

EJ EconJourna

## International Review of Management and Marketing

ISSN: 2146-4405

available at http://www.econjournals.com

International Review of Management and Marketing, 2016, 6(4), 722-730.



# **Brand Equity and Brand Loyalty: New Perspective**

### Abdelbaset M. Alkhawaldeh<sup>1\*</sup>, Salniza Md. Salleh<sup>2</sup>, Fairol Bin Halim<sup>3</sup>

<sup>1</sup>School of Business Management, University Utara Malaysia, Kedah, Malaysia, <sup>2</sup>School of Business Management, University Utara Malaysia, Kedah, Malaysia, <sup>3</sup>School of Business Management, University Utara Malaysia, Kedah, Malaysia. \*Email: kh.abdelbaset@yahoo.com

#### ABSTRACT

Several studies have examined the antecedents of brand loyalty, whereas little research mentioned in political marketing context. This research empirically aims to investigate the relationship between multi dimensions of brand equity and loyalty to party brand among Jordanian voters in order to address the mixed results in earlier researches and to close this gap in literature of marketing. The research applies Partial least squares structural equation modeling (PLS-SEM) techniques to a sample of 208 voters to test hypothesized relationships. Interestingly, the findings show that there is a positive support for two of hypotheses, meanwhile the others rejected.

**Keywords:** Political Brand, Brand Loyalty, Brand Equity **JEL Classification:** M 31

## **1. INTRODUCTION**

The concept of brand management is critical for the success of the commercial organizations (Kornberger, 2010) to increase market share and customer loyalty (Steenkamp, 2014). As stated by Brown (2015) the Google brand value is twice than the value of IBM assets, interestingly both of them contribute dramatically in value of the firm: \$173,652 billion, and \$93,978 billion, respectively. Of late, Ahmed et al. (2015) claimed that applying the concept and strategies of brand management in politics is crucial for many reasons, according to them "the practical reasons are associated with economic as well as social cost linked with electoral choice, that the prosperity and development of an entire nation are associated with the elected government and its policies" (p. 4) and this claim goes in the line of research by Pich and Dean (2015). Supporting to this claim, political brands have employed a parallel role to commercial brand to increase the political market share (Winther, 2015; Parker, 2012; Winchester et al., 2014). For instance, in order to win elections, the spending of political brands in the U.S. elections will shift from \$7 billion in 2012 elections to \$11.4 billion in upcoming election in 2016 (Buttrill, 2016). Additionally, this is similar in many countries around the world (Guzmán and Sierra, 2009). Undoubtedly, political brands aim to improve the economic growth (Khatib, 2012; Winther and Vinaes, 2014).

With a deep review of role the strategies of brand in politics (Akhmad and Azhar, 2015; Lees-Marshment et al., 2014; French and Smith, 2010; Phipps et al., 2010), the researches in an arena of loyalty to "political party" brand remain rare (Schofield and Reeves, 2015), and need to be addressed (Parker, 2012). Lately, with spreading the phenomenon of declining the loyalty to political brands (Smith, 2014), especially in Jordan context (Al-Azzam, 2012; Nahar, 2012; C.F.S.S, 2015), a growing need appeared to understand the factors behind the voters behavior toward political party which drives them toward particular electoral choice, since "the strength of political parties is associated with the understanding electoral needs and preferences" (Ahmed et al., 2015. p. 4). Winchester et al. (2014) claimed that the concept of loyalty to political brand is a vital topic which deserves close focus. In the same time, Akhmad and Azhar (2015), Ahmed et al. (2015) and MacDonald et al. (2014) argued that applying dimensions of equity in the field of political brands is significant to maintain and attract more loyal' voters. However, the link between the two concepts still opens and under research (Parker, 2012) particularly in Arab political context (Farrag and Shamma, 2014), where the political marketing studies are needed (Khatib, 2012).

Nam et al. (2011) distinguished between brand loyalty and brand equity. Nam et al. (2011) mentioned that brand loyalty is not one of

component of brand equity. In reality; it is one of the consequences of brand equity, because brand loyalty is behavioral construction connecting to intentions towards repeating purchase/vote whereas brand equity is perception. Therefore, this study aims to expand the brand equity theory (Aaker, 1991) in political brand context empirically and offers a different conception through the discovery of the relationship between the dimensions of brand equity (brand awareness, brand image, perceived quality and trust) with loyalty in developing countries, on the grounds that loyalty is the highest outcome of brand equity (Keller, 1993).

#### **2. LITERATURE REVIEW**

"Party" brand loyalty (PBL): Brand loyalty is an important strategy in commercial sector for practitioners (Ong et al., 2016; Ramaseshan et al., 2013) as well as debatable topic among marketers and researchers recently (Saeed et al., 2014; Huang and Cai, 2015). Similarly, this issue is quite important in political contexts (Winchester et al., 2014). Many of previous studies have been done in brand loyalty in commercial sector (Moolla and Bisschoff, 2012; Cheng and Rashid, 2013) whereas a few research conducted in the area of political brands (Hermanto et al., 2014). Schofield and Reeves (2015) noted that voting behavior is influenced by "political party" loyalty.

According to former scholars, brand loyalty consists of two dimensions that behavioral and attitudinal loyalty (Oliver, 1999; Keller, 1993; Jacoby and Kyner, 1973; Zeithaml et al., 1996; Day, 1969; Aaker, 1991). In line with those scholars, "political PBL" in this research involves two aspects of loyalty (behaviors and attitudes). In brief, the voters repeat vote (reelection) for the same party as well as the voters recommend others to vote for this political party (Mishra and Mishra, 2014; Needham, 2006; Smith and Spotswood, 2013). Hence, voter who is behaviorally loyal to political brand repeats buying behavior (reelection) toward this brand (Needham, 2006). Meanwhile, attitude loyalty toward a party includes a specific commitment to this party followed by a strong likelihood, considering this party as a main choice (Mishra and Mishra, 2014; Oliver, 1999). According to Gullupunar and Gulluoglu (2013), the psychological closeness of voters and party considerations influence voter decisions.

Smith and Spotswood (2013) and Winchester et al. (2014) noted that loyalty to political brand is an effective tool in political marketing which lowers the marketing efforts. Campbell et al. (1960) stated that inevitably brand loyalty leads to stability of voters' intention toward the political party; it acts as a type of political capital. Therefore, political brands leaders should stress the importance of loyalty to reach their political aims and to sustain their position in the political marketplace as well. In brief, loyalty of voters is the main factor that contributes in the success of political organizations.

Currently, Farrag and Shamma (2014) mentioned that marketing strategies widely have effects on politics, especially, the growing interest in loyalty to political brands (e.g. candidates, parties). Therefore, this research aims to link empirically between multi dimensions of brand equity and brand loyalty, which have been

discussed widely in other settings (e.g., Romaniuk and Nenycz-Thiel, 2013; So et al., 2013; Buil et al., 2013), and neglected in political setting (Gullupunar and Gulluoglu, 2013; Schofield and Reeves, 2015; Parker, 2012), precisely in Arab politics (Khatib, 2012; Farrag and Shamma, 2014). Thus, this research will provide important contributions with respect to studies of brand loyalty in politics. It is important to note that the results of studies in new fields with new contexts may not be adequate.

In brief, many studies in previous literature have examined the antecedents of brand loyalty (Subhani and Osman, 2011; Chinomona and Dubihlela, 2014; Sabet et al., 2014; Hermanto et al., 2014; Choi et al., 2011; Hussein and Gholam, 2013; Farrag and Shamma, 2014; Omar et al., 2013; Moolla and Bisschoff, 2012; Chen and Tseng, 2010; Hosseini and Nahad, 2012; Liu et al., 2015) whereas, those aforementioned studies produced inconsistent findings.

"Party" brand equity: Brand equity is "the added value" with which a given brand endows a product" (Farquhar, 1989. p. 24). Aaker (1991) and Keller (1993) presented many classifications of brand equity from approach of cognitive psychology. Aaker (1991) presented a famous approach that consisted of brand awareness, image and quality. Keller (1993) focused on brand knowledge. Lassar et al. (1995) as well as Yoo and Donthu (2001) developed the brand equity research. Of late, it became an important subject in marketing area (Blair and Chiou, 2014).

Huang and Cai (2015) contended that brand equity is a vital concept to improve brand loyalty. Buil et al. (2013) noted that brand equity seems as a dynamic strategy for organizations. In politics, some scholars claimed to employ multi dimensions of brand equity in political marketing (Ahmed et al., 2015; Almohammad et al., 2013; Akhmad and Azhar, 2015). Scammell (2007) pointed that party equity is an effective gift that electors may bestow or obscure. Almohammad et al. (2011) focused on the importance of political brand equity to get more loyal voters, whereas Smith (2009) reported the role of equity in helping voters to make a decision. In brief, Mishra and Mishra (2014) defined brand equity as the value voters' associate with a political brand.

The role of multi dimensions of equity on loyalty was presented in many contexts (Das, 2014; French and Smith, 2013; Yoo and Donthu, 2001) with some current attempts at political marketing in western countries (Smith and Spotswood, 2013; French and Smith, 2010; Ahmed et al., 2015; Phipps et al., 2010). For instance, Parker (2012) and Akhmad and Azhar (2015) recommended to expand and conduct more studies in this direction. Farrag and Shamma (2014) noticed the necessity of brand equity for Arab context.

"Party" brand awareness (PBA): Aaker (1991) pointed out that a strong brand depends on brand awareness as well as being a primary factor for building brand loyalty (Keller, 1993). As stated by Cho et al. (2015), brand awareness ultimately leads to loyalty. Das (2014) argued that in purchase decision making, brand awareness plays a central role. Parker (2012) specifically argued that the decision of voting is affected by political brand awareness. Earlier scholars Aaker (1991) and Keller (1993) mentioned that brand awareness involves two dimensions that recognition and recall. In this research PBA is "The ability for voters recognize or recall that a political brand is a member of a certain parties' category" (Aaker, 1991. p. 61) on the grounds that the voter is treated as a customer (Lees- Marshment, 2009; Winchester et al., 2014).

Reeves (2013) and Hobolt and Spoon (2012) observed that the main objective of political marketing is increasing voter awareness toward the party to redress electoral apathy. According to Akbiyik and Eroglu (2014) creating awareness in the voter is "one of the main objectives of the marketing concept" (p.6). O'Cass and Voola (2011) illustrated the role of awareness among voters as a good strategy to maintain a strong brand to differentiate the brand from competitors as well as the case in Jakeli and Tchumburidze' (2012) study. Al-Sharah et al. (2014) and Althubetat and Jarrar (2013) suggested that studies in political brands awareness are needed in Jordan context.

In a nutshell, previous studies produced mixed results between brand awareness and brand loyalty (Liu et al., 2015; Esch et al., 2006; Valavi, 2014; Ramaseshan et al., 2013). Therefore, the current study proposes the following hypothesis:

H<sub>1</sub>: There is a significant relationship between PBA and PBL.

"Party" brand image (PBI): Lassar et al. (1995), Aaker (1991) and Keller (1993) explored the importance of brand image in building brand equity and brand loyalty. In political marketing context, voters' loyalty and voters' decisions were influenced by party image (Smith, 2001; Guzmán and Sierra, 2009; Hermanto et al., 2014). Surprisingly, brand image has been a research topic in customer behavior (Chen and Phou, 2013), whereas still need more consideration in political brand area (Almohammad et al., 2013), especially in Jordan (Khatib, 2012).

Theoretically, brand image is a comprehensive concept, which can be applied in arena of service and products (Cian, 2011) as well as in field of politics and to nonprofit business (Laidler - Kylander, 2007). Prior definition for brand image in the literature comprises of two dimensions: Cognitive and affective (Bianchi et al., 2014). The first dimension is an assessment of the attributes of the brand; meanwhile the other dimension is emotions toward the brand (Lin et al., 2007). Therefore, PBI consists of two aspects (cognitive and affective) following Netemeyer et al. (2004) and Smith's (2001) studies. Aaker (1991) and Keller (1993) pointed out that the image and awareness are the two wings of brand knowledge and they create a value for the brand.

Savigny (2005) and Reeves (2013) considered the image management as strategic national processes to target the voters. Smith (2001), Guzmán and Sierra (2009) informed that image of a political brand could ultimately make a difference on polling day. Mishra and Mishra (2014) implemented the importance of party image for Indian voters as well as in Egypt (Farrag and Shamma, 2014). Undoubtedly, after the Arab Spring, the importance of parties' image is increased as a means of attracting voters; the need for image research related to Jordan is clearly (Khatib, 2012).

To sum up, brand image is antecedent of loyalty (Hermanto et al., 2014), with some opposite results (Hosseini and Nahad, 2012). Interestingly, the relationship between them still left open (Parker, 2012). Thus, due to previous argument, the current study proposes the following hypothesis:

H<sub>2</sub>: There is a significant relationship between PBI and PBL.

"Party" brand quality (PBQ): Brand quality is a main construct in literature related to brand equity (Aaker, 1991; Yoo and Donthu, 2001). In a nutshell, Das (2014) argued that the brand equity plays a crucial role in enhancing brand loyalty. Many definitions of brand quality have presented in prior literature (Lassar et al., 1995; Keller, 2003; Zeithaml, 1988; Aaker, 1991). All of them focused on perceived quality from performance of brand. In the same line, PBQ is defined as the voters' judgment about dimensions of party brand.

Previous evidence by Omar et al. (2013) showed the importance of quality in the success of brand loyalty. Al-Hawari (2011) illustrated the role of perceived quality in purchase preferences. Parker (2012) and French and Smith (2010) considered perceived quality and loyalty as being strong drivers of brand equity in context of American voters and in UK. A review of the literature has revealed dearth of research regarding PBQ and especially linking with PBL. Parker (2012) recommended that perceived quality is an vital reason to the intention of voters toward a political brand.

The direct relationships between quality and loyalty are negative in study of Kinuthia et al. (2012). This opposes the results by Chen and Tseng (2010) and Yee and Sidek (2008) whereas Boo et al. (2009) pointed out that there is no significant relationship between quality and loyalty. Following the argument above, the current study proposes the following hypothesis:

H<sub>3</sub>: There is a significant relationship between PBQ and PBL.

"Party" brand trust (PBT): Lassar et al. (1995) considered brand trust as one of the brand equity dimensions. Recent study by Moolla and Bisschoff (2012) emphasized the importance of brand trust on brand loyalty. Briefly, Singh and Sirdeshmukh (2000) argued that for a long term relationship, usually trust serves as glue. Hence, employing trust to Aaker approach may expand the knowledge base in this direction.

Ramaseshan et al. (2013) presented the brand trust as a social construct. Moorman et al. (1993) conceptualized brand trust "as a willingness to rely on an exchange partner in whom one has confidence" (p. 82). As stated by Morgan and Hunt (1994) brand trust takes place "when one part has confidence in an exchange partner's reliability and integrity" (p. 23). Whereas, Johnson and Grayson (2005) presented brand trust in two dimensions (affective and cognitive). The definition of trust in this research goes in line with Morgan and Hunt's (1994) study which is the confidence of voters in the political service providers (political brand).

Kimpakorn and Tocquer (2010) explored the role of trust in building long relationship. Kuikka and Laukkanen (2012) argued that trustworthy brand encourages repurchase intentions. Hence, it is critical importance to implement this factor in politics (Ahmed et al., 2011), especially with the phenomenon of distrust facing political brands around the world (Fiske and Durante, 2014; Ahmed et al., 2011; Hooghe et al., 2011; Gronlund and Setala, 2007). Yousif and ALsamydai (2012) pointed out that trust should be implement in politics because it plays a significant role in developing long-term relationships between political brands and voters since the effect of political brand trust is largely unexplored (Rachmat, 2014).

Several studies highlighted the decisive role of trust in the relationship with loyalty (Chinomona and Dubihlela, 2014; Sabet et al., 2014; Hermanto et al., 2014). Whereas, the findings of Hosseini and Nahad (2012) revealed that trust does not have a significant relationship with loyalty as well as the study of Hennig-Thurau et al. (2001). Thus, due to previous argument, the present study proposes the following hypothesis:

H<sub>4</sub>: There is a significant relationship between PBT and PBL.

## **3. THEORETICAL FRAMEWORK**

According to Creswell (2013) the theoretical framework is a collection of interrelated concepts which guides the research. Based on the previous discussions and arguments, the theoretical framework has been adopted and modified on the basis of the work of Aaker (1991). Hence, this theoretical framework highlights the importance of political branding as being strategic, instead of treating political branding as being a marketing tactic or tool. Figure 1 shows the proposed model.

### 4. RESEARCH METHODOLOGY

This study applied a quantitative method to overcome the limitations of previous studies in political marketing context. Due to time constraint, this study focuses only on voters who are registered at the three constituencies in Jordan, namely: Mafraq, Zarqa, and Aqaba. There were (366,602) voters in the 2013 Jordanian election (J.I.E.C, 2014). Jordan presents the appropriate kind of context to investigate voting and a suitable place to engage in one of the first systematic analysis of loyalty to political brands

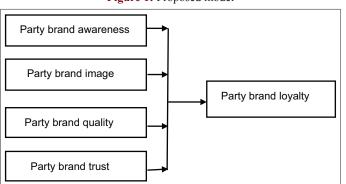


Figure 1: Proposed model

on Arab region as well as in new democracies. More accurately, Jordan can play the role model of the Arab countries; i.e., what is found in Jordan could be generalizable to the rest of the Arab region.

This study employed a multistage cluster sampling in the first stage to choose one constituency from each region in Jordan (north, middle, and south). After that, a mall intercept survey using systematic random sampling employed in second step in the biggest shopping malls in each constituency.

The self-administered questionnaire has distributed to 208 respondents who are more than 18 years old within 7 weeks between end of November 2015 and med of January 2016. The political brands chosen for this research are (Islamist, leftist, Arab nationalist and Jordanian nationalist). The sampling procedure is in accordance with prior studies that used the voters as respondents (O'Cass and Pecotich, 2005; Mishra and Mishra, 2014; Halim and Ishak, 2014).

The tool of questionnaire consists of 30 items, comprising seven items of PBA (Yoo and Donthu, 2001; Netemeyer et al., 2004), five items of PBI (Smith, 2001; Netemeyer et al., 2004), six items of PBQ (Kimpakorn and Tocquer, 2009; Boo et al., 2009), seven items of PBT (Ramaseshan et al., 2013; Kimpakorn and Tocquer, 2009), and five items of PBL (Cater and Cater, 2010; Zeithaml et al., 1996). Five-point Likert scale was used, ranging from "5" "strongly agree" to "1" "strongly disagree." As stated by Ozolins (2009) back to back translation was used in addition to a pilot test and pre-test.

#### **5. DATA ANALYSIS**

Preliminary data analysis: SPSS version 22 has been employed in descriptive analysis, the socio - demographic characteristics. Among 208 respondents, the percentage of male voters was 58.7% and female 41.3%. This result is in line with some of previous studies (Guzmán and Sierra 2009). In terms of age, there was a considerable difference between the age group of 26-45 with 56.3% of the total respondents, followed by 18-26 with 31.3%, whereas, other two groups obtained 10.6% for the age group of 46-60 as well as 1.9% for the age group of 60 and more. As for the respondents' academic qualification, the result revealed that 14.9% had high school and less, 8.7% had college degree qualification, whereas the majority of respondents' were bachelor's degree holders with 55.8% of the respondents and 20.7% had the master's degree and above.

With respect to other relevant information; The result showed 39.4% of the respondents identify themselves with Jordanian nationalist brand, 46.6% Islamist, 9.1% Arab nationalist whereas 1.4% leftist and 3.4% with others political brands. Concerning the other question which is "how many times did you vote for this political party?" The result reported 34.6% of the respondents were voted at first time to this political brand, whilst 18.3% voted for a 2<sup>nd</sup> time. Only 20.7% respondent reported that this was their third vote and more, whereas 26.4% did not give any answer. Overall, in other similar research, these socio - demographic features of

Table 1. Convergent validity

the respondents and other relevant information were observed (e.g., Gullupunar and Gulluoglu, 2013; Parker, 2012; Guzmán and Sierra, 2009; O'cass, 2002; Winchester et al., 2014).

In addition, although this study has applied partial least squares (PLS) technique to evaluate quality of model, nevertheless, all preliminary tests were run to examine missing data; outliers; normality; multicollinearity; non-response bias and common method variance. The results for each test exceeded the recommended threshold value from previous scholars such as Hair et al., 2010; Hair et al., 2011; Kline, 2011; Coakes and Steed, 2003; Podsakoff et al., 2012 and Pallant, 2010.

Measurement Model: The Smart PLS version 2.0. M3 has been employed to examine the goodness of the measurements (Ringle et al., 2005). In this research to evaluate the reflective measurement items, Hair et al. (2014) is our guide. Confirmatory factor analysis approach has been used to evaluate convergent and discriminate validity.

Undoubtedly, as stated by Hair et al. (2014), to achieve convergent validity, factor loading should be 0.70 and above. Average variance extracted (AVE) should be 0.50 and above, Composite reliability (CR) and Cronbach's Alpha 0.70 and above. Also, to assess the discriminant validity, Fornell and Larcker's (1981) criterion used "this method states that the construct shares more variance with its indicators than with any other construct, to test this requirement, the AVE of each construct should be higher than the highest squared correlation with any other construct" (p.112). Table 1 shows convergent validity and Table 2 presents discriminate validity.

As shown in Tables 1 and 2, convergent and discriminate validity were achieved because they exceeded previous criteria.

Structural model: The findings of structural model analysis revealed that  $R^2$  for party brand loyalty is (0.639); this is a substantial measure based on Cohen (1988); likewise, crossvalidated redundancy of the model (Q<sup>2</sup>) for PBL (0.416 > 0), as stated by Hair et al. (2014) "Q<sup>2</sup> value larger than zero for a particular endogenous construct indicates the path model's predictive relevance for this particular construct" (p. 113-114). Table 3 displays the bootstrapping and the path coefficient findings of hypothesized relationships.

As shown in Table 3, the findings surprisingly reveals that the hypotheses H1 and H2, are not supported with ( $\beta = 0.101$ , t = 1.487;  $\beta = 0.120$ , t = 1.503 respectively), meanwhile, H3 and H4 are supported with statistically positive significant ( $\beta = 0.350$ ; P < 0.00 and  $\beta = 0.331$ ; P < 0.00). In short, two of the hypotheses were supported and the others were rejected.

#### **6. DISCUSSION OF RESULTS**

Contrary to our predictions, this study revealed there is no significant relationship between PBA and image with PBL. With this sample, these results are in line with those of earlier revisions (e.g., Ramaseshan et al., 2013; Esch et al., 2006; Liu et al., 2015;

Construct	Items	Loading	AVE	Alpha	CR
Party brand awareness	PBA1	0.770	0.582	0.880	0.907
	PBA2	0.762			
	PBA3	0.798			
	PBA4	0.831			
	PBA5	0.727			
	PBA6	0.720			
	PBA7	0.727			
Party brand image	PBI1	0.724	0.684	0.883	0.915
, ,	PBI2	0.800			
	PBI3	0.876			
	PBI4	0.880			
	PBI5	0.846			
Party brand quality	PBQ1	0.745	0.606	0.870	0.902
	PBQ2	0.749			
	PBQ3	0.808			
	PBQ4	0.808			
	PBQ5	0.808			
	PBQ6	0.749			
Party brand trust	PBT1	0.734	0.574	0.876	0.904
	PBT2	0.709			
	PBT3	0.725			
	PBT4	0.765			
	PBT5	0.827			
	PBT6	0.818			
	PBT7	0.714			
Party brand loyalty	PBL1	0.794	0.669	0.876	0.910
	PBL2	0.811			
	PBL3	0.752			
	PBL4	0.852			
	PBL5	0.876			

AVE: Variance accounted for, CR: Composite reliability, PBA: "Party" brand awareness, AVE: Average variance extracted, PBI: "Party" brand image, PBQ: "Party" brand quality, PBT: "Party" brand trust, PBL: "Party" brand loyalty

#### Table 2: Discriminant validity

	PBA	PBI	PBL	PBQ	PBT
PBA	0.7631				
PBI	0.7163	0.8272			
PBL	0.6296	0.6788	0.8181		
PBQ	0.6951	0.7461	0.7368	0.7785	
PBT	0.6024	0.6810	0.7136	0.6861	0.7574

PBA: "Party" brand awareness, PBI: "Party" brand image, PBQ: "Party" brand quality, PBT: "Party" brand trust, PBL: "Party" brand loyalty

#### Table 3: Path coefficient of hypotheses

Н	Relationship	Standard	Standard	t	t Decision	
		beta	error			
$H_1$	PBA→PBL	0.101	0.068	1.487	Not supported	0.070
H,	PBI→PBL	0.120	0.080	1.503	Not supported	0.068
H <sub>3</sub>	PBQ→PBL	0.350	0.083	4.230	Supported***	0.000
$H_{5}$	PBT→PBL	0.331	0.076	4.328	Supported***	0.000

t>1.65 (P<0.10); t>2.58 \*\*\*(P<0.01), PBA: "Party" brand awareness, PBI: "Party" brand image, PBQ: "Party" brand quality, PBT: "Party" brand trust, PBL: "Party" brand loyalty

Hyun and Kim, 2011; Subhani and Osman, 2011; Hosseini and Nahad, 2012); whereas in contrast to others (Valavi, 2014; Kim et al., 2008; Gil et al., 2007; Hermanto et al., 2014; Farrag and Shamma, 2014; Alves and Raposo, 2010). Additionally, the PBQ

and trust have significant relationships to political brand loyalty. These results are in line with those of earlier revisions (e.g., Yee and Sidek, 2008; Erdogmus and Budeyri-Turan, 2012; Chen and Tseng, 2010; Hussein and Gholam, 2013; Hermanto et al., 2014; Chen and Phou, 2013; Chang, 2013; Delgado-Ballester and Munuera-Alemán, 2005; Garbarino and Johnson, 1999). These findings support part of brand equity theory that posits the perceptions will lead to behavior (in this case PBL).

One of plausible explanation regarding the present finding is lack of influence of parties in public life of citizens which offer no differentiation amongst the political brands. As for political parties' context, awareness and image do not play a significant role in making a repeated vote, due to random switching vote behavior and low involvement of voter in political brands. Our results show that it is not sufficient to focus only on factors such as awareness and image especially when brands are supposed to last forever. For long-term brand success, brand relationship variables such as trust and perceived quality play an important role in voting behavior. Improving political brand quality will make political brand more competitive with other political brands as well as with independent candidates. Additionally, trust significantly contributes to make more loyal voters which in return ensure the increase of the political market share. Ultimately, based on these results, parties should focus on other methods such as promotional activities, communication, and marketing mix in order to increase political brand awareness and image among potential voters.

## 7. IMPLICATIONS, LIMITATIONS AND RECOMMENDATIONS

This study brings unique theoretical, methodological and practical contributions concerning marketing and political marketing literature. From theoretical standpoint, this research supports and extends the theory of customer/voter - based brand equity in political brands context, especially in Arab and Jordanian political brands context. Based on the recommendation made by Parker (2012), external variables could improve the power of equity theory. The present study employs political brand trust in order to predict political brand loyalty. Regarding methodological implications, the current study illustrates and validates these measurements for voters' perceptions and their behaviors which are culturally different from the setting in which these measurements were initially established.

The present study provides insight into various practical implications in terms of branding management practices in the context of Jordanian voters and political parties. Political parties' leaders and marketers need to understand Jordanian voters' perception in order to increase overall loyalty to political brands. Thus, leaders and marketers should keep conducting regular surveys to understand Jordanian voters' needs and expectations of political brands services. The policy makers in political brands should focus on political brand knowledge (awareness and image) to attract new supporter in short term to build long term relationship (quality and trust) as a strong factors is more importance and need to be more focus in marketing campaigns. Some limitations appeared in term of systematic sampling and mall intercept survey. Some respondents got afraid of expressing their political views due to this type of research which is relatively new in this context. Therefore, additional studies are needed in Jordanian context as well as other contexts. Furthermore, expanding this model by adding extra variables such as commitment, satisfaction, promotion, experience and influence of reference groups should be considered. The researcher suggests that remarkable focus should be also given to other political brands such as candidates' brand.

#### REFERENCES

- Aaker, D.A. (1991), Managing Brand Equity: Capitalizing on the Value of a Brand Name. New York: The Free Press.
- Ahmed, M.A., Lodhi, S.A., Ahmad, Z. (2015), Political brand equity (PBE) model: The integration of political brands in voter choice. Journal of Political Marketing, 1-33. DOI: 10.1080/15377857.2015.1022629.
- Ahmed, M.A., Lodhi, S.A., Shahzad, M.N. (2011), Political brand: Trusting a candidate in the age of mistrust. Journal of Business and Retail Management Research, 5(2), 131-141.
- Akbiyik, F., Eroglu, A.H. (2014), The impact of local political applications on voter choices. Review of Applied Socio-Economic Research, 7(1), 5-15.
- Akhmad, F., Azhar, A. (2015), A review of political branding research. Global Journal of Business and Social Science Review, 4(1), 340-348.
- Al-Azzam, A.A. (2012), The reality of political culture in Jordan after twenty years of political openness. Journal of Social and Development Sciences, 3(10), 350-359.
- Al-Hawari, M.A. (2011), Do online services contribute to establishing brand equity within the retail banking context? Journal of Relationship Marketing, 10(3), 145-166.
- Almohammad, A.H., Hatamian, H.N., Wahid, N.A., Haron, M.S. (2011), Voter-customer brand loyalty: A proposed model. Elixir Marketing, 36, 3332-3338.
- Almohammad, A.H., Wahid, N.A., Haron, M.S. (2013), From political cynics to loyal partisan rebels: The Syrian case. Academy of Marketing Studies Journal, 17(1), 79.
- Al-Sharah, M., Althubetat, Q., Jarrar, A. (2014), The level of political reform awareness in Jordan from the perspective of Jordanian political parties' general secretaries. Public Policy and Administration Research, 4(2), 1-11.
- Althubetat, Q., Jarrar, A. (2013), The Impact of teaching political science on political awareness of Petra University students: A Jordanian case. Research on Humanities and Social Sciences, 3(6), 112-121.
- Alves, H., Raposo, M. (2010), The influence of university image on student behaviour. International Journal of Educational Management, 24(1), 73-85.
- Bianchi, C., Pike, S., Lings, I. (2014), Investigating attitudes towards three South American destinations in an emerging long haul market using a model of consumer-based brand equity. Tourism Management, 42, 215-223.
- Blair, T., Chiou, S.C. (2014), The impact of brand knowledge on consumers of different genders and from different cultures. Asia Pacific Management Review, 19(1), 47-59.
- Boo, S., Busser, J., Baloglu, S. (2009), A modelof customer-based brand equity and its application to multiple destinations. Tourism Management, 30(2), 219-231.
- Brown, M. (2015), The BrandZ Top 100 Most Valuable Global Brands 2015. Millward Brown Optimor. Available from: http://www.wpp. com/wpp/marketing/brandz/brandz-2015/.
- Buil, I., De Chernatony, L., Martínez, E. (2013), Examining the role of

advertising and sales promotions in brand equity creation. Journal of Business Research, 66(1), 115-122.

- Buttrill, J.B. (2016), Why the 2016 Presidential Election is Pitting Brands Against Politicians. Available from: https://www.blog.percolate. com/2016/01/why-the-2016-election-is-pitting-brands-againstpoliticians/.
- Campbell, A., Converse, P.E., Miller, W.E., Donald, E. (1960), Stokes. The American Voter. New York: John Wiley and Sons.
- Čater, T., Čater, B. (2010), Product and relationship quality influence on customer commitment and loyalty in B2B manufacturing relationships. Industrial Marketing Management, 39(8), 1321-1333.
- Centre for Strategic Studies. (2015). Available from: http://www.css. ju.edu.jo/. [Last retrieved on 2015 Apr 02].
- Chang, K.C. (2013), How reputation creates loyalty in the restaurant sector. International Journal of Contemporary Hospitality Management, 25(4), 536-557.
- Chen, C.F., Phou, S. (2013), A closer look at destination: Image, personality, relationship and loyalty. Tourism Management, 36, 269-278.
- Chen, C.F., Tseng, W.S. (2010), Exploring customer-based airline brand equity: Evidence from Taiwan. American Society of Transportation and Log, 49(1), 24-34.
- Cheng, B.L., Rashid, M.Z.A. (2013), Service quality and the mediating effect of corporate image on the relationship between customer satisfaction and customer loyalty in the Malaysian hotel industry. Gadjah Mada International Journal of Business, 15(2), 99-112.
- Chinomona, R., Dubihlela, D. (2014), Does customer satisfaction lead to customer trust, loyalty and repurchase intention of local store brands? The Case of Gauteng Province of South Africa. Mediterranean Journal of Social Sciences, 5(9), 23-32.
- Cho, E., Fiore, A.M., Russell, D.W. (2015), Validation of a fashion brand image scale capturing cognitive, sensory, and affective associations: Testing its role in an extended brand equity model. Psychology and Marketing, 32(1), 28-48.
- Choi, J.G., Tkachenko, T., Sil, S. (2011), On the destination image of Korea by Russian tourists. Tourism Management, 32(1), 193-194.
- Cian, L. (2011), How to measure brand image: A reasoned review. The Marketing Review, 11(2), 165-187.
- Coakes, S.J., Steed, L.G. (2003), Multiple response and multiple dichotomy analysis. SPSS: Analysis Without Anguish: Version 11.0 for Windows. Singapore: John Wiley & Sons. p215-224.
- Cohen, J. (1988), Statistical Power Analysis for the Behavioral Sciences. 2<sup>nd</sup> ed. Hillsale, NJ: Lawrence Erlbaum.
- Creswell, J.W. (2013), Research Design: Qualitative, Quantitative, and Mixed Methods Approaches. Los Angeles: Sage.
- Das, G. (2014), Linkages of retailer awareness, retailer association, retailer perceived quality and retailer loyalty with purchase intention: A study of Indian food retail brands. Journal of Retailing and Consumer Services, 21(3), 284-292.
- Day, G.S. (1969), A two-dimensional concept of brand loyalty. Journal of Advertising Research, 9(3), 29-35.
- Delgado-Ballester, E., Munuera-Alemán, J.L. (2005), Does brand trust matter to brand equity? Journal of Product and Brand Management, 14(3), 187-196.
- Erdogmus, I., Büdeyri-Turan, I. (2012), The role of personality congruence, perceived quality and prestige on ready-to-wear brand loyalty. Journal of Fashion Marketing and Management, 16(4), 399-417.
- Esch, F.R., Langner, T., Schmitt, B.H., Geus, P. (2006), Are brands forever? How brand knowledge and relationships affect current and future purchases. Journal of Product and Brand Management, 15(2), 98-105.
- Farquhar, P.H. (1989), Managing brand equity. Marketing Research, 1(3), 24-33.

- Farrag, D.A.R., Shamma, H. (2014), Factors influencing voting intentions for Egyptian parliament elections 2011. Journal of Islamic Marketing, 5(1), 49-70.
- Fiske, S.T., Durante, F. (2014), Never trust a politician? Collective distrust, relational accountability, and voter response. In: Van Prooijen, J.W., Van Lange, P.A.M., editors. Power, Politics, and Paranoia: Why People are Suspicious of Their Leaders. Cambridge, UK: Cambridge University Press. p91-105.
- Fornell, C., Larcker, D.F. (1981), Structural equation models with unobservable variables and measurement error: Algebra and statistics. Journal of Marketing Research, 18(3), 382-388.
- French, A., Smith, G. (2010), Measuring political brand equity: A consumer oriented approach. European Journal of Marketing, 44(3/4), 460-477.
- French, A., Smith, G. (2013), Measuring brand association strength: A consumer based brand equity approach. European Journal of Marketing, 47(8), 1356-1367.
- Garbarino, E., Johnson, M.S. (1999), The different roles of satisfaction, trust, and commitment in customer relationships. The Journal of Marketing, 63(2), 70-87.
- Gil, R.B., Andrés, E.F., Salinas, E.M. (2007), Family as a source of consumer-based brand equity. Journal of Product and Brand Management, 16(3), 188-199.
- Gronlund, K., Setala, M. (2007), Political trust, satisfaction and voter turnout. Comparative European Politics, 5(4), 400-422.
- Gullupunar, H., Gulluoglu, O. (2013), Voters loyalty to a political party in terms of organizational commitment factor: A research on voters living in big cities in Turkey. E-Journal of New World Sciences Academy (NWSA), 8(1), 82-99.
- Guzmán, F., Sierra, V. (2009), A political candidate's brand image scale: Are political candidates' brands and quest. Journal of Brand Management, 17(3), 207-217.
- Hair, J.F., Black, W.C., Babin, B.J., Anderson, R.E. (2010), Multivariate Data Analysis. 7<sup>th</sup> ed. Upper Saddle River, New Jersey: Prentice Hall.
- Hair, J.F., Ringle, C.M., Sarstedt, M. (2011), PLS-SEM: Indeed a silver bullet. Journal of Marketing Theory and Practice, 19(2), 139-152.
- Hair, J.Jr., Sarstedt, M., Hopkins, L., Kuppelwieser, V.G. (2014), Partial least squares structural equation modeling (PLS-SEM) An emerging tool in business research. European Business Review, 26(2), 106-121.
- Halim, F., Ishak, M.M. (2014), Post-election behavior? Is it possible? A framework based on Hirschman (1970) model. Australian Journal of Basic and Applied Sciences, 8(12), 67-75.
- Hennig-Thurau, T., Langer, M.F., Hansen, U. (2001), Modeling and managing student loyalty an approach based on the concept of relationship quality. Journal of Service Research, 3(4), 331-344.
- Hermanto, A., Supriyono, B., Mardiyono, K.R. (2014), The effects of mediations of image and trust in the effect of political leadership and communication on satisfaction and loyalty. Interdisciplinary Journal of Contemporary Research Business, 5(9), 214-225.
- Hobolt, S.B., Spoon, J.J. (2012), Motivating the European voter: Parties, issues and campaigns in European Parliament elections. European Journal of Political Research, 51(6), 701-727.
- Hooghe, M., Marien, S., Pauwels, T. (2011), Where do distrusting voters turn if there is no viable exit or voice option? The impact of political trust on electoral behaviour in the Belgian regional elections of June 2009 1. Government and Opposition, 46(2), 245-273.
- Hosseini, M.H., Nahad, R.F. (2012), Investigating antecedents and consequences of open university brand image. International Journal of Academic Research, 4(4), 68-77.
- Huang, Z.J., Cai, L.A. (2015), Modeling consumer-based brand equity for multinational hotel brands–When hosts become guests. Tourism Management, 46, 431-443.

- Hussein, V.D., Gholam, R.A. (2013), The relationship between customer loyalty and product brands. International Journal of Research in Social Sciences, 3(4), 95-104.
- Hyun, S.S., Kim, W. (2011), Dimensions of brand equity in the chain restaurant industry. Cornell Hospitality Quarterly, 52(4), 429-437.
- J.I.E.C. (2014), Jordan's Independent Election Commission. Available from: http://www.entikhabat. jo/Public/DefaultDetails. aspx?id=102&type=menudetails.
- Jacoby, J., Kyner, D.B. (1973), Brand loyalty versus repeat purchasing behavior. Journal of Marketing Research, 10(1), 1-9.
- Jakeli, K., Tchumburidze, T. (2012), Brand awareness matrix in political marketing area. Journal of Business, 1(1), 25-28.
- Johnson, D., Grayson, K. (2005), Cognitive and affective trust in service relationships. Journal of Business Research, 58(4), 500-507.
- Keller, K.L. (1993), Conceptualizing, measuring, and managing customerbased brand equity. The Journal of Marketing, 57(1), 1-22.
- Keller, K.L. (2003), Brand synthesis: The multidimensionality of brand knowledge. Journal of Consumer Research, 29(4), 595-600.
- Khatib, F.S. (2012), Factors affecting success of political marketing: A Jordanian electorate point of view. Journal of Economic and Administrative Sciences, 28(1), 4-27.
- Khatib, F.S. (2012), Factors affecting success of political marketing: A Jordanian electorate point of view. Journal of Economic and Administrative Sciences, 28(1), 4-27.
- Kim, K.H., Kim, K.S., Kim, D.Y., Kim, J.H., Kang, S.H. (2008), Brand equity in hospital marketing. Journal of Business Research, 61(1), 75-82.
- Kimpakorn, N., Tocquer, G. (2010), Service brand equity and employee brand commitment. Journal of Services Marketing, 24(5), 378-388.
- Kimpakorn, N., Tocquer, G. (2009), Employees' commitment to brands in the service sector: Luxury hotel chains in Thailand. Journal of Brand Management, 16 (8), 532-544.
- Kinuthia, L.N., Mburugu, K.G., Muthomi, H.N., Mwihaki, M. (2012), Factors influencing brand loyalty in sports wear among Keyyan University students: The case of swimmers. Asian Journal of Social Sciences and Humanities, 1(4), 223-231.
- Kline, R.B. (2011), Principles and Practice of Structural Equation Modeling. New York: Guilford Press.
- Kornberger, M. (2010), Brand Society: How Brands Transform Management and Lifestyle. Cambridge: Cambridge University Press.
- Kuikka, A., Laukkanen, T. (2012), Brand loyalty and the role of hedonic value. Journal of Product and Brand Management, 21(7), 529-537.
- Laidler Kylander, N. (2007), Brand equity in international nonprofit organizations: A system dynamics approach. International Journal of Nonprofit and Voluntary Sector Marketing, 14(1), 57-69.
- Lassar, W., Mittal, B., Sharma, A. (1995), Measuring customer-based brand equity. Journal of Consumer Marketing, 12(4), 11-19.
- Lees-Marshment, J. (2009), Political Marketing: Principles and Applications. New York: Routledge.
- Lees-Marshment, J., Conley, B., Cosgrove, K. (2014), Political Marketing in the United States. New York, USA: Routledge.
- Lin, C.H., Morais, D.B., Kerstetter, D.L., Hou, J.S. (2007), Examining the role of cognitive and affective image in predicting choice across natural, developed, and theme-park destinations. Journal of Travel Research, 46(2), 183-194.
- Liu, C.R., Liu, H.K., Lin, W.R. (2015), Constructing customer based museums brand equity model: The mediating role of brand value. International Journal of Tourism Research, 17(3), 229-238.
- MacDonald, E.A., Sherlock, R., Hogan, J. (2014), Measuring political brand equity in Ireland. Irish Political Studies, 30(1), 98-120.
- Mishra, A.A., Mishra, A. (2014), National vs. Local celebrity endorsement and politics. International Journal of Politics, Culture, and Society, 27(4), 409-425.

- Moolla, A.I., Bisschoff, C.A. (2012), Validating a model to measure the brand loyalty of fast moving consumer goods. Journal of Social Sciences, 31(2), 101-115.
- Moorman, C., Deshpande, R., Zaltman, G. (1993), Factors affecting trust in market research relationships. The Journal of Marketing, 57(1), 81-101.
- Morgan, R.M., Hunt, S.D. (1994), The commitment-trust theory of relationship marketing. The Journal of Marketing, 58, 20-38.
- Nahar, G.S. (2012), The impact of political parties on the 2007 Jordanian parliamentary elections. International Journal of Humanities and Social Science, 2(16), 121-133.
- Nam, J., Ekinci, Y., Whyatt, G. (2011), Brand equity, brand loyalty and consumer satisfaction. Annals of Tourism Research, 38(3), 1009-1030.
- Needham, C. (2006), Brands and political loyalty. The Journal of Brand Management, 13(3), 178-187.
- Netemeyer, R.G., Krishnan, B., Pullig, C., Wang, G., Yagci, M., Dean, D., Wirth, F. (2004), Developing and validating measures of facets of customer-based brand equity. Journal of Business Research, 57(2), 209-224.
- O'cass, A. (2002), A micro model of voter choice: Understanding the dynamics of Australian voter characteristics in a federal election. Psychology and Marketing, 19(12), 1025-1046.
- O'Cass, A., Pecotich, A. (2005), The dynamics of voter behavior and influence processes in electoral markets: A consumer behavior perspective. Journal of Business Research, 58(4), 406-413.
- O'Cass, A., Voola, R. (2011), Explications of political market orientation and political brand orientation using the resource-based view of the political party. Journal of Marketing Management, 27(5-6), 627-645.
- Oliver, R.L. (1999), Whence consumer loyalty? The Journal of Marketing, 63, 33-44.
- Omar, N.A., Wel, C.A.C., Aziz, N.A., Alam, S.S. (2013), Investigating the structural relationship between loyalty programme service quality, satisfaction and loyalty for retail loyalty programmes: Evidence from Malaysia. Measuring Business Excellence, 17(1), 33-50.
- Ong, C.H., Salleh. S., Yusoff, R.Z. (2016), The role of emotional and rational trust in explaining attitudinal and behavioral loyalty: An insight into SME brands. Gadjah Mada International Journal of Business, 18(1), 1-19.
- Ozolins, U. (2009), Back translation as a means of giving translators a voice. Translation and Interpreting, 1(2), 1-13.
- Pallant, J. (2010), SPSS Survival Manual: A Step by Step Guide to Data Analysis Using SPSS. 4<sup>th</sup> ed. New York, NY: Open University Press.
- Parker, B.T. (2012), Candidate brand equity valuation: A comparison of US presidential candidates during the 2008 primary election campaign. Journal of Political Marketing, 11(3), 208-230.
- Phipps, M., Brace-Govan, J., Jevons, C. (2010), The duality of political brand equity. European Journal of Marketing, 44(3/4), 496-514.
- Pich, C., Dean, D. (2015), Political branding: Sense of identity or identity crisis? An investigation of the transfer potential of the brand identity prism to the UK conservative party. Journal of Marketing Management, 31(11-12), 1353-1378.
- Podsakoff, P.M., MacKenzie, S.B., Podsakoff, N.P. (2012), Sources of method bias in social science research and recommendations on how to control it. Annual Review of Psychology, 63, 539-569.
- Rachmat, M. (2014), The impact of political brand trust on voting intention: Evidence from 2013 North Maluku Governor Election. The IUP Journal of Brand Management, 11(2), 55-70.
- Ramaseshan, B., Rabbanee, F.K., Hui, L.T.H. (2013), Effects of customer equity drivers on customer loyalty in B2B context. Journal of Business and Industrial Marketing, 28(4), 335-346.
- Reeves, P. (2013), Local political marketing in the context of the conservative party. Journal of Nonprofit and Public Sector Marketing,

25(2), 127-163.

- Ringle, C.M., Wende, S., Will, A. (2005), SmartPLS 2.0 (Beta)'. Hamburg. Available from: http://www.smartpls.de.
- Romaniuk, J., Nenycz-Thiel, M. (2013), Behavioral brand loyalty and consumer brand associations. Journal of Business Research, 66(1), 67-72.
- Sabet, M., Fallahi, K., Donighi, S. (2014), Investigating the effective factors on customer loyalty on tourism agencies using an e-Marketing technique: A case study of Iranian tourism agencies. Management Science Letters, 4(2), 377-388.
- Saeed, R., Rehman, A.U., Akhtar., N., Abbas, M. (2014), Impact of Customer satisfaction and trust on customer loyalty mediating role of commitment (Evidence from Petroleum Sector of Pakistan). Journal of Basic and Applied Scientific Research, 4(2), 214-221.
- Savigny, H. (2005), Labour, political marketing and the 2005 election: A campaign of two halves. Journal of Marketing Management, 21(9-10), 925-941.
- Scammell, M. (2007), Political brands and consumer citizens: The rebranding of Tony Blair. The Annals of the American Academy of Political and Social Science, 611(1), 176-192.
- Schofield, P., Reeves, P. (2015), Does the factor theory of satisfaction explain political voting behavior? European Journal of Marketing, 49(5/6), 968-992.
- Singh, J., Sirdeshmukh, D. (2000), Agency and trust mechanisms in consumer satisfaction and loyalty judgments. Journal of the Academy of Marketing Science, 28(1), 150-167.
- Smith, G. (2001), The 2001 general election: Factors influencing the brand image of political parties and their leaders. Journal of Marketing Management, 17(9-10), 989-1006.
- Smith, G. (2009), Conceptualizing and testing brand personality in British politics. Journal of Political Marketing, 8(3), 209-232.
- Smith, G., Spotswood, F. (2013), The brand equity of the liberal democrats in the 2010 general election: A national and local perspective. Journal of Political Marketing, 12(2-3), 182-196.
- Smith, M.J. (2014), A crisis of political parties. In: Institutional Crisis in 21<sup>st</sup> Century Britain. London: Palgrave Macmillan. p101-124.

- So, K.K.F., King, C., Sparks, B.A., Wang, Y. (2013), The influence of customer brand identification on hotel brand evaluation and loyalty development. International Journal of Hospitality Management, 34, 31-41.
- Steenkamp, J.B. (2014), How global brands create firm value: The 4V model. International Marketing Review, 31(1), 5-29.
- Subhani, M.I., Osman, M. (2011), A study on the association between brand awareness and consumer/brand loyalty for the packaged milk industry in Pakistan. South Asian Journal of Management Sciences, 5(1), 11-23.
- Valavi, P. (2014), Factors influencing mobile services adoption: A brandequity perspective. International Journal of Research in Social Sciences, 4(3), 1-18.
- Winchester, T.M., Hall, J., Binney, W. (2014), Young adult voting decision-making: Studying the effect of usage from a consumer behavior perspective. Australasian Marketing Journal (AMJ), 22(2), 144-154.
- Winther, N.S. (2015), Measuring political brands: An art and a science of mapping the mind. Journal of Political Marketing, 15(1), 70-95.
- Winther, N.S., Vinaes, L.M. (2014), Party brands and voting. Electoral Studies, 33, 153-165.
- Yee, W.F., Sidek, Y. (2008), Influence of brand loyalty on consumer sportswear. International Journal of Economics and Management, 2(2), 221-236.
- Yoo, B., Donthu, N. (2001), Developing and validating a multidimensional consumer-based brand equity scale. Journal of Business Research, 52(1), 1-14.
- Yousif, R.O., ALsamydai, M.J. (2012), The impact of the political promotion via Facebook on individuals' political orientations. International Journal of Business and Management, 7(10), 85-98.
- Zeithaml, V.A. (1988), Consumer perceptions of price, quality, and value: A means-end model and synthesis of evidence. The Journal of Marketing, 52, 2-22.
- Zeithaml, V.A., Berry, L.L., Parasuraman, A. (1996), The behavioral consequences of service quality. The Journal of Marketing, 60(2), 31-46.