larcker, D. F. (1981). Evaluating Structural Equation Models with Unobservable Variables and Measurement Error. *Journal of Marketing Research*, 18, 39-50.

- Fornell, C., and Wernerfelt, B. (1987). Defensive Marketing Strategy by Customer Complaint Management: A Theoretical Analysis. *Journal of Marketing Research*, 24(11), 337-346.
- Fournier, S. (1998). Consumers and Their Brands: Developing Relationship Theory in Consumer Research. *Journal of Consumer Research*, 24(4), 343-353.
- Fournier, S. (2003). *A Consumer-Brand Relationship Framework for Strategic Brand Management*. UMI Dissertation Services.
- Fournier, S., and Yao, J. L. (1997). Reviving Brand Loyalty: A Reconceptualization within the Framework of Consumer-Brand Relationships. *International Journal of Research in Marketing*, 14(5), 451-472.
- Foxall, G. R., Goldsmith, R. E., and Brown, S. (1998). *Consumer Psychology for Marketing*. London: Routledge.
- Freling, T. H., Crosno, J. L., and Henard, D. H. (2011). Brand Personality Appeal: Conceptualization and Empirical Validation. *Journal of the Academy of Marketing Science*, 39(3), 392-406.
- Freling, T. H., and Forbes, L. P. (2005a). An Empirical Analysis of the Brand Personality Effect. *Journal of Product & Brand Management*, 14(7), 404-413.
- Freling, T. H., and Forbes, L. P. (2005b). An Examination of Brand Personality Through Methodological Triangulation. *The Journal of Brand Management*, 13(2), 148-162.
- Fullerton, G. (2005). How Commitment Both Enables and Undermines Marketing Relationships. *European Journal of Marketing*, 39(11/12), 1372-1388.
- Fullerton, G. (2011). Creating Advocates: The Roles of Satisfaction, Trust and Commitment. *Journal of Retailing and Consumer Services*, 18(1), 92-100.
- Gabisch, J. A. (2011). Virtual World Brand Experience and Its Impact on Real World Purchasing Behavior. *Journal of Brand Management*, 19(1), 18-32.
- Ganesan, S. (1994). Determinants of Long-Term Orientation in Buyer-Seller Relationships. *the Journal of Marketing*, 58(4), 1-19.
- Ganesh, J., Arnold, M. J., and Reynolds, K. E. (2000). Understanding the Customer Base of Service Providers: An Examination of the Differences between Switchers and Stayers. *The Journal of Marketing*, 64(7), 65-87.
- Garbarino, E., and Johnson, M. S. (1999). The Different Roles of Satisfaction, Trust, and Commitment in Customer Relationships. *the Journal of Marketing*, 63(4), 70-87.
- García Rodríguez, M. J., and Bergantiños Cid, G. (2001). Los Componentes del Valor de la Marca: Una Aplicación Empírica en el Segmento Alto del Mercado Automovilístico. *Revista Europea de Dirección y Economía de la Empresa*, 10(2), 161-177.
- Gardner, B. B., and Levy, S. J. (1955). The Product and the Brand. *Harvard Business Review*, 33(2), 33-39.
- Garver, M. S., and Flint, D. J. (1995). A Proposed Framework for Exploring Comparison Standards at Various Stages of the Business-to-Business Relationship Evolution. *Journal of Consumer Satisfaction, Dissatisfaction and Complaining Behavior*, 8, 11-21.
- Gates, R., and Solomon, P. J. (1982). Research Using the Mall Intercept-State of the Art. *Journal of Advertising Research*. 22(4), 43-49.
- Gates, R., and Solomon, P. J. (1982). Research using the mall intercept: *State of the art*. *Journal of Advertising Research*, 22(4), 43-49.

- Gefen, D., Karahanna, E., and Straub, D. W. (2003). Trust and TAM in Online Shopping: An Integrated Model. *MIS quarterly*, 27(1), 51-90.
- Gentile, C., Spiller, N., and Noci, G. (2007). How to Sustain the Customer Experience:: An Overview of Experience Components that Co-create Value with the Customer. *European Management Journal*, 25(5), 395-410.
- Gentry, L., and Kalliny, M. (2008). Consumer Loyalty—a Synthesis, Conceptual Framework, and Research Propositions. *The Journal of American Academy of Business, Cambridge*, 14(1), 1-9.
- Geuens, M., Weijters, B., and De Wulf, K. (2009). A New Measure of Brand Personality. *International Journal of Research in Marketing*, 26(2), 97-107.
- Ghodeswar, B. M. (2008). Building Brand Identity in Competitive Markets: A Conceptual Model. *Journal of Product & Brand Management*, 17(1), 4-12.
- Giese, J. L., and Cote, J. A. (2000). Defining Consumer Satisfaction. *Academy of marketing science review*, 1(1), 1-22.
- Gilbert, D. (1996). Relationship Marketing and Airline Loyalty Schemes. *Tourism Management*, 17(8), 575-582.
- Gilbert, M. C. (2001). Disconnected: The First Nonprofit Email Survey. *Gilbert Research*. Retrieved June, 1, 2001.
- Gilly, M. C., and Zeithaml, V. A. (1985). The Elderly Consumer and Adoption of Technologies. *Journal of Consumer Research*, 12, 353-357.
- Gilmore, F. (2002). A Country-Can It Be Repositioned? Spain-the Success Story of Country Branding. *The Journal of Brand Management* 9(4-5), 4-5.
- Global Cell Phone Industry (2012). from http://www.researchandmarkets.com/reports/2555864/global_cell_phone_industry_20122017_trends
- Goddard, W. D., and Melville, S. (2004). *Research Methodology: An Introduction*. Jutaonline. co. za.
- Goldberg, L. (1996). Evidence for the Big Five in Analyses of Familiar English Personality Adjectives. *European Journal of Personality*, 10, 61-77.
- Goldsmith, R. E., and Hofacker, C. F. (1991). Measuring Consumer Innovativeness. *Journal of the Academy of Marketing Science*, 19(3), 209-221.
- Gommans, M., Krishnan, K. S., and Scheffold, K. B. (2001). From Brand Loyalty to E-Loyalty: A Conceptual Framework. *Journal of Economic and Social Research*, 3(1), 43-58.
- Goodhue, D., Lewis, W., and Thompson, R. (2006). *PLS, Small Sample Size, and Statistical Power in MIS Research*. System Sciences, 2006. HICSS'06. Proceedings of the 39th Annual Hawaii International Conference on. 202b-202b.
- Gorn, G. J., Chattopadhyay, A., Yi, T., and Dahl, D. W. (1997). Effects of Color as an Executional Cue in Advertising: They're in the Shade. *Management Science*, 43(10), 1387-1400.
- Gounaris, S., and Stathakopoulos, V. (2004). Antecedents and Consequences of Brand Loyalty: An Empirical Study. *The Journal of Brand Management*, 11(4), 283-306.
- Govers, P. C., and Schoormans, J. P. (2005). Product Personality and Its Influence on Consumer Preference. *Journal of Consumer Marketing*, 22(4), 189-197.
- Graeff, T. R. (1996). Using Promotional Messages to Manage the Effects of Brand and Self-Image on Brand Evaluations. *Journal of Consumer Marketing*, 13(3), 4-18.

- Graeff, T. R. (1997). Consumption Situations and the Effects of Brand Image on Consumers' Brand Evaluations. *Psychology & Marketing*, 14(1), 49-70.
- Gravetter, F., and Forzano, L. (2006). *Research Methods for the Behavioral Sciences*. Thomson Wadsworth. Belmont, USA.
- Gregory, G. D., Munch, J. M., and Peterson, M. (2002). Attitude Functions in Consumer Research: Comparing Value–Attitude Relations in Individualist and Collectivist Cultures. *Journal of Business Research*, 55(11), 933-942.
- Gremler, D. D., and Brown, S. W. (1998). Service Loyalty: Antecedents, Components, and Outcomes. *AMA Winter Educators' Conference: Marketing Theory and Applications*, 165-166.
- Grisaffe, D. B., and Nguyen, H. P. (2011). Antecedents of Emotional Attachment to Brands. *Journal of Business Research*, 64(10), 1052-1059.
- Grohmann, B. (2009). Gender Dimensions of Brand Personality. *Journal of Marketing Research*, 46(1), 105-119.
- Gronholdt, L., Martensen, A., and Kristensen, K. (2000). The Relationship between Customer Satisfaction and Loyalty: Cross-Industry Differences. *Total Quality Management*, 11(4-6), 509-514.
- Gronroos, C. (1990). Relationship Approach to Marketing in Service Contexts: The Marketing and Organizational Behavior Interface. *Journal of business research*, 20(1), 3-11.
- Grönroos, C. (1990). Marketing Redefined. *Management Decision*, 28(8).
- Grönroos, C. (1995). Relationship Marketing: The Strategy Continuum. *Journal of the Academy of Marketing Science*, 23(4), 252-254.
- Grossnickle, J., and Raskin, O. (2001). Handbook of Online Marketing.
- Gruen, T. W., Summers, J. O., and Acito, F. (2000). Relationship Marketing Activities, Commitment, and Membership Behaviors in Professional Associations. *The Journal of Marketing*, 64(7), 34-49.
- Guest, L. (1944). A Study of Brand Loyalty. *Journal of Applied Psychology*, 28(1), 16.
- Gummesson, E. (1987). The New Marketing—Developing Long-Term Interactive Relationships. *Long Range Planning*, 20(4), 10-20.
- Gundlach, G. T., Achrol, R. S., and Mentzer, J. T. (1995). The Structure of Commitment in Exchange. *The Journal of Marketing*, 59(1), 78-92.
- Guo, L.-J. (2003). *The Effects of Personality Trait and Brand Personality on Brand Preference*. Graduate Institute of Management Science, National Chiao Tung University, Hsinchu.
- Gustafsson, A., Johnson, M. D., and Roos, I. (2005). The Effects of Customer Satisfaction, Relationship Commitment Dimensions, and Triggers on Customer Retention. *Journal of marketing*, 69(10), 210-218.
- Gwinner, K. P., Gremler, D. D., and Bitner, M. J. (1998). Relational Benefits in Services Industries: The Customer's Perspective. *Journal of the Academy of Marketing Science*, 26(2), 101-114.
- Ha, C. L. (1998). The Theory of Reasoned Action Applied to Brand Loyalty. *Journal of Product & Brand Management*, 7(1), 51-61.
- Ha, H.-Y., and Janda, S. (2013). Brand Personality and Its Outcomes in the Chinese Automobile Industry. *Asia Pacific Business Review* (Ahead-of-Print), 1-15.
- Ha, H. Y., and Perks, H. (2005). Effects of Consumer Perceptions of Brand Experience on the Web: Brand Familiarity, Satisfaction and Brand Trust. *Journal of Consumer Behaviour*, 4(6), 438-452.

- Hair, J., Babin, B., Money, A., and Samouel, P. (2003). *Essentials of Business Methods Research*. John Wiley & sons, inc, USA
- Hair, J., Black, W., and Babin, B. (2010). RE Anderson Multivariate Data Analysis: A Global Perspective.
- Hair, J., Black, W., Babin, B., Anderson, R., and Tatham, R. (2006). *Multivariate Data Analysis*.
- Hair, J. F., Hult, G. T. M., Ringle, C., and Sarstedt, M. (2013). *A Primer on Partial Least Squares Structural Equation Modeling (PLS-SEM)*. Sage Publications.
- Hair, J. F., Ringle, C. M., and Sarstedt, M. (2011). PLS-SEM: Indeed a Silver Bullet. *The Journal of Marketing Theory and Practice*, 19(2), 139-152.
- Hair, J. F., Sarstedt, M., Ringle, C. M., and Mena, J. A. (2012). An Assessment of the Use of Partial Least Squares Structural Equation Modeling in Marketing Research. *Journal of the Academy of Marketing Science*, 40(3), 414-433.
- Hair, J. F., Wolfinbarger, M. F., Ortinau, D. J., and Bush, R. P. (2008). *Essentials of Marketing Research*. McGraw-Hill/Higher Education.
- Hair Jr, J. F., Hult, G. T. M., Ringle, C., and Sarstedt, M. (2013). *A Primer on Partial Least Squares Structural Equation Modeling (PLS-SEM)*. SAGE Publications, Incorporated.
- Haji, I. (2014). *Negative Brand Personality: The Construct Antecedents and Outcome Variables*. Aston University.
- Haji, I., Combe, I., and Farrell, A. (2011). *Themes into How Consumers Conceptualise Negative Brand Personality*. British Academy of Management Annual Conference 2011.
- Hale, J. L., Householder, B. J., and Greene, K. L. (2002). The Theory of Reasoned Action. *The Persuasion Handbook: Developments in Theory and Practice*, 259-286.
- Halvena, W. J., and Holbrook, M. B. (1986). The Varieties of Consumption Experience: Comparing Two Typologies of Emotion in Consumer Behaviour. *Journal of Consumer Research*, 13(3), 394-404.
- Hamann, D., Williams Jr, R. L., and Omar, M. (2007). Branding Strategy and Consumer High-Technology Product. *Journal of Product & Brand Management*, 16(2), 98-111.
- Han, X., Kwortnik, R. J., and Wang, C. (2008). Service Loyalty An Integrative Model and Examination Across Service Contexts. *Journal of Service Research*, 11(1), 22-42.
- Hanlon, D. (2001). *Vision and Support in New Venture Start-ups*. Frontiers of Entrepreneurship Research Conference, Jonkoping, Sweden.
- Hardesty, D. M., and Bearden, W. O. (2004). The Use of Expert Judges in Scale Development: Implications for Improving Face Validity of Measures of Unobservable Constructs. *Journal of Business Research*, 57(2), 98-107.
- Harker, M. J., and Egan, J. (2006). The Past, Present and Future of Relationship Marketing. *Journal of Marketing Management*, 22(1-2), 215-242.
- Harridge-March, S. (2008). Direct marketing and relationships: An Opinion Piece. *Direct Marketing: An International Journal*, 2(4), 192-198.
- Hart, A. E., and Rosenberger, P. J. (2004). The Effect of Corporate Image in the Formation of Customer Loyalty: An Australian Replication. *Australasian Marketing Journal (AMJ)*, 12(3), 88-96.
- Hart, C. W., and Johnson, M. D. (1999). Growing the Trust Relationship Businesses Begin Raising the Bar in Search of "Total Trust.". *Marketing Management*, 8, 9-22.

- Hashim, K. F., and Tan, F. B. (2015). The Mediating Role of Trust and Commitment on Members' Continuous Knowledge Sharing Intention: A Commitment-Trust Theory Perspective. *International Journal of Information Management*, 35(2), 145-151.
- Hatcher, L. (2005). *A Step-by-Step Approach to Using the SAS System for Factor Analysis and Structural Equation Modeling*. SAS Institute.
- Hawkins, D. I., Albaum, G., and Best, R. (1974). Stapel Scale or Semantic Differential in Marketing Research? *Journal of marketing research*, 318-322.
- Hayes, A. F. (2009). Beyond Baron and Kenny: Statistical Mediation Analysis in the New Millennium. *Communication Monographs*, 76(4), 408-420.
- Hayes, J. B., Alford, B. L., Silver, L., and York, R. P. (2006). Looks Matter in Developing Consumer-Brand Relationships. *Journal of Product & Brand Management*, 15(5), 306-315.
- Hayes, A. F. (2013). *Introduction to Mediation, Moderation, and Conditional Process Analysis: A Regression-Based Approach*. New York: The Guilford Press.
- He, H., Li, Y., and Harris, L. (2012). Social Identity Perspective on Brand Loyalty. *Journal of Business Research*, 65(5), 648-657.
- Heath, A. P., and Scott, D. (1998). The Self-Concept and Image Congruence Hypothesis: An Empirical Evaluation in the Motor Vehicle Market. *European Journal of Marketing*, 32(11/12), 1110-1123.
- Helgeson, J. G., and Supphellen, M. (2004). A Conceptual and Measurement Comparison of Self-Congruity and Brand Personality-The Impact of Socially Desirable Responding. *International Journal of Market Research*, 46(2), 205-233.
- Helman, D., and Chernatony, L. d. (1999). Exploring the Development of Lifestyle Retail Brands. *Service Industries Journal*, 19(2), 49-68.
- Hendon, D. W., and Williams, E. L. (1985). Winning the Battle for Your Customer. *Journal of Consumer Marketing*, 2(4), 65-75.
- Hennig-Thurau, T., Gwinner, K. P., and Gremler, D. D. (2002). Understanding Relationship Marketing Outcomes an Integration of Relational Benefits and Relationship Quality. *Journal of Service Research*, 4(3), 230-247.
- Hennig-Thurau, T., and Klee, A. (1997). The Impact of Customer Satisfaction and Relationship Quality on Customer Retention: A Critical Reassessment and Model Development. *Psychology & Marketing*, 14(8), 737-764.
- Henseler, J., Ringle, C., and Sinkovics, R. (2009). The Use of Partial Least Squares Path Modeling in International Marketing. *Advances in International Marketing (AIM)*, 20, 277-320.
- Heskett, J. L. (2002). Beyond Customer Loyalty. *Managing Service Quality*, 12(6), 355-357.
- Hess, J. (1995). Construction and Assessment of a Scale to Measure Consumer Trust. *American Marketing Association, Chicago, IL, Summer*, (6), 20-26.
- Hess, J., and Story, J. (2005). Trust-Based Commitment: Multidimensional Consumer-Brand Relationships. *Journal of Consumer Marketing*, 22(6), 313-322.
- Heung, V. C., Mok, C., and Kwan, A. (1996). Brand Loyalty in Hotels: An Exploratory Study of Overseas Visitors to Hong Kong. *Australian Journal of Hospitality Management*, 3(1), 1-11.
- Heylen, J. P., Dawson, B., and Sampson, P. (1995). An Implicit Model of Consumer Behaviour. *Journal of the Market Research Society*, 2(4), 65-75.

- Hilgeman, D. (2013). *Understanding the Relationships between Loyalty Program Rewards and Loyalty among Premium Customers*. TUI UNIVERSITY.
- Hirschman, E. C. (1984). Experience Seeking: A Subjectivist Perspective of Consumption. *Journal of Business Research*, 12(1), 115-136.
- Hiscock, J. (2001a). Disloyalty Becomes the Norm. *Marketing*, 21, 24-25.
- Hiscock, J. (2001b). Most Trusted Brands *Marketing*, 1, 32-33.
- Hoch, S. J., and Deighton, J. (1989). Managing What Consumers Learn from Experience. *The Journal of Marketing*, 53(4), 1-20.
- Hoeffler, S., and Ariely, D. (1999). Constructing Stable Preferences: A Look into Dimensions of Experience and Their Impact on Preference Stability. *Journal of Consumer Psychology*, 8(2), 113-139.
- Hoelter, J. W. (1983). The Analysis of Covariance Structures Goodness-of-Fit Indices. *Sociological Methods & Research*, 11(3), 325-344.
- Hoepfl, M. C. (1997). Choosing Qualitative Research: A Primer for Technology Education Researchers. *Journal of Technology Education*, 9(1), 47-63.
- Hofstede, G. (1984). *Culture's Consequences: International Differences in Work-Related Values*. 5, Beverly Hills, CA: Sage.
- Hofstede, G. (1991). *Organizations and Cultures: Software of the Mind*. New York: McGrawHill.
- Hofstede, G. (2011). Dimensionalizing Cultures: The Hofstede Model in Context. *Online Readings in Psychology and Culture*, 2(1), 8.
- Hoisington, S., and Naumann, E. (2003). The Loyalty Elephant. *Quality Progress*, 36(2), 33-4.
- Holbrook, M. B., and Hirschman, E. C. (1982). The Experiential Aspects of Consumption: Consumer Fantasies, Feelings, and Fun. *Journal of Consumer Research*, 9(9)132-140.
- Holt, D. B. (2006). Toward a Sociology of Branding. *Journal of Consumer Culture*, 6(3), 299-302.
- Holt, D. B., Quelch, J. A., and Taylor, E. L. (2004). How Global Brands Compete. *Harvard Business Review*, 82(9), 68-75.
- Hosany, S., Ekinci, Y., and Uysal, M. (2006). Destination Image and Destination Personality: An Application of Branding Theories to Tourism Places. *Journal of Business Research*, 59(5), 638-642.
- Hossain, M. E. (2012). *An Investigation on Tourism Consumers' Choice Behavior Towards Tour Destination Loyalty*. Curtin University.
- Hossain, M. E., Quaddas, M., and Shanka, T. (2011). An Investigation of Visitors Loyalty Using Formative and Reflective Measurements.
- House, R. J., Hanges, P. J., Javidan, M., Dorfman, P. W., and Gupta, V. (2004). *Culture, Leadership, and Organizations: The GLOBE Study of 62 Societies*. Thousand Oaks, CA: Sage, 818.
- Howell, D. (2004). *Today's Consumers More Open to Try New Brands*. DSN Retailing Today.
- Hoyer, W. D., and MacInnis, D. (2001). *Consumer Behavior*, 2nd, Houghton-Mifflin: Boston, MA.
- Hoyle, R. H. (1995). *Structural Equation Modeling: Concepts, Issues, and Applications*. 1-15, Thousand Oaks, CA: Sage.
- Hrebiniak, L. G. (1974). Effects of Job Level and Participation on Employee Attitudes and Perceptions of Influence. *Academy of Management Journal*, 17(4), 649-662.

- Hsieh, A.-T., and Li, C.-K. (2008). The Moderating Effect of Brand Image on Public Relations Perception and Customer Loyalty. *Marketing Intelligence & Planning*, 26(1), 26-42.
- Hsieh, M.-H., Pan, S.-L., and Setiono, R. (2004). Product-, Corporate-, and Country-Image Dimensions and Purchase Behavior: A Multicountry Analysis. *Journal of the Academy of Marketing Science*, 32(3), 251-270.
- Hu, L.-t., Bentler, P. M., and Kano, Y. (1992). Can Test Statistics in Covariance Structure Analysis Be Trusted? *Psychological Bulletin*, 112(2), 351.
- Huang, L.-T., Cheng, T.-C., and Farn, C.-K. (2007). The Mediating Effect of Commitment on Customer Loyalty Towards E-Brokerages: An Enhanced Investment Model. *Total Quality Management & Business Excellence*, 18(7), 751-770.
- Hulland, J. (1999). Use of Partial Least Squares (PLS) in Strategic Management Research: A Review of Four Recent Studies. *Strategic Management Journal*, 20(2), 195-204.
- Hultén, B. (2011). Sensory Marketing: The Multi-Sensory Brand-Experience Concept. *European Business Review*, 23(3), 256-273.
- Hung, C.-H. (2008). The Effect of Brand Image on Public Relations Perceptions and Customer Loyalty. *International Journal of Management*, 25(2), 237.
- Iacobucci, D., and Ostrom, A. (1996). Commercial and Interpersonal Relationships; Using the Structure of Interpersonal Relationships to Understand Individual-to-Individual, Individual-to-Firm, and Firm-to-Firm Relationships in Commerce. *International Journal of Research in Marketing*, 13(1), 53-72.
- Iglesias, O., Singh, J. J., and Batista-Foguet, J. M. (2011). The Role of Brand Experience and Affective Commitment in Determining Brand Loyalty. *Journal of Brand Management*, 18(8), 570-582.
- Ishii, K. (2004). Internet Use via Mobile Phone in Japan. *Telecommunications Policy*, 28(1), 43-58.
- IT and Telecommunications in Malaysia. (2012). from http://www.malaysia.ahk.de/fileadmin/ahk_malaysia/Market_reports/IT_and_Telecommunications_in_Malaysia.pdf
- Ito, M., and Okabe, D. (2003). *Mobile Phones, Japanese Youth, and the Re-Placement of Social Contact, Front Stage-Back-Stage*. The Fourth Conference of the Social Consequences of Mobile Telephony.
- Izogo, E. E. (2015). Determinants of Attitudinal Loyalty in Nigerian Telecom Service Sector: Does Commitment Play a Mediating Role? *Journal of Retailing and Consumer Services*, 23, 107-117.
- Izogo, E. E., Ogba, I.-E., and van der Wiele, T. (2015). Service Quality, Customer Satisfaction and Loyalty in Automobile Repair Services Sector. *International Journal of Quality & Reliability Management*, 32(3), 250-269.
- Jaafar, J. (2004). Emerging Trends of Urbanisation in Malaysia. *Journal of The Department of Statistics, Malaysia*, 1, 43-54.
- Jabatan Perancang Bandar Johor (2003) Pelan Struktur Johor, Johor Bahru: Jabatan Perancang Bandar clan Desa Johor.
- Jackson, E. L. (2008). *Behavioural Determinants of the Adoption of Forward Contracts by Western Australian Wool Producers*. Curtin University of Technology, Australia.
- Jacoby, J. (1971). A Model of Multi-Brand Loyalty. *Journal of Advertising Research*, 11(3), 25-31.

- Jacoby, J., and Chestnut, R. W. (1978). *Brand Loyalty: Measurement and Management*. New York: Wiley.
- Jacoby, J., and Kyner, D. B. (1973). Brand Loyalty vs. Repeat Purchasing Behavior. *Journal of Marketing research*, 10(2), 1-9.
- Jacoby, J., Olson, J. C., and Haddock, R. A. (1971). Price, Brand Name, and Product Composition Characteristics as Determinants of Perceived Quality. *Journal of Applied Psychology*, 55(6), 570.
- Jani, D., and Han, H. (2014). Personality, Satisfaction, Image, Ambience, and Loyalty: Testing Their Relationships in the Hotel Industry. *International Journal of Hospitality Management*, 37, 11-20.
- Javalgi, R. R. G., and Moberg, C. R. (1997). Service Loyalty: Implications for Service Providers. *Journal of Services Marketing*, 11(3), 165-179.
- Jenkinson, A. (1996). The Laws of Loyalty Marketing: An Intensive Review. *Journal of Database Marketing*, 4, 146-168.
- Jensen, J. M., and Hansen, T. (2006). An Empirical Examination of Brand Loyalty. *Journal of Product & Brand Management*, 15(7), 442-449.
- Jiang, P. (2004). The Role of Brand Name in Customization Decisions: A Search vs Experience Perspective. *Journal of Product & Brand Management*, 13(2), 73-83.
- John, O. P., and Srivastava, S. (1999). The Big Five Trait Taxonomy: History, Measurement, and Theoretical Perspectives. *Handbook of Personality: Theory and Research*, 2, 102-138.
- Johnson, M. D., Herrmann, A., and Huber, F. (2006). The Evolution of Loyalty Intentions. *Journal of Marketing*, 70(2), 122-132.
- Jones, M. A., and Suh, J. (2000). Transaction-Specific Satisfaction and Overall Satisfaction: An Empirical Analysis. *Journal of Services Marketing*, 14(2), 147-159.
- Jones, T., and Taylor, S. F. (2007). The Conceptual Domain of Service Loyalty: How Many Dimensions? *Journal of Services Marketing*, 21(1), 36-51.
- Jones, T. O., and Sasser, W. E. (1995). Why Satisfied Customers Defect. *Harvard Business Review*, 73(6), 88-&.
- Julsrud, T. E., Wong, A., Roldan, G., and Røhne, M. (2009). Mobile Phones Use and Social Network Development among Small Malaysian Retailers.
- Kalba, K. (2008). The Adoption of Mobile Phones in Emerging Markets: Global Diffusion and the Rural Challenge. *International Journal of Communication*, 2, 31.
- Kandampully, J. (1998). Service Quality to Service Loyalty: A Relationship Which Goes Beyond Customer Services. *Total Quality Management*, 9(6), 431-443.
- Kandampully, J., and Suhartanto, D. (2000). Customer Loyalty in the Hotel Industry: the Role of Customer Satisfaction and Image. *International Journal of Contemporary Hospitality Management*, 12(6), 346-351.
- Kapferer, J.-N. (1992). *Strategic Brand Management, New Approaches to Creating and Evaluating Brand Equity*.
- Kapferer, J.-N. (1997). *Strategic Brand Management: Creating and Sustaining Brand Equity Long Term*. 2nd, London: Kogan page.
- Kapferer, J.-N. (2005). The Roots of Brand Loyalty Decline: An International Comparison. *Ivey Business Journal*, 69(4), 1-6.
- Karande, K., Zinkhan, G. M., and Lum, A. B. (1997). Brand Personality and Self Concept: A Replication and Extension. *American Marketing Association, Summer Conference*, 8(9), 165-171.

- Karim, N. S. A., Darus, S. H., and Hussin, R. (2006). Mobile Phone Applications in Academic Library Services: A Students' Feedback Survey. *Campus-Wide Information Systems*, 23(1), 35-51.
- Karjaluoto, H., Karvonen, J., Kesti, M., Koivumäki, T., Manninen, M., Pakola, J., et al. (2005). Factors Affecting Consumer Choice of Mobile Phones: Two Studies from Finland. *Journal of Euromarketing*, 14(3), 59-82.
- Kasper, H. (1988). On Problem Perception, Dissatisfaction and Brand Loyalty. *Journal of Economic Psychology*, 9(3), 387-397.
- Kassarjian, H. H. (1971). Personality and Consumer Behavior: A Review. *Journal of Marketing Research*, 8(11), 409-418.
- Kassarjian, H. H. (1979). Personality: The Longest Fad. *Advances in Consumer Research*, 6, 122-124.
- Kassarjian, H. H., and Sheffet, M. J. (1991). Personality and Consumer Behavior An Update'. *Perspectives in Consumer Behavior*, Harold H. Kassarjian and Thomas S. Robert-son, eds., Englewood Cliffs, NJ: Prentice Hall, 281-303.
- Kaur, H., and Soch, H. (2013). Mediating Roles of Commitment and Corporate Image in the Formation of Customer Loyalty. *Journal of Indian Business Research*, 5(1), 33-51.
- Kay, M. J. (2006). Strong Brands and Corporate Brands. *European Journal of Marketing*, 40(7/8), 742-760.
- Keh, H. T., Pang, J., and Peng, S. (2007). Understanding and Measuring Brand Love. *Advertising and Consumer Psychology: New Frontiers in Branding; Attitudes, Attachments, Relationships*, 84-88.
- Keiningham, T. L., Aksoy, L., Cooil, B., and Andreassen, T. W. (2008). Invited Commentary—Net Promoter, Recommendations, and Business Performance: A Clarification on Morgan and Rego. *Marketing Science*, 27(3), 531-532.
- Keller, K. (1998a). Strategic Brand Management: Building, Measuring and Managing Brand Equity. New Jersey: Prentice Hall; 1998.
- Keller, K. L. (1993). Conceptualizing, Measuring, and Managing Customer-Based Brand Equity. *The Journal of Marketing*, 57(1), 1-22.
- Keller, K. L. (1998b). Strategic Brand Management: Building, Measuring, and Managing Brand Equity.
- Keller, K. L. (2000). The Brand Report Card. *Harvard Business Review*, 78(1), 147-158.
- Keller, K. L. (2001). Building Customer-Based Brand Equity: A Blueprint for Creating Strong Brands. *Marketing Science Institute*, 10(2), 14-19.
- Keller, K. L. (2003). Brand Synthesis: The Multidimensionality of Brand Knowledge. *Journal of Consumer Research*, 29(4), 595-600.
- Keller, K. L. (2009). Building Strong Brands in a Modern Marketing Communications Environment. *Journal of Marketing Communications*, 15(2-3), 139-155.
- Keller, K. L., Parameswaran, M., and Jacob, I. (2011). *Strategic Brand Management: Building, Measuring, and Managing Brand Equity*. Pearson Education India.
- Kha, B. M. (2008). Consumers And Their Brands: Deciphering Dimensions Of Loyalty. *International Journal of Business Insights & Transformation*, 2(1).
- Khalid, M. S. (2005) 'The abandoned housing projects in Malaysia: An institutional analysis of real estate development processes', *Journal of Services Marketing*, 16(3), 136-149.

- Khan, U., Dhar, R., and Wertenbroch, K. (2005). A Behavioral Decision Theory Perspective on Hedonic and Utilitarian Choice. *Inside Consumption: Frontiers of Research on Consumer Motives, Goals, and Desires*, 144-165.
- Kim, D., Magnini, V. P., and Singal, M. (2011). The Effects of Customers' Perceptions of Brand Personality in Casual Theme Restaurants. *International Journal of Hospitality Management*, 30(2), 448-458.
- Kim, J. W., Lee, F., and Suh, Y. G. (2015). Satisfaction and Loyalty From Shopping Mall Experience and Brand Personality. *Services Marketing Quarterly*, 36(1), 62-76.
- Kim, K., and Frazier, G. L. (1997). Measurement of Distributor Commitment in Industrial Channels of Distribution. *Journal of Business Research*, 40(2), 139-154.
- Klabi, F., and Debabi, M. (2011). Brand Personality and Emotional Attitudes: The Case of Mobile Telephone Operators. *Journal of Global Marketing*, 24(3), 245-262.
- Kline, R. B. (2005). *Principles and Practice of Structural Equation Modeling*. 2005, New York, NY: Guilford.
- Kline, R. B. (2011). *Principles and Practice of Structural Equation Modeling*. Guilford Press.
- Knox, S., and Walker, D. (2001). Measuring and Managing Brand Loyalty. *Journal of Strategic Marketing*, 9(2), 111-128.
- Knox, S., and Walker, D. (2003). Empirical Developments in the Measurement of Involvement, Brand Loyalty and Their Relationship in Grocery Markets. *Journal of Strategic Marketing*, 11(4), 271-286.
- Kock, N. (2012). *WarpPLS 5.0 User Manual*. Laredo, TX: ScriptWarp Systems.
- Koebel, M.-N., and Ladwein, R. (1999). L'échelle de Personnalité de la Marque de Jennifer Aaker: Adaptation au Contexte Français. *Décisions Marketing*, 16(1-4), 81-88.
- Koenigs, M., and Tranel, D. (2008). Prefrontal Cortex Damage Abolishes Brand-Cued Changes in Cola Preference. *Social Cognitive and Affective Neuroscience*, 3(1), 1-6.
- Kolsaker, A., and Drakatos, N. (2009). Mobile Advertising: The Influence of Emotional Attachment to Mobile Devices on Consumer Receptiveness. *Journal of Marketing Communications*, 15(4), 267-280.
- Koo, D.-M. (2003). Inter-Relationships among Store Images, Store Satisfaction, and Store Loyalty among Korea Discount Retail Patrons. *Asia Pacific Journal of Marketing and Logistics*, 15(4), 42-71.
- Kotler, P. (1992). Marketing's New Paradigms: What's Really Happening Out There. *Strategy & Leadership*, 20(5), 50-52.
- Kotler, P. (2000). *Marketing Management: The Millennium Edition*. New Jersey: Prentice-Hall Upper Saddle River, NJ.
- Kotler, P., and Armstrong, G. (2010a). *Principles of Marketing*. Pearson Education.
- Kotler, P., and Keller, K. L. (2005). *Marketing Management (Marketing Management)*.
- Kotler, P. J., and Armstrong, G. M. (2010b). *Principles of Marketing*. Pearson Education.
- Krasny, J. (2011). *Strategy More: Recession Consumer Shopping Spending Consumer Brand Loyalty May Never Recover From The Recession*. From <http://www.businessinsider.com/consumers-brand-loyalty-may-go-the-way-of-the-dodo-2011-9?IR=T&>

- Kristensen, K., Martensen, A., and Gronholdt, L. (2000). Customer Satisfaction Measurement at Post Denmark: Results of Application of the European Customer Satisfaction Index Methodology. *Total Quality Management*, 11(7), 1007-1015.
- Kuenzel, S., and Halliday, S. V. (2008). Investigating Antecedents and Consequences of Brand Identification. *Journal of Product & Brand Management*, 17(5), 293-304.
- Kumar, N., Scheer, L. K., and Steenkamp, J.-B. E. (1995). The Effects of Perceived Interdependence on Dealer Attitudes. *Journal of Marketing Research*, 32(8), 348-356.
- Kumar, R. (2005). *Research Methodology – A Step-by-Step Guide for Beginners*. SAGE.
- Kumar, R., Luthra, A., and Datta, G. (2006). Linkages between Brand Personality and Brand Loyalty: A Qualitative Study in an Emerging Market in the Indian Context. *South Asian Journal of Management*, 13(2), 11-35.
- Kushchu, I. (2007). Positive Contributions of Mobile Phones to Society. *Mobile Government Consortium International, UK, Disponible en Internet@ <http://www.mgovernment.org/resurces/positivezfina.pdf>*.
- Kuusik, A., and Ülikool, T. (2007). *Affecting Customer Loyalty: Do Different Factors Have Various Influences in Different Loyalty Levels?* Tartu University Press.
- Kwortnik Jr, R. J., and Ross Jr, W. T. (2007). The Role of Positive Emotions in Experiential Decisions. *International Journal of Research in Marketing*, 24(4), 324-335.
- Kwun, D. J.-W., and Oh, H. (2007). Consumers' Evaluation of Brand Portfolios. *International Journal of Hospitality Management*, 26(1), 81-97.
- Lacey, R., Suh, J., and Morgan, R. M. (2007). Differential Effects of Preferential Treatment Levels on Relational Outcomes. *Journal of Service Research*, 9(3), 241-256.
- Lai, F., Griffin, M., and Babin, B. J. (2009). How Quality, Value, Image, and Satisfaction Create Loyalty at a Chinese Telecom. *Journal of Business Research*, 62(10), 980-986.
- Lam, R., and Burton, S. (2006). SME Banking Loyalty (and Disloyalty): A Qualitative Study in Hong Kong. *International Journal of Bank Marketing*, 24(1), 37-52.
- Lam, T., and Hsu, C. H. (2004). Theory of Planned Behavior: Potential Travelers from China. *Journal of Hospitality & Tourism Research*, 28(4), 463-482.
- Lancaster, G. (2012). *Research Methods in Management*. Routledge.
- Lannon, J. (1993). Asking the Right Questions: What Do People Do with Advertising. *Brand Equity and Advertising: Advertising's Role in Building Strong Brands*, 163-176.
- Lanza, K. M. (2008). *The Antecedents of Automotive Brand Loyalty and Repurchase Intentions*. University of Phoenix.
- Lastovicka, J. L., and Joachimsthaler, E. A. (1988). Improving the Detection of Personality-Behavior Relationships in Consumer Research. *Journal of Consumer Research*, 14(3), 583-587.
- Lau, G. T., and Lee, S. H. (1999). Consumers' Trust in a Brand and the Link to Brand Loyalty. *Journal of Market-Focused Management*, 4(4), 341-370.

- Lawson, R., and Balakrishnan, S. (1998). Developing and Managing Brand Image and Brand Concept Strategies. *AMA Winter Educators' Conference Proceedings*, 9, 121-126.
- Lee, D., Moon, J., Kim, Y. J., and Mun, Y. Y. (2014). Antecedents and Consequences of Mobile Phone Usability: Linking Simplicity and Interactivity to Satisfaction, Trust, and Brand Loyalty. *Information & Management*.
- Lee, D. Y. (2000). Retail Bargaining Behaviour of American and Chinese Customers. *European Journal of Marketing*, 34(1/2), 190-206.
- Lee, G. C., and Leh, F. C. Y. (2011). Dimensions of Customer-Based Brand Equity: A Study on Malaysian Brands. *Journal of Marketing Research and Case Study*.
- Lee, N. (2010). Feature phones versus smartphones. Retrieved 3/06/2015, from <http://www.cnet.com/news/the-411-feature-phones-vs-smartphones/>.
- Lee, S., Ha, S., and Widdows, R. (2011). Consumer Responses to High-Technology Products: Product Attributes, Cognition, and Emotions. *Journal of Business Research*, 64(11), 1195-1200.
- Lee, Y.-K., Back, K.-J., and Kim, J.-Y. (2009). Family Restaurant Brand Personality and Its Impact on Customer's Emotion, Satisfaction, and Brand Loyalty. *Journal of Hospitality & Tourism Research*, 33(3), 305-328.
- Leen, J., Ramayah, T., and Omar, A. (2010). The Impact of Website Personality on Consumers' Initial Trust Towards Online Retailing Websites. *World Academy of Science, Engineering and Technology*, 66, 820-825.
- Lemmink, J., Schuijf, A., and Streukens, S. (2003). The Role of Corporate Image and Company Employment Image in Explaining Application Intentions. *Journal of Economic Psychology*, 24(1), 1-15.
- LePla, F. J., and Parker, L. M. (1999). *Integrated Branding: Becoming Brand-Driven Through Companywide Action*. Quorum London.
- Levy, S. J. (1999). Symbols for Sale. *Reprinted in: Brands, Consumers, Symbols & Research*, 203-212.
- Lewis, B. R., and Soureli, M. (2006). The Antecedents of Consumer Loyalty in Retail Banking. *Journal of consumer behaviour*, 5(1), 15-31.
- Li, M.-L. (2011). *Impact of Marketing Strategy, Customer Perceived Value, Customer Satisfaction, Trust and Commitment on Customer Loyalty*. Lynn University.
- Li, X., and Petrick, J. F. (2010). Revisiting the Commitment-Loyalty Distinction in a Cruising Context. *Journal of Leisure Research*, 42(1), 67-90.
- Liang, C.-J., and Wang, W.-H. (2006). The Behavioural Sequence of the Financial Services Industry in Taiwan: Service Quality, Relationship Quality and Behavioural Loyalty. *The Service Industries Journal*, 26(2), 119-145.
- Lim, E. A. C., and Ang, S. H. (2008). Hedonic vs. utilitarian consumption: A Cross-Cultural Perspective Based on Cultural Conditioning. *Journal of Business Research*, 61(3), 225-232.
- Lin, H.-H., and Wang, Y.-S. (2006). An Examination of the Determinants of Customer Loyalty in Mobile Commerce Contexts. *Information & Management*, 43(3), 271-282.
- Lin, L.-Y. (2010). The Relationship of Consumer Personality Trait, Brand Personality and Brand Loyalty: An Empirical Study of Toys and Video Games Buyers. *Journal of Product & Brand Management*, 19(1), 4-17.

- Lin, S.-Y., and Hsu, T.-K. (2013). The Impact of Brand Image and Customer Commitment on Loyalty: An Empirical Study of Automobile Sector. *Information Management & Business Review*, 5(4).
- Ling, R. (2004). *The Mobile Connection: The Cell Phone's Impact on Society*. London: Morgan Kaufmann.
- Litvin, S. W., and Kar, G. H. (2004). Individualism/Collectivism as a Moderating Factor to the Self-Image Congruity Concept. *Journal of Vacation Marketing*, 10(1), 23-32.
- Liu, A. H. (2006). Customer Value and Switching Costs in Business Services: Developing Exit Barriers Through Strategic Value Management. *Journal of Business & Industrial Marketing*, 21(1), 30-37.
- Lochbaum, M., Litchfield, K., Podlog, L., and Lutz, R. (2013). Extraversion, Emotional Instability, and Self-reported Exercise: The Mediating Effects of Approach-Avoidance Achievement Goals. *Journal of Sport and Health Science*, 2(3), 176-183.
- Lohmoller, J.-B. (1988). The PLS Program System: Latent Variables Path Analysis with Partial Least Squares Estimation. *Multivariate Behavioral Research*, 23(1), 125-127.
- Lombart, C., and Louis, D. (2012). Consumer Satisfaction and Loyalty: Two Main Consequences of Retailer Personality. *Journal of Retailing and Consumer Services*, 19(6), 644-652.
- Lombart, C., and Louis, D. (2014). A Study of the Impact of Corporate Social Responsibility and Price Image on Retailer Personality and Consumers' Reactions (Satisfaction, Trust and Loyalty to the Retailer). *Journal of Retailing and Consumer Services*, 21(4), 630-642.
- Louis, D., and Lombart, C. (2010a). Impact de la Personnalité de la Marque sur la Satisfaction et la fidélité du Consommateur. *Management & Avenir*, (1), 31-49.
- Louis, D., and Lombart, C. (2010b). Impact of Brand Personality on Three Major Relational Consequences (Trust, Attachment, and Commitment to the Brand). *Journal of Product & Brand Management*, 19(2), 114-130.
- Low, G. S., and Lamb Jr, C. W. (2000). The Measurement and Dimensionality of Brand Associations. *Journal of Product & Brand Management*, 9(6), 350-370.
- Lu, H. T., and Lien, M. C. (2014). Exploring the Effects of Servicescape, Brand Image, and Experiential Marketing on Customer Satisfaction. *Computer, Consumer and Control (IS3C), 2014 International Symposium on*, 669-672.
- Lynch, J. G. (1999). Theory and External Validity. *Journal of the Academy of Marketing Science*, 27(3), 367-376.
- Lynch Jr, J. G. (1982). On the External Validity of Experiments in Consumer Research. *Journal of consumer Research*, 9(3), 225-239.
- MacKenzie, S. B., and Lutz, R. J. (1989). An Empirical Examination of the Structural Antecedents of Attitude Toward the Ad in an Advertising Pretesting Context. *The Journal of Marketing*, 53(4), 48-65.
- MacKenzie, S. B., and Podsakoff, P. M. (2012). Common Method Bias in Marketing: Causes, Mechanisms, and Procedural Remedies. *Journal of Retailing*, 88(4), 542-555.
- Madden, T. J., Fehle, F., and Fournier, S. (2006). Brands Matter: An Empirical Demonstration of the Creation of Shareholder Value Through Branding. *Journal of the Academy of Marketing Science*, 34(2), 224-235.

- Mäder, R., Huber, F., and Herrmann, A. (2000). The Contribution of the Brand Personality Construct to Explain Brand Loyalty Behaviour—Findings of a Causal-Analytical Study. *Wierenga B, Smidts A, Antonides G. Proceedings of the Annual European Academy of Marketing Conference*, 15-26.
- Madrigal, R., and Boush, D. M. (2008). Social Responsibility as a Unique Dimension of Brand Personality and Consumers' Willingness to Reward. *Psychology & Marketing*, 25(6), 538-564.
- Madziga, H. T. (2013). *Consumer Brand Relationship: Examining Consumers Loyalty to Mobile Telecommunication Service Providers in Nigeria*. University of East London.
- Magin, S., Algesheimer, R., Huber, F., and Herrmann, A. (2003). The Impact of Brand Personality and Customer Satisfaction on Customer's Loyalty: Theoretical Approach and Findings of a Causal Analytical Study in the Sector of Internet Service Providers. *Electronic Markets*, 13(4), 294-308.
- Magne, S., and Kjell, G. (2003). Building Foreign Brand Personalities in Russia: The Moderating Effect of Consumer Ethnocentrism. *International Journal of Advertising*, 22(2), 202-226.
- Malär, L., Krohmer, H., Hoyer, W. D., and Nyffenegger, B. (2011). Emotional Brand Attachment and Brand Personality: The Relative Importance of the Actual and the Ideal Self. *Journal of Marketing*, 75(4), 35-52.
- Malhotra, N., and Birks, D. (2003). *Marketing Research, Second European Edition*. FT Prentice Hall.
- Malhotra, N., Birks, D., Palmer, A., and Koenig-Lewis, N. (2003). Market Research: an Applied Approach. *Journal of Marketing Management*, 27, 1208-1213.
- Malhotra, N. K. (2008). *Marketing Research: An Applied Orientation, 5/E*. Pearson Education India.
- Malhotra, N. K. (2010). *Marketing Research: An Applied Orientation*. Prentice Hall.
- Malhotra, N. K., Agarwal, J., and Peterson, M. (1996). Methodological Issues in Cross-Cultural Marketing Research: A State-of-the-Art Review. *International Marketing Review*, 13(5), 7-43.
- Malhotra, N. K., Birks, D. F., and Inc., E. I. S. (2000). *Marketing Research: An Applied Approach*. Financial Times, Prentice Hall.
- Mandel, N., and Johnson, E. J. (2002). When Web Pages Influence Choice: Effects of Visual Primes on Experts and Novices. *Journal of Consumer Research*, 29(2), 235-245.
- Mano, H., and Oliver, R. L. (1993). Assessing the Dimensionality and Structure of the Consumption Experience: Evaluation, Feeling, and Satisfaction. *Journal of Consumer Research*, 20(3), 451-466.
- Marcoulides, G. A., and Saunders, C. (2006). PLS: A Silver Bullet? *Management Information Systems Quarterly*, 30(2), 1.
- Mark. (2011). Brand Loyalty and the Recession: It's All about Passionistas vs. Frugalistas. <http://www.brandchannel.com/home/post/2011/09/12/Brand-Loyalty-in-the-Recession-Surveys.aspx>
- Markus, H. R., and Kitayama, S. (1991). Culture and the Self: Implications for Cognition, Emotion, and Motivation. *Psychological Review*, 98(2), 224.
- Martensen, A. (2007). Tweens' Satisfaction and Brand Loyalty in the Mobile Phone Market. *Young Consumers: Insight and Ideas for Responsible Marketers*, 8(2), 108-116.

- 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.
- Martin, C. L., and Goodell, P. W. (1991). Historical, Descriptive and Strategic Perspectives on the Construct of Product Commitment. *International Journal of Wine Marketing*, 3(2), 15-22.
- Martinez, E., and De Chernatony, L. (2004). The Effect of Brand Extension Strategies Upon Brand Image. *Journal of Consumer Marketing*, 21(1), 39-50.
- Martinez, E., and Pina, J. M. (2003). The Negative Impact of Brand Extensions on Parent Brand Image. *Journal of Product & Brand Management*, 12(7), 432-448.
- Martinez, E., Polo, Y., and de Chernatony, L. (2008). Effect of Brand Extension Strategies on Brand Image: A Comparative Study of the UK and Spanish Markets. *International Marketing Review*, 25(1), 107-137.
- Massoud, S., and Gupta, O. K. (2003). Consumer Perception and Attitude Toward Mobile Communication. *International Journal of Mobile Communications*, 1(4), 390-408.
- Matzler, K., Füller, J., Renzl, B., Herting, S., and Späth, S. (2008). Customer Satisfaction with Alpine Ski Areas: The Moderating Effects of Personal, Situational, and Product Factors. *Journal of Travel Research*, 46(4), 403-413.
- Matzler, K., Grabner-Kräuter, S., and Bidmon, S. (2008). Risk Aversion and Brand Loyalty: The Mediating Role of Brand Trust and Brand Affect. *Journal of Product & Brand Management*, 17(3), 154-162.
- Mazur, L. (1999). High-Tech Firms Are Backwards about Branding. *Marketing*, 3, 22-23.
- Mazursky, D., and Jacoby, J. (1986). Exploring the Development of Store Images. *Journal of retailing*, 62(9), 145-165.
- Mazzoni, C., Castaldi, L., and Addeo, F. (2007). Consumer Behavior in the Italian Mobile Telecommunication Market. *Telecommunications Policy*, 31(10), 632-647.
- McAlexander, J. H., Schouten, J. W., and Koenig, H. F. (2002). Building Brand Community. *The Journal of Marketing*, 66(1), 38-54.
- McCarthy, E. J. (1968). Basic Marketing: A Managerial Approach. Homewood, IL: Richard D. Irwin. Inc., 1979 *McCarthy Basic Marketing: A Managerial Approach* 1979.
- McCracken, G. (1989). Who Is the Celebrity Endorser? Cultural Foundations of the Endorsement Process. *Journal of Consumer Research*, 16(12), 310-321.
- McMullan, R., and Gilmore, A. (2008). Customer Loyalty: An Empirical Study. *European Journal of Marketing*, 42(9/10), 1084-1094.
- Meenaghan, T. (1995). The Role of Advertising in Brand Image Development. *Journal of Product & Brand Management*, 4(4), 23-34.
- Mehrabian, A., and Russell, J. A. (1974). *An Approach to Environmental Psychology*. Cambridge: The MIT Press.
- Mellens, M., Dekimpe, M., and Steenkamp, J. (1995). A Review of Brand-Loyalty Measures in Marketing. *DTEW Research Report 9516*, 1-27.
- Mengxia, Z. (2007). Impact of Brand Personality on PALI: A Comparative Research between Two Different Brands. *International Management Review*, 3(3), 36-46.
- Meyer, C., and Schwager, A. (2007). Understanding Customer Experience. *Harvard business review*, 85(2), 116.

- Meyer, J. P., Paunonen, S. V., Gellatly, I. R., Goffin, R. D., and Jackson, D. N. (1989). Organizational Commitment and Job Performance: It's the Nature of the Commitment That Counts. *Journal of Applied Psychology*, 74(1), 152.
- Mi, T. J., and Baharun, R. (2013). Introduction to SMEs in Malaysia: Growth Potential and Branding Strategy.
- Michaels, E., Handfield-Jones, H., and Axelrod, B. (2001). *The War for Talent*. Harvard Business Press.
- Milas, G., and Mlačić, B. (2007). Brand Personality and Human Personality: Findings from Ratings of Familiar Croatian Brands. *Journal of Business Research*, 60(6), 620-626.
- Milewicz, J., and Herbig, P. (1994). Evaluating the Brand Extension Decision Using a Model of Reputation Building. *Journal of Product & Brand Management*, 3(1), 39-47.
- Mishra, K. E., and Li, C. (2008). Relationship Marketing in Fortune 500 US and Chinese Web Sites. *Journal of Relationship Marketing*, 7(1), 29-43.
- Mittal, B., and Lassar, W. M. (1998). Why Do Customers Switch? The Dynamics of Satisfaction Versus Loyalty. *Journal of Services Marketing*, 12(3), 177-194.
- Mittal, V., and Kamakura, W. A. (2001). Satisfaction, Repurchase Intent, and Repurchase Behavior: Investigating the Moderating Effect of Customer Characteristics. *Journal of Marketing Research*, 38, 131-142.
- Mobile Phones in Malaysia. (2012). from http://www.researchandmarkets.com/reports/1449554/mobile_phones_in_malaysia.pdf
- Möller, J., and Herm, S. (2013). Shaping Retail Brand Personality Perceptions by Bodily Experiences. *Journal of Retailing*, 89(4), 438-446.
- Moolla, A. I. (2011). *A Conceptual Framework to Measure Brand Loyalty*. North-West University, Potchefstroom Campus.
- Moore, G. A. (2002). *Crossing the chasm: Marketing and Selling Disruptive Products to Mainstream Customers*. HarperCollins.
- Moorman, C., Deshpande, R., and Zaltman, G. (1993). Factors Affecting Trust in Market Research Relationships. *The Journal of Marketing*, 57(1), 81-101.
- Moorman, C., Zaltman, G., and Deshpande, R. (1992). Relationships between Providers and Users of Market Research: The Dynamics of Trust. *Journal of Marketing Research*, 29, 314-328.
- Morais, D. B., Dorsch, M. J., and Backman, S. J. (2004). Can Tourism Providers Buy Their Customers' Loyalty? Examining the Influence of Customer-Provider Investments on Loyalty. *Journal of Travel Research*, 42(3), 235-243.
- Morgan, R. M., and Hunt, S. D. (1994). The Commitment-Trust Theory of Relationship Marketing. *The Journal of Marketing*, 58(7), 20-38.
- Morgan-Thomas, A., and Veloutsou, C. (2013). Beyond Technology Acceptance: Brand Relationships and Online Brand Experience. *Journal of Business Research*, 66(1), 21-27.
- Morrison, S., and Crane, F. G. (2007). Building the Service Brand by Creating and Managing an Emotional Brand Experience. *Journal of Brand Management*, 14(5), 410-421.
- Morschett, D., Jara, M., Schramm-Klein, H., and Swoboda, B. (2007). Retail Brand Personality as Influence Factor on Store Loyalty—an Empirical Test of an Integrative Model. *Emac Proceedings, CD-ROM*.

- Morshidi, S., 2006. Kuala Lumpur: Primacy, Urban System and Rationalizing Capital City Functions. In K.C. Ho, H-H M. Hsiao (Eds.), *Capital Cities in Asia-Pacific: Primacy and Diversity*. Taipei: Academia Sinica
- Mowday, R. T., Porter, L. W., and Steers, R. M. (1982). *Employee-Organization Linkages: The Psychology of Commitment, Absenteeism, and Turnover*. (Vol. 153): Academic Press New York.
- Mulyanegara, R. C., and Tsarenko, Y. (2009). Predicting Brand Preferences: An Examination of the Predictive Power of Consumer Personality and Values in the Australian Fashion Market. *Journal of Fashion Marketing and Management*, 13(3), 358-371.
- Myerson, G. (2001). Heidegger, Habermas and the Mobile Phone. Icon Books: Cambridge.
- Nadeem, M. M. (2007). Post-Purchase Dissonance: The Wisdom of the Repeat Purchases. *Journal of Global Business Issues*, 1(2), 183-191.
- Naderian, A., and Baharun, R. (2013). Relationship Marketing, Customer Satisfaction and Loyalty Association Moderating by Switching Cost. *Archives Des Sciences*, 66(5).
- Nadzri, W. N. M., and Musa, R. (2014). Focus Group Method an Aid to Explore Brand Experience and Contextual Factors. *Procedia-Social and Behavioral Sciences*, 130, 439-446.
- Naidu, G., Parvatiyar, A., Sheth, J. N., and Westgate, L. (1999). Does Relationship Marketing pay? An Empirical Investigation of Relationship Marketing Practices in Hospitals. *Journal of Business Research*, 46(3), 207-218.
- Nam, J., Ekinici, Y., and Whyatt, G. (2011). Brand Equity, Brand Loyalty and Consumer Satisfaction. *Annals of Tourism Research*, 38(3), 1009-1030.
- Nawaz, N., and Usman, A. (2011). What Makes Customers Brand Loyal: A Study on Telecommunication Sector of Pakistan. *International Journal of Business and Social Science*, 2(14), 213-221.
- Ndubisi, N. O. (2003). Service Quality: Understanding Customer Perception and Reaction, and Its Impact on Business. *Gadjah Mada International Journal of Business*, 5(2), 207-219.
- Netemeyer, R. G., Krishnan, B., Pullig, C., Wang, G., Yagci, M., Dean, D., et al. (2004). Developing and Validating Measures of Facets of Customer-Based Brand Equity. *Journal of Business Research*, 57(2), 209-224.
- Newman, J. W., and Werbel, R. A. (1973). Multivariate Analysis of Brand Loyalty for Major Household Appliances. *Journal of Marketing Research*, 10(11), 404-409.
- Nguyen, N., and LeBlanc, G. (1998). The Mediating Role of Corporate Image on Customers' Retention Decisions: An Investigation in Financial Services. *International Journal of Bank Marketing*, 16(2), 52-65.
- Nguyen, N., and LeBlanc, G. (2001). Image and Reputation of Higher Education Institutions in Students' Retention Decisions. *International Journal of Educational Management*, 15(6), 303-311.
- Norris, D. G. (1992). Ingredient Branding: a Strategy Option with Multiple Beneficiaries. *Journal of Consumer Marketing*, 9(3), 19-31.
- Nunnally, J., and Bernstein, I. (1994). *Psychological Theory*. New York: McGraw-Hill
- Nysveen, H., Pedersen, P. E., and Skard, S. (2012). Brand Experiences in Service Organizations: Exploring the Individual Effects of Brand Experience Dimensions. *Journal of Brand Management*, 22(6), 1-20.

- Nysveen, H., Pedersen, P. E., and Skard, S. (2013). Brand Experiences in Service Organizations: Exploring the Individual Effects of Brand Experience Dimensions. *Journal of Brand Management*, 20(5), 404-423.
- O'Leary, Z. (2004). *The Essential Guide to Doing Research*. Sage: London, 85-102.
- O'Shaughnessy, J., and O'Shaughnessy, N. (2004). *Persuasion in Advertising*. Routledge.
- O'Shaughnessy, J., and O'Shaughnessy, N. J. (2002). Marketing, the Consumer Society and Hedonism. *European Journal of Marketing*, 36(5/6), 524-547.
- Ogba, I.-E., and Tan, Z. (2009). Exploring the Impact of Brand Image on Customer Loyalty and Commitment in China. *Journal of Technology Management in China*, 4(2), 132-144.
- Oh, J.-H., Kim, H.-S., and Lee, J.-H. (2014). Asian Cultural Collectivism, Acculturation, and Life Satisfaction among Ethnic Asian Brides in South Korea. *Asian Women*, 30(3), 23-56.
- Ojo, O. (2010). The Relationship between Service Quality and Customer Satisfaction in the Telecommunication Industry: Evidence from Nigeria. *BRAND. Broad Research in Accounting, Negotiation, and Distribution*, 1(1), 88-100.
- Oliver Richard, L. (1997). *Satisfaction: A Behavioral Perspective on the Consumer*. New York, NY: Irwin-McGraw-Hill.
- Oliver, R. L. (1980). A Cognitive Model of the Antecedents and Consequences of Satisfaction Decisions. *Journal of Marketing Research*, 17(11), 460-469.
- Oliver, R. L. (1993). Cognitive, Affective, and Attribute Bases of the Satisfaction Response. *Journal of Consumer Research*, 20(12), 418-430.
- Oliver, R. L. (1999). Whence Consumer Loyalty? *The Journal of Marketing*, 63, 33-44.
- Oppermann, M. (2000). Tourism Destination Loyalty. *Journal of Travel Research*, 39(1), 78-84.
- Ostrom, A., and Iacobucci, D. (1995). Consumer Trade-Offs and the Evaluation of Services. *Journal of marketing*. 59(1), 17-28.
- Ostrowski, P. L., O'Brien, T. V., and Gordon, G. L. (1993). Service Quality and Customer Loyalty in the Commercial Airline Industry. *Journal of Travel Research*, 32(2), 16-24.
- Otto, J. E., and Ritchie, J. (1996). The Service Experience in Tourism. *Tourism Management*, 17(3), 165-174.
- Ouwersloot, H., and Tudorica, A. (2001). *Brand Personality Creation Through Advertising*. Maastricht Accounting and Auditing Research and Education Center (MARC).
- Özsomer, A., and Lerzan, A. (2007). The Structure of the Brand Personality Construct and Its Impact on Brand Purchase Likelihood. *Proceedings of the 36th EMAC Colloquium, Reykjavik, Iceland, May*.
- Paivio, A. (2013). *Imagery and Verbal Processes*. Psychology Press.
- Palacio, A. B., Meneses, G. D., and Pérez, P. J. P. (2002). The Configuration of the University Image and Its Relationship with the Satisfaction of Students. *Journal of Educational Administration*, 40(5), 486-505.
- Palmatier, R. W., Dant, R. P., Grewal, D., and Evans, K. R. (2006). Factors Influencing the Effectiveness of Relationship Marketing: A Meta-Analysis. *Journal of Marketing*, 70(4), 136-153.
- Palmatier, R. W., and Gopalakrishna, S. (2005). Determining the Payoff from Relationship Marketing Programs. *MSI Reports: Marketing Science Institute Working Paper Series*, 1, 49-70.

- Palmer, A. (2010). Customer Experience Management: A Critical Review of an Emerging Idea. *Journal of Services Marketing*, 24(3), 196-208.
- Palmer, A., McMahon-Beattie, U., and Beggs, R. (2000). A Structural Analysis of Hotel Sector Loyalty Programmes. *International Journal of Contemporary Hospitality Management*, 12(1), 54-60.
- Park, C. W., Jaworski, B. J., and MacInnis, D. J. (1986). Strategic Brand Concept-Image Management. *The Journal of Marketing*, 50(10), 135-145.
- Park, C. W., Milberg, S., and Lawson, R. (1991). Evaluation of Brand Extensions: The Role of Product Feature Similarity and Brand Concept Consistency. *Journal of Consumer Research*, 18(9), 185-193.
- Park, J., and Yang, S. (2006). The Moderating Role of Consumer Trust and Experiences: Value Driven Usage of Mobile Technology. *International Journal of Mobile Marketing*, 1(2), 24-32.
- Park, J.-W., Robertson, R., and Wu, C.-L. (2004). The Effect of Airline Service Quality on Passengers' Behavioural Intentions: A Korean Case Study. *Journal of Air Transport Management*, 10(6), 435-439.
- Park, S., and Lee, E. (2005). Congruence between Brand Personality and Self-Image and the Mediating Roles of Satisfaction and Consumer-Brand Relationship on Brand Loyalty. *Asia Pacific Advances in Consumer Research*, 6, 39-45.
- Park, S.-e., Choi, D., and Kim, J. (2005). Visualizing E-Brand Personality: Exploratory Studies on Visual Attributes and E-Brand Personalities in Korea. *International Journal of Human-Computer Interaction*, 19(1), 7-34.
- Park, S. H. (2009). *The Antecedents and Consequences of Brand Image: Based on Keller's Customer-Based Brand Equity*. The Ohio State University.
- Parment, A. (2008). Distribution Strategies for Volume and Premium Brands in Highly Competitive Consumer Markets. *Journal of Retailing and Consumer Services*, 15(4), 250-265.
- Patterson, L. (2007). Quality marketing: Making Marketing More Strategic. *Journal of Digital Asset Management*, 3(2), 71-78.
- Patterson, M. (1999). Re-Appraising the Concept of Brand Image. *Journal of Brand Management*, 6(6), 409-426.
- Patterson, M., and O Malley, L. (2006). Brands, Consumers and Relationships: A Review. *Irish Marketing Review*, 18(1/2), 10.
- Patterson, P. G., Johnson, L. W., and Spreng, R. A. (1996). Modeling the Determinants of Customer Satisfaction for Business-to-Business Professional Services. *Journal of the Academy of Marketing Science*, 25(1), 4-17.
- Patterson, P. G., and Spreng, R. A. (1997). Modelling the Relationship between Perceived Value, Satisfaction and Repurchase Intentions in a Business-to-Business, Services Context: An Empirical Examination. *International Journal of Service Industry Management*, 8(5), 414-434.
- Pavlou, P. A., Liang, H., and Xue, Y. (2007). Understanding and Mitigating Uncertainty in Online Exchange Relationships: A principal-Agent Perspective. *MIS Quarterly*, 31(1), 105-136.
- Payne, A., Storbacka, K., Frow, P., and Knox, S. (2009). Co-Creating Brands: Diagnosing and Designing the Relationship Experience. *Journal of Business Research*, 62(3), 379-389.
- Perrien, J., and Ricard, L. (1995). The Meaning of a Marketing Relationship: A Pilot Study. *Industrial Marketing Management*, 24(1), 37-43.

- Petruzzellis, L. (2010). Mobile Phone Choice: Technology Versus Marketing. The Brand Effect in the Italian Market. *European Journal of marketing*, 44(5), 610-634.
- Petty, R. E., and Cacioppo, J. T. (1986). *The Elaboration Likelihood Model of Persuasion*. In *Communication and Persuasion*. New York: Academic Press, 19, 123-205.
- Phau, I., and Lau, K. C. (2000). Conceptualising Brand Personality: A Review and Research Propositions. *Journal of Targeting, Measurement and Analysis for Marketing*, 9(1), 52-69.
- Phau, I., and Lau, K. C. (2001). Brand Personality and Consumer Self-Expression: Single or Dual Carriageway? *The Journal of Brand Management*, 8(6), 428-444.
- Pine, B. J., and Gilmore, J. H. (1998). Welcome to the Experience Economy. *Harvard Business Review*, 76, 97-105.
- Pleshko, L. P., and Heiens, R. A. (2015). Customer Satisfaction and Loyalty in the Kuwaiti Retail Services Market: Why Are Satisfied Buyers Not Always Loyal Buyers? *The International Review of Retail, Distribution and Consumer Research*, 25(1), 55-71.
- Plummer, J. T. (1985). How Personality Makes a Difference. *Journal of Advertising Research*, 24(06), 27-31.
- Plummer, J. T. (2000). How Personality Makes a Difference. *Journal of Advertising Research*, 40(06), 79-84.
- Podsakoff, P. M., MacKenzie, S. B., Lee, J.-Y., and Podsakoff, N. P. (2003). Common Method Biases in Behavioral Research: A Critical Review of the Literature and Recommended Remedies. *Journal of Applied Psychology*, 88(5), 879.
- Podsakoff, P. M., and Organ, D. W. (1986). Self-Reports in Organizational Research: Problems and Prospects. *Journal of Management*, 12(4), 531-544.
- Polit, D., and Hungler, B. (2004). *Research Principles and Methods*. Lehrbuch Pflegeforschung. Bern: Huber.
- Prayag, G. (2007). Exploring the Relationship between Destination Image and Brand Personality of a Tourist Destination: An Application of Projective Techniques. *Journal of Travel & Tourism Research*, 2(3), 111-130.
- Prayag, G. (2008). Image, Satisfaction and Loyalty—The Case of Cape Town. *Anatolia*, 19(2), 205-224.
- Preacher, K. J., and Hayes, A. F. (2004). SPSS and SAS Procedures for Estimating Indirect Effects in Simple Mediation Models. *Behavior Research Methods, Instruments, & Computers*, 36(4), 717-731.
- Preacher, K. J., and 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.
- Pritchard, M. P., Havitz, M. E., and Howard, D. R. (1999). Analyzing the Commitment-Loyalty Link in Service Contexts. *Journal of the Academy of Marketing Science*, 27(3), 333-348.
- Pritchard, M. P., and Howard, D. R. (1997). The Loyal Traveler: Examining a Typology of Service Patronage. *Journal of Travel Research*, 35(4), 2-10.
- Pullman, M. E., and Gross, M. A. (2004). Ability of Experience Design Elements to Elicit Emotions and Loyalty Behaviors. *Decision Sciences*, 35(3), 551-578.

- Punniyamoorthy, M., and Raj, M. P. M. (2007). An Empirical Model for Brand Loyalty Measurement. *Journal of Targeting, Measurement and Analysis for Marketing*, 15(4), 222-233.
- Quazi, A., and Talukder, M. (2011). Demographic Determinants of Adoption of Technological Innovation. *Journal of Computer Information Systems*, 52(1), 34-47.
- Rachael. (2013). It's a Fight For Brand Loyalty! , from <http://www.rachaelmcbrearty.com/?p=561>
- Ramayah, T., Ignatius, J., Leen, J. Y. A., and Chiun, L. M. (2014). Discriminant Analysis. *Probability and Statistics: A Didactic Introduction*, 384.
- Ramesh Kumar, S., and Advani, J. Y. (2005). Factors Affecting Brand Loyalty: A Study in an Emerging Market on Fast Moving Consumer Goods. *Journal of Customer Behaviour*, 4(2), 251-275.
- Rannu, R., Saksing, S., Mahlaköiv, T., and Solutions, M. (2010). *Mobile Government: 2010 and Beyond: White Paper*. Mobi Solutions.
- Rapp, S., and Collins, T. (1990). *The Great Marketing Turnaround*. Englewood Cliffs.
- Ratneshwar, S., and Mick, D. G. (2005). *Inside Consumption: Consumer Motives, Goals, and Desires*. Routledge, London.
- Rauyruen, P., and Miller, K. E. (2007). Relationship Quality as a Predictor of B2B Customer Loyalty. *Journal of Business Research*, 60(1), 21-31.
- Reddy, A. (1997). *The Emerging Hi-Tech Consumer*. Westport, CT.
- Reichheld, b. F. E., and Detrick, C. (2003). Want to Know How to Keep Expenses Low? Think Loyalty. *American Banker*, 168(181), 6.
- Reichheld, F. F. (1994). Loyalty and the Renaissance of Marketing. *Marketing Management*, 2(4), 10-21.
- Reichheld, F. F. (1996). Learning from Customer Defections. *Harvard Business Review*, 74(2), 56.
- Reichheld, F. F. (2003). The One Number You Need to Grow. *Harvard Business Review*, 81(12), 46-55.
- Reichheld, F. F., Markey Jr, R. G., and Hopton, C. (2000). The Loyalty Effect—the Relationship between Loyalty and Profits. *European Business Journal*, 12(3), 134-139.
- Reichheld, F. F., and Sasser, W. E. (1990). Zero Defections: Quality Comes to Services. *Harvard Business Review*, 68(5), 105-111.
- Reinartz, W., Haenlein, M., and Henseler, J. (2009). An Empirical Comparison of the Efficacy of Covariance-Based and Variance-Based SEM. *International Journal of Research in Marketing*, 26(4), 332-344.
- Reinartz, W., and Kumar, V. (2002). The Mismanagement of Customer Loyalty. *Harvard Business Review*, 80(7), 86-95.
- Reynolds, K. E., and Arnold, M. J. (2000). Customer Loyalty to the Salesperson and the Store: Examining Relationship Customers in an Upscale Retail Context. *The Journal of Personal Selling and Sales Management*, 20(1), 89-98.
- Reynolds, N. L., Simintiras, A. C., and Diamantopoulos, A. (2002). Theoretical Justification of Sampling Choices in International Marketing Research: Key Issues and Guidelines for Researchers. *Journal of International Business Studies*, 34(1), 80-89.
- Reynolds, N. L., Simintiras, A. C., and Diamantopoulos, A. (2003). Theoretical Justification of Sampling Choices in International Marketing Research: Key

- Issues and Guidelines for Researchers. *Journal of International Business Studies*, 34(1), 80-89.
- Rice, R., and Hancock, L. (2005). The Mall Intercept: A Social Norms Marketing Research Tool. *The Report on Social Norms*, 4(7), 4-7.
- Richardson, P. S., Dick, A. S., and Jain, A. K. (1994). Extrinsic and Intrinsic Cue Effects on Perceptions of Store Brand Quality. *The Journal of Marketing*, 58(10), 28-36.
- Richins, M. L. (1997). Measuring Emotions in the Consumption Experience. *Journal of Consumer Research*, 24(2), 127-146.
- Richins, M. L., and Bloch, P. H. (1991). Post-Purchase Product Satisfaction: Incorporating the Effects of Involvement and Time. *Journal of Business Research*, 23(2), 145-158.
- Ringberg, T., and Gupta, S. F. (2003). The Importance of Understanding the Symbolic World of Customers in Asymmetric Business-to-Business Relationships. *Journal of Business & Industrial Marketing*, 18(6/7), 607-626.
- Ringham, L., Johnson, L., and Morton, C. (1994). Customer Satisfaction and Loyalty for a Continuous Consumer Service. *Australasian Journal of Market Research*, 2(2), 43-48.
- Ringle, C. M., Sarstedt, M., and Straub, D. (2012). A Critical Look at the Use of PLS-SEM in MIS Quarterly. *MIS Quarterly (MISQ)*, 36(1), 3-14.
- Ringle, C. M., Wende, S., and Will, A. (2005). *SmartPLS (Version 2.0 (beta))*. Hamburg, Germany.
- Ringle, C. M., Wende, S., and Will, A. (2010). *Finite Mixture Partial Least Squares Analysis: Methodology and Numerical Examples*. In *Handbook of Partial Least Squares*, 195-218, Berlin: Springer.
- Rojas-Méndez, J. I., Papadopoulos, N., Alwan, M., and Guzman, F. (2015). Testing Self-Congruity Theory in the Context of Nation Brand Personality. *Journal of Product & Brand Management*, 24(1).
- Rondeau, D. B. (2005). For Mobile Applications, Branding Is Experience. *Communications of the ACM*, 48(7), 61-66.
- Rose, S., Clark, M., Samouel, P., and Hair, N. (2012). Online Customer Experience in E-Retailing: An Empirical Model of Antecedents and Outcomes. *Journal of Retailing*, 88(2), 308-322.
- Rosenberg, L. J., and Czepiel, J. A. (1984). A Marketing Approach for Customer Retention. *Journal of Consumer Marketing*, 1(2), 45-51.
- Rotter, J. B. (1967). A New Scale for the Measurement of Interpersonal Trust. *Journal of Personality*, 35(4), 651-665.
- Rousseau, D. M., Sitkin, S. B., Burt, R. S., and Camerer, C. (1998). Not so Different After All: A Cross-Discipline View of Trust. *Academy of Management Review*, 23(3), 393-404.
- Roustasekehravani, A., Hamid, A. B. A., and Hamid, A. A. (2015). The Effect of Brand Personality and Brand Satisfaction on Brand Loyalty: A Conceptual Paper. *Journal of Management Research*, 7(2), 10-26.
- Roustasekehravani, A., and Hamid, A. B. A. (2014). Do Brand Personality Really Enhance Satisfaction and Loyalty Toward Brand? A Review of Theory and Empirical Research. *European Journal of Business and Management*, 6(25), 174-183.
- Rowley, J. (2005). The Four Cs of Customer Loyalty. *Marketing Intelligence & Planning*, 23(6), 574-581.

- Roy, D., and Banerjee, S. (2008). CARE-ing Strategy for Integration of Brand Identity with Brand Image. *International Journal of Commerce and Management*, 17(1/2), 140-148.
- Rucker, D. D., Preacher, K. J., Tormala, Z. L., and Petty, R. E. (2011). Mediation Analysis in Social Psychology: Current Practices and New Recommendations. *Social and Personality Psychology Compass*, 5(6), 359-371.
- Rundle-Thiele, S. (2005). Elaborating Customer Loyalty: Exploring Loyalty to Wine Retailers. *Journal of Retailing and Consumer Services*, 12(5), 333-344.
- Rundle-Thiele, S., and Bennett, R. (2001). A Rose by Any Other Name: An Examination of the Relationship between Satisfaction and Service Loyalty. *Bridging Marketing Theory and Practice*.
- Russell-Bennett, R., McColl-Kennedy, J. R., and Coote, L. V. (2007). Involvement, Satisfaction, and Brand Loyalty in a Small Business Services Setting. *Journal of Business Research*, 60(12), 1253-1260.
- Rutter, R., Lettice, F., and Barnes, S. (2013). *An Empirical Study of the Effect of Brand Personality Consistency on Recruitment Performance within the UK Higher Education Sector*. Paper Read at 8th Global Brand Conference, Catholic University of Portugal, Porto, Portugal.
- Ryu, K., Han, H., and Kim, T.-H. (2008). The Relationships among Overall Quick-Casual Restaurant Image, Perceived Value, Customer Satisfaction, and Behavioral Intentions. *International Journal of Hospitality Management*, 27(3), 459-469.
- Şahin, A., Kitapçı, H., and Zehir, C. (2013). Creating Commitment, Trust and Satisfaction for a Brand: What Is the Role of Switching Costs in Mobile Phone Market? *Procedia-Social and Behavioral Sciences*, 99, 496-502.
- Sahin, A., Zehir, C., and Kitapçı, H. (2011). The Effects of Brand Experiences, Trust and Satisfaction on Building Brand Loyalty: An Empirical Research on Global Brands. *Procedia-Social and Behavioral Sciences*, 24, 1288-1301.
- Şahin, A., Zehir, C., and Kitapçı, H. (2012). The Effects of Brand Experience and Service Quality on Repurchase Intention: The Role of Brand Relationship Quality. *African Journal of Business Management*, 6(45), 11190-11201.
- Sajtos, L., Kreis, H., and Brodie, R. (2015). Image, Brand Relationships and Customer Value: Exploring the Moderating Role of Advertising Spending- and Labour-Intensity in Customer Loyalty. *Journal of Service Theory and Practice*, 25(1), 51-74.
- Salciuviene, L., Ghauri, P. N., Mockaitis, A. I., and De Mattos, C. (2009). Brand Image Perceptions Across Cultures: A Study of Symbolic and Functional Associations. *New Challenges to International Marketing (Advances in International Marketing, Volume 20)*, Emerald Group Publishing Limited, 20, 177-191.
- Said, H. (2014). Mobile Phone Brand Loyalty and Repurchase Intention. *European Journal of Business and Management*, 6(26), 69-72.
- Salciuviene, L., Lee, K., and Yu, C. (2007). The Impact of Brand Image Dimensions on Brand Preference. *Economic and Management*, 12, 464-469.
- Salganik, M. J., and Heckathorn, D. D. (2004). Sampling and Estimation in Hidden Populations Using Respondent-Driven Sampling. *Sociological Methodology*, 34(1), 193-240.
- Samarajiva, R., and Zainudeen, A. (2008). *ICT Infrastructure in Emerging Asia: Policy and Regulatory Roadblocks*. New Delhi: Sage.

- Sands, S., Oppewal, H., and Beverland, M. (2008). The Influence of in-Store Experiential Events on Shopping Value Perceptions and Shopping Behavior. *Advances in Consumer Research*, 35, 298-303.
- Saunders, M., Lewis, P., and Thornhill, A. (2009). *Research Methods for Business Students* 4th Edition Pearson Education Limited.
- Saunders, M. N., Lewis, P., and Thornhill, A. (2012). *Research Methods for Business Students*, 5/e. Pearson Education India.
- Saunders, M. N., Saunders, M., Lewis, P., and Thornhill, A. (2011). *Research Methods For Business Students*, 5/e. Pearson Education India.
- Schau, H. J., Muniz Jr, A. M., and Arnould, E. J. (2009). How Brand Community Practices Create Value. *Journal of Marketing*, 73(5), 30-51.
- Schijns, J. M. (2003). *Loyalty and Satisfaction in Physical and Remote Service Encounters*. Proceedings of the DMEF Educator's Conference, October.
- Schmidt, M. J., and Hollensen, S. (2006). *Marketing Research: An International Approach*. Pearson Education.
- Schmitt, B. (1999). Experiential marketing: A New Framework for Design and Communications. *Design Management Journal (Former Series)*, 10(2), 10-16.
- Schmitt, B. (2009). The Concept of Brand Experience. *Journal of Brand Management*, 16(7), 417-419.
- Schmitt, B., and Zarantonello, L. (2010). Using the Brand Experience Scale to Profile Consumers and Predict Consumer Behavior. *Journal of Brand Management*, 17(7), 532.
- Schmitt Bernd, H. (1999). Experiential Marketing. How to Get Customers to Sense, Feel, Think, Act and Relate to Your Company and Brands.
- Schmitt, B. H., Brakus, J., and Zarantonello, L. (2015). The Current State and Future of Brand Experience. *Journal of Brand Management*, 21, 1-7.
- Schoenfelder, J., and Harris, P. (2004). High-Tech Corporate Branding: Lessons for Market Research in the Next Decade. *Qualitative Market Research: An International Journal*, 7(2), 91-99.
- Schriver, S. (1997). Customer Loyalty: Going, Going. *American Demographics*, 19(9), 20-23.
- Schuiling, I., and Kapferer, J.-N. (2004). Real Differences between Local and International Brands: Strategic Implications for International Marketers. *Journal of International Marketing*, 12, 97-112.
- Schultz, D. (2006). Lessons from Losers: The Products and People Enable Companies to Build Success Brands. *Marketing Management: The Journal of the American Marketing Association*, 10-11.
- Schultz, D. E. (2005). The Loyalty Paradox. *Marketing Management*, 14(5), 10-11.
- Schumacker, R., and Lomax, R. (2004). A Beginner's Guide to Structural Equation Modeling. 1996. Mahwah, New Jersey: Lawrence Erlbaum Associates. 288, 144.
- Schurr, P. H., and Ozanne, J. L. (1985). Influences on Exchange Processes: Buyers' Preconceptions of a Seller's Trustworthiness and Bargaining Toughness. *Journal of Consumer Research*, 11(3), 939-953.
- Sekaran, O. (2007). *Research Methods in Management. Management and Planning Research and Higher Education Institute Publications*. 3rd Edition. Tehran, Iran.
- Sekaran, U. (2000). *Research Methods for Business: A Skill Business Approach*.
- Sekaran, U. (2003). *Research Methods for Business* . Hoboken.

- Sekaran, U. (2006). *Research Methods for Business: A Skill Building Approach*. Wiley. com.
- Selin, S. W., Howard, D. R., Udd, E., and Cable, T. T. (1988). An Analysis of Consumer Loyalty to Municipal Recreation Programs.
- Selnes, F. (1993). An Examination of the Effect of Product Performance on Brand Reputation, Satisfaction and Loyalty. *European Journal of marketing*, 27(9), 19-35.
- Shaffril, M., Azril, H., Hassan, M. S., Hassan, M. A., and D'Silva, J. L. (2009). Agro-Based Industry, Mobile Phone and Youth: A Recipe for Success. *European Journal of Scientific Research*, 36(1), 41-48.
- Shaharudin, M. R., Hassan, A. A., Mansor, S. W., Elias, S. J., Harun, E. H., and Aziz, N. A. (2010). The Relationship between Extrinsic Attributes of Product Quality with Brand Loyalty on Malaysia National Brand Motorcycle/Scooter. *Canadian Social Science*, 6(3), 165-175.
- Shamim, A., and Butt, M. M. (2013). A Critical Model of Brand Experience Consequences. *Asia Pacific Journal of Marketing and Logistics*, 25(1), 102-117.
- Sharma, N., Young, L., and Wilkinson, I. (2006). The Commitment Mix: Dimensions of Commitment in International Trading Relationships in India. *Journal of International Marketing*, 14(3), 64-91.
- Shaw, C. (2004). *Revolutionize Your Customer Experience: Colin Shaw*. Palgrave Macmillan.
- Shaw, C., Dibeehi, Q., and Walden, S. (2010). *Customer Experience: Future Trends and Insights*. Palgrave Macmillan.
- Sheng, M. L., and Teo, T. S. (2012). Product Attributes and Brand Equity in the Mobile Domain: The Mediating Role of Customer Experience. *International Journal of Information Management*, 32(2), 139-146.
- Sheppard, B. H., Hartwick, J., and Warshaw, P. R. (1988). The Theory of Reasoned Action: A Meta-Analysis of Past Research with Recommendations for Modifications and Future Research. *Journal of Consumer Research*, 15, 325-343.
- Sheth, J. N., and Parvatiyar, A. (1995). The Evolution of Relationship Marketing. *International Business Review*, 4(4), 397-418.
- Shocker, A. D., Srivastava, R. K., and Ruekert, R. W. (1994). Challenges and Opportunities Facing Brand Management: An Introduction to the Special Issue. *Journal of Marketing Research*, 31(2), 149-158.
- Shoemaker, S., and Lewis, R. C. (1999). Customer Loyalty: The Future of Hospitality Marketing. *International Journal of Hospitality Management*, 18(4), 345-370.
- Shrout, P. E., and Bolger, N. (2002). Mediation in Experimental and Nonexperimental Studies: New Procedures and Recommendations. *Psychological Methods*, 7(4), 422.
- Siguaw, J. A., Mattila, A., and Austin, J. R. (1999). The Brand-Personality Scale. *The Cornell Hotel and Restaurant Administration Quarterly*, 40(3), 48-45.
- Sirapracha, J., and Tocquer, G. (2012). Branding and Customer Experience in the Wireless Telecommunication Industry. *Nternational Journal of Trade, Economics and Finance*, 3(2), 103-108.
- Sirdeshmukh, D., Singh, J., and Sabol, B. (2002). Consumer Trust, Value, and Loyalty in Relational Exchanges. *The Journal of Marketing*, 66(1), 15-37.

- Sirgy, M. J. (1982). Self-Concept in Consumer Behavior: A Critical Review. *Journal of Consumer Research*, 9(1), 287-300.
- Sirgy, M. J., and Samli, A. C. (1985). A Path Analytic Model of Store Loyalty Involving Self-Concept, Store Image, Geographic Loyalty, and Socioeconomic Status. *Journal of the Academy of Marketing Science*, 13(3), 265-291.
- Skarmeas, D., Katsikeas, C. S., and Schlegelmilch, B. B. (2002). Drivers of Commitment and Its Impact on Performance in Cross-Cultural Buyer-Seller Relationships: The Importer's Perspective. *Journal of International Business Studies*, 33, 757-783.
- Slotegraaf, R. J., and Atuahene-Gima, K. (2011). Product Development Team Stability and New Product Advantage: The Role of Decision-Making Processes. *Journal of Marketing*, 75(1), 96-108.
- Small, F., Smurthwaite, J. S., and Malaysia, P. N. (1998). *Reading Profile of Malaysians, 1996: Report of a Study*. Perpustakaan Negara Malaysia.
- Smit, E., Bronner, F., and Tolboom, M. (2007). Brand Relationship Quality and Its Value for Personal Contact. *Journal of Business Research*, 60(6), 627-633.
- Smit, E. G., Van den Berge, E., and Franzen, G. (2003). Brands Are Just Like Real People. *Branding and Advertising*, 22-43.
- Smothers, N. (1993). Can Products and Brands Have Charisma. *Brand Equity and Advertising*, 97-111.
- Sondoh, J., and Stephen, L. (2009). *Brand Image, Satisfaction and Loyalty among Malaysian Female Consumers: The Moderating Effects of Personality and Dwelling Area*. Unpublished doctoral thesis, Universiti Sains Malaysia.
- Sorce, P., Perotti, V., and Widrick, S. (2005). Attitude and Age Differences in Online Buying. *International Journal of Retail & Distribution Management*, 33(2), 122-132.
- Spekman, R. E. (1988). Strategic Supplier Selection: Understanding Long-Term Buyer Relationships. *Business Horizons*, 31(4), 75-81.
- Spreng, R. A., and Olshavsky, R. W. (1993). A Desires Congruency Model of Consumer Satisfaction. *Journal of the Academy of Marketing Science*, 21(3), 169-177.
- Sriram, S., Chintagunta, P. K., and Neelamegham, R. (2006). Effects of Brand Preference, Product Attributes, and Marketing Mix Variables in Technology Product Markets. *Marketing Science*, 25(5), 440-456.
- Straub, D., Boudreau, M.-C., and Gefen, D. (2004). Validation Guidelines for IS Positivist Research. *Communications of the Association for Information Systems*, 13(24), 380-427.
- Sudman, S. (1980). Improving the Quality of Shopping Center Sampling. *Journal of Marketing Research*, 31(11), 423-431.
- Suh, B., and Han, I. (2003). The Impact of Customer Trust and Perception of Security Control on the Acceptance of Electronic Commerce. *International Journal of Electronic Commerce*, 7, 135-161.
- Suhartanto, D. (2011a). An Examination of Brand Loyalty in the Indonesian Hotel Industry.
- Suhartanto, D. (2011b). *An Examination of Brand Loyalty in the Indonesian Hotel Industry*. Lincoln University.
- Sung, M., and Yang, S.-U. (2008). Toward the Model of University Image: The Influence of Brand Personality, External Prestige, and Reputation. *Journal of Public Relations Research*, 20(4), 357-376.

- Sung, Y., and Kim, J. (2010). Effects of Brand Personality on Brand Trust and Brand Affect. *Psychology & Marketing*, 27(7), 639-661.
- Sung, Y., and Tinkham, S. F. (2005). Brand Personality Structures in the United States and Korea: Common and Culture-Specific Factors. *Journal of Consumer Psychology*, 15(4), 334-350.
- Sweeney, J. C., and Brandon, C. (2006). Brand Personality: Exploring the Potential to Move from Factor Analytical to Circumplex Models. *Psychology & Marketing*, 23(8), 639-663.
- Tashakkori, A., and Teddlie, C. (1998). *Mixed Methodology: Combining Qualitative and Quantitative Approaches*. (Vol. 46): SAGE Publications, Incorporated.
- Taylor, S. A., Celuch, K., and Goodwin, S. (2004). The Importance of Brand Equity to Customer Loyalty. *Journal of Product & Brand Management*, 13(4), 217-227.
- Temporal, P. (2001). *Branding in Asia: The Creation, Development, and Management of Asian Brands for the Global Market*. Singapore: John Wiley and Sons (Asia) Pte Ltd.
- Temporal, P., and Lee, K. C. (2000). *Hi-Tech Hi-Touch Branding: Creating Brand Power in the Age of Technology*. John Wiley & Sons, Inc.
- Tepeci, M. (1999). Increasing Brand Loyalty in the Hospitality Industry. *International Journal of Contemporary Hospitality Management*, 11(5), 223-230.
- Thakur, S., and Singh, D. (2012). Brand Image, Customer satisfaction and Loyalty Intention: Study in The Context of Cosmetic Product among of The People of Central India. *EXCEL International Journal of Multidisciplinary Management Studies*, 2(5), 37-50.
- Thomson, M., MacInnis, D. J., and Whan Park, C. (2005). The Ties that Bind: Measuring the Strength of Consumers' Emotional Attachments to Brands. *Journal of Consumer Psychology*, 15(1), 77-91.
- Ticehurst, G., and Veal, A. (2000). *Business Research Methods*. Frenchs Forest, Australia: Longman.
- Till, B. D., and Heckler, D. D. (2009). *Effective Branding Begins with a Name... And Other Keys to Creating Brands People Love*. Pearson Education.
- Tischer, S. (2012). *Measuring the Impact of Critical Incidents on Brand Personality*. SFB 649 Discussion Paper, Document Number.
- Torres-Moraga, E., Vásquez-Parraga, A. Z., and Zamora-González, J. (2008). Customer Satisfaction and Loyalty: Start with the Product, Culminate with the Brand. *Journal of Consumer Marketing*, 25(5), 302-313.
- Trasorras, R., Weinstein, A., and Abratt, R. (2009). Value, Satisfaction, Loyalty and Retention in Professional Services. *Marketing Intelligence & Planning*, 27(5), 615-632.
- Traylor, M. B. (1981). Product Involvement and Brand Commitment. *Journal of Advertising Research*, 89(3), 155-181.
- Triandis, H. C., Brislin, R., and Hui, C. H. (1988). Cross-Cultural Training Across the Individualism-Collectivism Divide. *International Journal of Intercultural Relations*, 12(3), 269-289.
- Tsai, S.-p. (2005). Utility, Cultural Symbolism and Emotion: A Comprehensive Model of Brand Purchase Value. *International Journal of Research in Marketing*, 22(3), 277-291.
- Tse, D. K., and Wilton, P. C. (1988). Models of Consumer Satisfaction Formation: An Extension. *Journal of Marketing Research*, 25(5), 204-212.

- Tu, Y.-T., Wang, C.-M., and Chang, H.-C. (2012). Corporate Brand Image and Customer Satisfaction on Loyalty: An Empirical Study of Starbucks Coffee in Taiwan. *Journal of Social and Development Sciences*, 3(1), 24-32.
- Tunca, B. (2014). *Research Note: A Cross-Cultural Validation of Brand Personality Scales in Norway*. Available at SSRN 2427185.
- Turnbull, P. W., Leek, S., and Ying, G. (2000). Customer Confusion: The Mobile Phone Market. *Journal of Marketing Management*, 16(1-3), 143-163.
- Tynan, C., and McKechnie, S. (2009). Experience Marketing: A Review and Reassessment. *Journal of Marketing Management*, 25(5-6), 501-517.
- Tzou, R.-C., and Lu, H.-P. (2009). Exploring the Emotional, Aesthetic, and Ergonomic Facets of Innovative Product on Fashion Technology Acceptance Model. *Behaviour & Information Technology*, 28(4), 311-322.
- Uecharoenkit, S., and Cohen, G. (2011). Investigating the Relationship of Brand Experience and Loyalty: A Study of Luxury Brand in Thailand. *European, Mediterranean & Middle Eastern Conference n Information Systems*, 30-31, 335-351.
- Uncles, M., Dowling, G., Hammond, K., and Manaresi, A. (1998). *Consumer Loyalty Marketing in Repeat-Purchase Markets*. Australia, Sydney: University of South Wales.
- Upshaw, L. B. (1995). *Building Brand Identity: A Strategy for Success in a Hostile Marketplace*. 1, New York, NY: Wiley
- Urban, G. L., Sultan, F., and Qualls, W. J. (2000). Placing Trust at the Center of Your Internet Strategy. *Sloan Management Review*, 42(1), 39-48.
- Usunier, J.-C. (1998). *International and Cross-Cultural Management Research*. London: Sage.
- Valette-Florence, P., Guizani, H., and Merunka, D. (2011). The Impact of Brand Personality and Sales Promotions on Brand Equity. *Journal of Business Research*, 64(1), 24-28.
- van Biljon, J., and Kotzé, P. (2008). Cultural Factors in a Mobile Phone Adoption and Usage Model. *J. UCS*, 14(16), 2650-2679.
- van Biljon, J., and Renaud, K. (2008). *A Qualitative Study of the Applicability of Technology Acceptance Models to Senior Mobile Phone Users*. In *Advances in Conceptual Modeling—Challenges and Opportunities*, 5232, 228-237, Berlin: Springer.
- Van Rekom, J., Jacobs, G., and Verlegh, P. W. (2006). Measuring and Managing the Essence of a Brand Personality. *Marketing Letters*, 17(3), 181-192.
- Varey, R. J. (2003). *Relationship Marketing: Dialogue and Networks in the E-Commerce era*. John Wiley & Sons.
- Venable, B. T., Rose, G. M., Bush, V. D., and Gilbert, F. W. (2005). The Role of Brand Personality in Charitable Giving: An Assessment and Validation. *Journal of the Academy of Marketing Science*, 33(3), 295-312.
- Verhoef, P. C., Franses, P. H., and Hoekstra, J. C. (2002). The Effect of Relational Constructs on Customer Referrals and Number of Services Purchased from a Multiservice Provider: Does Age of Relationship Matter? *Journal of the Academy of Marketing Science*, 30(3), 202-216.
- Verhoef, P. C., Lemon, K. N., Parasuraman, A., Roggeveen, A., Tsiros, M., and Schlesinger, L. A. (2009). Customer Experience Creation: Determinants, Dynamics and Management Strategies. *Journal of Retailing*, 85(1), 31-41.
- Villas-Boas, J. M. (2004). Consumer Learning, Brand Loyalty, and Competition. *Marketing Science*, 23(1), 134-145.

- Vinzi, V. E., Chin, W. W., Henseler, J., and Wang, H. (2010). *Editorial: Perspectives on Partial Least Squares*. Springer.
- Wakefield, R. L., and Whitten, D. (2006). Mobile Computing: A User Study on Hedonic/Utilitarian Mobile Device Usage. *European Journal of Information Systems*, 15(3), 292-300.
- Walls, A. R., Okumus, F., Wang, Y. R., and Kwun, D. J.-W. (2011). An Epistemological View of Consumer Experiences. *International Journal of Hospitality Management*, 30(1), 10-21.
- Walsh, G., Hennig-Thurau, T., Sassenberg, K., and Bornemann, D. (2010). Does Relationship Quality Matter in E-Services? A Comparison of Online and Offline Retailing. *Journal of Retailing and Consumer Services*, 17(2), 130-142.
- Walter, N., Cleff, T., and Chu, G. (2013). Brand Experience's Influence on Customer Satisfaction and Loyalty: A Mirage in Marketing Research? *International Journal of Management Research and Business Strategy*, 2(1), 133-144.
- Wang, W.-T., and Li, H.-M. (2012). Factors Influencing Mobile Services Adoption: A Brand-Equity Perspective. *Internet Research*, 22(2), 142-179.
- Wang, X., and Yang, Z. (2010). The Effect of Brand Credibility on Consumers' Brand Purchase Intention in Emerging Economies: The Moderating Role of Brand Awareness and Brand Image. *Journal of Global Marketing*, 23(3), 177-188.
- Wang, Y. D., and Emurian, H. H. (2005). An Overview of Online Trust: Concepts, Elements, and Implications. *Computers in Human Behavior*, 21(1), 105-125.
- Ward, S., Goldstine, J., and Light, L. (1999). What High-Tech Managers Need to Know about Brands. *Harvard Business Review*, 77(4), 85-95.
- Warlop, L., Ratneshwar, S., and Van Osselaer, S. M. (2005). Distinctive Brand Cues and Memory for Product Consumption Experiences. *International Journal of Research in Marketing*, 22(1), 27-44.
- Watters, J. K., and Biernacki, P. (1989). Targeted Sampling: Options for the Study of Hidden Populations. *Social Problems*, 36(4), 416-430.
- Waverman, L., Meschi, M., and Fuss, M. (2005). The Impact of Telecoms on Economic Growth in Developing Countries. *The Vodafone Policy Paper Series*, 2(03), 10-24.
- Webb, J. R. (2002). *Understanding and Designing Market Research*. Cengage Learning Business Pr.
- Webster Jr, F. E. (1992). The Changing Role of Marketing in the Corporation. *The Journal of Marketing*, 56(10), 1-17.
- Wee, T. T. T. (2004). Extending Human Personality to Brands: The Stability Factor. *The Journal of Brand Management*, 11(4), 317-330.
- Wel, C. A. B. C., Alam, S. S., and Nor, S. M. (2011). Factors Affecting Brand Loyalty: An Empirical Study in Malaysia. *Australian Journal of Basic & Applied Sciences*, 5(12).
- Wells, W. D., and Beard, A. D. (1973). Personality and Consumer Behavior. *Consumer Behavior: Theoretical Sources*, 425, 141-199.
- Wentz, L., and Suchard, D. (1993). Euro Ad Execs Pay Homage to the Brand. *Brandweek*, 64(1), 39-47.
- Wetzels, M., De Ruyter, K., and Van Birgelen, M. (1998). Marketing Service Relationships: The Role of Commitment. *Journal of Business & Industrial Marketing*, 13(4/5), 406-423.

- White, J. C., Varadarajan, P. R., and Dacin, P. A. (2003). Market Situation Interpretation and Response: The Role of Cognitive Style, Organizational Culture, and Information Use. *Journal of Marketing*, 67(3), 63-79.
- Whyte, R. (2004). Frequent Flyer Programmes: Is It a Relationship, or Do the Schemes Create Spurious Loyalty? *Journal of Targeting, Measurement and Analysis for Marketing*, 12(3), 269-280.
- Williams, M. (2005). Mobile Networks and Foreign Direct Investment in Developing Countries. *Africa: The Impact of Mobile Phones*, 3(4), 24-40.
- Wilson, B. (2010). *Using PLS to Investigate Interaction Effects between Higher Order Branding Constructs*. In *Handbook of Partial Least Squares*, 621-652, Springer: Berlin.
- Wilson, B., and Henseler, J. (2007). *Modeling Reflective Higher-Order Constructs Using Three Approaches with PLS Path Modeling: A Monte Carlo Comparison*. In: M. Thyne, K.R. Deans and J. Gnoth, eds. Australian and New Zealand Marketing Academy.
- Wilson, B. J. (2011). *An Investigation into Three Consumer Constructs: Explaining the Nature of Relations Influencing Brand Relationship Quality*. RMIT University.
- Wilson, D. T. (1995). An Integrated Model of Buyer-Seller Relationships. *Journal of the Academy of Marketing Science*, 23(4), 335-345.
- Wood, L. (2000). Brands and Brand Equity: Definition and Management. *Management Decision*, 38(9), 662-669.
- Wood, L. (2004). Dimensions of Brand Purchasing Behaviour: Consumers in the 18–24 Age Group. *Journal of Consumer Behaviour*, 4(1), 9-24.
- Wu, C.-C. (2011). The Impact of Hospital Brand Image on Service Quality, Patient Satisfaction and Loyalty. *African Journal of Business Management*, 5(12), 4873-4882.
- Wulf, K. D., Odekerken-Schröder, G., and Iacobucci, D. (2001). Investments in Consumer Relationships: A Cross-Country and Cross-Industry Exploration. *Journal of Marketing*, 65(4), 33-50.
- Wysong, W. S. (2000). *"This Brand's for You": A Conceptualization and Investigation of Brand Personality as a Process with Implications for Brand Management*. University of Texas at Arlington.
- Xu, J. B., and Chan, A. (2010). A Conceptual Framework of Hotel Experience and Customer-Based Brand Equity: Some Research Questions and Implications. *International Journal of Contemporary Hospitality Management*, 22(2), 174-193.
- Yi, Y., and La, S. (2002). Brand Personality-Brand Identification-Brand Equity Model: An Exploratory Study on the Difference between Users vs. Non-Users. *Korean Marketing Review*, 17(3), 1-34.
- Yi, Y., and La, S. (2004). What Influences the Relationship between Customer Satisfaction and Repurchase Intention? Investigating the Effects of Adjusted Expectations and Customer Loyalty. *Psychology & Marketing*, 21(5), 351-373.
- Yoo, B., and Donthu, N. (2002). Testing Cross-Cultural Invariance of the Brand Equity Creation Process. *Journal of Product & Brand Management*, 11(6), 380-398.
- Yoo, B., Donthu, N., and Lee, S. (2000). An Examination of Selected Marketing Mix Elements and Brand Equity. *Journal of the Academy of Marketing Science*, 28(2), 195-211.

- Yoon, C., Gutchess, A. H., Feinberg, F., and Polk, T. A. (2006). A Functional Magnetic Resonance Imaging Study of Neural Dissociations between Brand and Person Judgments. *Journal of Consumer Research*, 33(1), 31-40.
- Yu, J., and Cooper, H. (1983). A Quantitative Review of Research Design Effects on Response Rates to Questionnaires. *Journal of Marketing Research*, 20(2), 36-44.
- Yu, Y.-T., and Dean, A. (2001). The Contribution of Emotional Satisfaction to Consumer Loyalty. *International Journal of Service Industry Management*, 12(3), 234-250.
- Zajas, J., and Crowley, E. (1995). Commentary: Brand Emergence in the Marketing of Computers and High Technology Products. *Journal of Product & Brand Management*, 4(1), 56-63.
- Zajonc, R. B. (1980). Feeling and Thinking: Preferences Need No Inferences. *American psychologist*, 35(2), 151.
- Zambuni, R. (1997). Hi-Tech Brands at the Crossroads. *Journal of Brand Management*, 5(1), 4-7.
- Zarantonello, L., and Schmitt, B. H. (2010). Using the Brand Experience Scale to Profile Consumers and Predict Consumer Behaviour. *Journal of Brand Management*, 17(7), 532-540.
- Zaribbayevich, D. A. (2010). Country of Origin and Brand Loyalty on Cosmetic Products among Universiti Utara Malaysia Students. Universiti Utara Malaysia.
- Zeithaml, V. A., Berry, L. L., and Parasuraman, A. (1996). The Behavioral Consequences of Service Quality. *The Journal of Marketing*, 60(4), 31-46.
- Zentes, J., Morschett, D., and Schramm-Klein, H. (2008). Brand Personality of Retailers: An Analysis of Its Applicability and Its Effect on Store Loyalty. *The International Review of Retail, Distribution and Consumer Research*, 18(2), 167-184.
- Zhang, K. Z., Wang, S., and Zhao, S. J. (2014). Effect of Brand Perfect of Brand Personality on Brand Loyalty in Companies' Microblogs.
- Zhang, S. S., van Doorn, J., and Leeftang, P. S. (2014). Does the Importance of Value, Brand and Relationship Equity for Customer Loyalty Differ between Eastern and Western Cultures? *International Business Review*, 23(1), 284-292.
- Zhang, Y. (2015). The Impact of Brand Image on Consumer Behavior: A Literature Review. *Open Journal of Business and Management*, 3(01), 58.
- Zhao, X., Lynch, J. G., and Chen, Q. (2010). Reconsidering Baron and Kenny: Myths and Truths about Mediation Analysis. *Journal of Consumer Research*, 37(2), 197-206.
- Zhou, Z., Zhang, Q., Su, C., and Zhou, N. (2012). How Do Brand Communities Generate Brand Relationships? Intermediate Mechanisms. *Journal of Business Research*, 65(7), 890-895.
- Zikmund, W. (1999). *Essentials of Market Research*, Dryden Press, Orlando, FL.
- Zikmund, W. G., and Babin, B. J. (2007). *Exploring Marketing Research*. Cengage Learning.
- Zikmund, W. G., Carr, J. C., and Griffin, M. (2012). *Business Research Methods*. CengageBrain.com.
- Zinnbauer, M. A., and Eberl, M. (2005). Measuring Customer Relationship Management Performance: A Consumer-Centric Approach. *Journal of Marketing Channels*, 12(3), 79-104.

- Zins, A. H. (2001). Relative Attitudes and Commitment in Customer Loyalty Models: Some Experiences in the Commercial Airline Industry. *International Journal of Service Industry Management*, 12(3), 269-294.
- Zulkefly, S. N., and Baharudin, R. (2009). Mobile Phone Use amongst Students in a University in Malaysia: Its Correlates and Relationship to Psychological Health. *European Journal of Scientific Research*, 37(2), 206-218.