



## PROMISING THE DREAM: Changing destination image of London through the effect of website place



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### ARTICLE INFO

#### Keywords:

Destination image  
Place website  
Place identity  
Satisfaction  
Intention to revisit  
Intention to recommend

### ABSTRACT

Drawing on theories of place identity and social identity, this study aims to fill a gap in place identity studies regarding the effect of a place website on the destination image of customers/visitors/tourists. The research addresses three questions: (1) what are the main impacts of tourists' attitude on place identity and the place website, (2) what are the factors that influence destination image, and (3) what are the main impacts of a favorable destination image? The favorability of a destination image is reflected by the extent to which visitors positively regard that place website. Results reveal the importance of the destination image in enhancing the intention to revisit and recommend. Also, visitors' satisfaction impacts on their intention to revisit and recommend the place. Significant implications for place managers and researchers are highlighted.

### 1. Introduction

The destination image is widely acknowledged as being a powerful tool for the tourism industry to use to advantage in achieving competitive strength in the market. Destination image influences tourist behavior, implying that destinations with strong, positive images are much more likely to be taken into consideration and probably chosen in the decision process of a travel destination. Faced with an extensive choice of competing destinations, the traveler must eliminate some options owing to time and money constraints. Among the narrowed set, however, the traveler is likely to choose the destination with the most favorable image. Not only does the tourist become involved in the actions but they also shape the actions at the vacation destination. Perceptions of a place can be improved by designing new websites or optimizing the existing ones (Foroudi, Gupta, Kitchen, & Nguyen, 2016). Similarly, a website can influence the formation of corporate image (Abdullah, Shahrina, Nordin, & Abdul Aziz, 2013; Foroudi et al., 2016; Foroudi, Dinnie, Kitchen, Melewar, & Foroudi, 2017; Melewar, Foroudi, Gupta, Kitchen, & Foroudi, 2017; Tran, Nguyen, Melewar, & Bodoh, 2015).

What are the main impacts of tourists' attitudes on place identity and place websites, what are the factors that influence destination image and what are the main impacts of a favorable destination image? A large body of studies, in domains including tourist behavior (Hunt,

1975; Pearce, 2005), place identity (Tuan, 1980), place websites, destination choice (Bastida & Huan, 2014) and image (Gartner, 1989; Padgett & Allen, 1997) has tried to understand when and why such associations are likely to occur. By contributing to the growing research on destination image, this study explores how these relationships can build deeper, more satisfied customers, visitors, and tourists, which can improve their intention to revisit and to recommend the place. Moreover, it draws on the theories of place identity (Rooney et al., 2010) and social identity (Brewer, 1991; Tajfel & Turner, 1986) to provide a comprehensive, coherent articulation of both the circumstances in which consumers are likely to form their potpourri of memories, conceptions, interpretations, ideas, and related feelings, and their sense of belonging (Mael & Ashforth, 1992) about a place and the consequences of such satisfaction.

In the following sections, we first provide a brief, general discussion about the influence of place identity and consumers' attitude toward place websites and the effects on destination image, which then influence satisfaction, intention to revisit and the intention to recommend the destination. Next, the methodology used to evaluate the proposed model is outlined. We conclude with a discussion of the theoretical significance of destination image, implications, limitations of the study, and suggested avenues for future research.

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<http://dx.doi.org/10.1016/j.jbusres.2017.10.003>

Received 29 April 2017; Received in revised form 1 October 2017; Accepted 4 October 2017

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## 2. Background of the research

The concept of image holds various notions, incorporating ideas, form or conception (Alhemoud & Armstrong, 1996). Kosslyn (1983) refers to an image as a representation of the mind that gives rise to the experience of 'seeing' in the absence of the appropriate stimulation from the eye. Enis (1967) defines an image as "the whole of all sensory perceptions and thought interrelationships associated with an entity by one individual" (p.51). The formation of an image was portrayed by Reynolds (1965) as the development of a mental construct built from a few impressions based on a flood of information. There is, however, no universally accepted meaning of the term 'image' (Lyman, 1984; Poiesz, 1989).

In the marketing literature, the significance of the image concept has been widely discussed (Brown, 1998; Foroudi, Melewar, & Gupta, 2014; Stern, Zinkhan, & Jaju, 2001) and signifies the associations, beliefs and attitudes about a company that are kept in the minds of consumers (Barich & Kotler, 1991). Corporate image is "the immediate mental picture an individual holds of the organisation" (Foroudi et al., 2014, p. 2271) and relates to the overall impression left in the minds of the consumers (Zimmer & Golden, 1988). The positive image of a company is constructed by means of effective communication (Bravo, Montaner, & Pina, 2009; Leuthesser & Kohli, 1997; Van Riel & Balmer, 1997) and management of its identity (Balmer & Wilson, 1998; Foroudi et al., 2014, 2016; Van Riel & Balmer, 1997). This understanding of corporate image implies that consumers can create and change their impression (corporate image) based on their perceptions about the website of the company (Bravo et al., 2009; De Chernatony & Christodoulides, 2004) and its identity (Balmer & Wilson, 1998; Foroudi et al., 2014, 2016; Van Riel & Balmer, 1997). In addition, a positive corporate image is known to provide a competitive advantage (Brown, 1998; Stern et al., 2001). A positive corporate image also influences attitude toward a company's products (Brown, 1998), and affects and shapes consumer behavior (Lai, Griffin, & Babin, 2009). Based on the argument above, the image can be shaped by the website and identity, and can impact on satisfaction, intention to re-visit and intention to recommend. By extension, this concept can also be applied in relation to the destination image.

In the tourism literature, in line with the understanding of image from the marketing literature, destination image can be defined as the sum of the beliefs, feelings, conceptions, knowledge, imaginations, emotional thoughts, ideas, and impressions held by people about a place or destination (Alhemoud & Armstrong, 1996; Baloglu & McCleary, 1999; Lawson & Baud-Bovy, 1977; Baloglu & Brinberg, 1997). According to Metelka (1981), the image of a destination relates to the expectations about a place, prior to the actual experience. Alhemoud and Armstrong (1996) highlight that destination image has an important influence on the consumers' choice of place to visit. In particular, prior research demonstrates that destinations with strong, positive images can promote and impact upon consumers' choices of destination (Alhemoud & Armstrong, 1996; Goodrich, 1978; Woodside & Lysonski, 1989) and have cognitive and evaluative components (Alhemoud & Armstrong, 1996; Embacher & Buttle, 1989).

Notwithstanding the many studies that use the concept of place and identity, there are but a handful of studies that encapsulate the relationship between identity and place. This relationship is a complex phenomenon. The place identity concept refers to a sub-structure of the self-identity of an individual's "potpourri of memories, conceptions, interpretations, ideas, and related feelings about specific physical settings as well as types of settings" (Rooney et al., 2010, p. 47). Given that definition, place identity can be explained through interaction with places, where people describe themselves as belonging to a specific place. It is not determined only by physical place but also describes the individual's socialization with the physical place (Proshansky, Fabian, & Kaminoff, 1983).

The second concept related to place and identity is place

identification, which refers to the membership of a group of people defining themselves by the place itself, for example, "a person from London may refer to themselves as a Londoner" (Twigger-Ross & Uzzell, 1996, p. 205). Additionally, Twigger-Ross and Uzzell (1996) point out that the physical, social and cultural context has an impact on place identity. Place identification is also linked to the characteristics of individuals and the framework of experiences that individuals have with the place. Place identity is a condition rather than a process (Lalli, 1992); individuals often identify themselves with particular places that reflect their own identity (Brocato, 2006; Kyle, Mowen, & Tarrant, 2004; Proshansky et al., 1983).

The advance of the Internet has changed the patterns of preferences of consumers, which creates significant challenges in tourism marketing (Govers, Go, & Kumar, 2007; Lepp, Gibson, & Lane, 2011) and a need for a more holistic view of the image of a destination. For a destination or place to be successful, it needs to be positively positioned and differentiated from its competitors (Calantone, Di Benedetto, Hakam, & Bojanic, 1989; Govers et al., 2007), making place website and place identity key elements of the destination image. Therefore, there is a need for more research related to destination image as consumer preferences and patterns change. In particular, there is a lack of empirical research relating to place websites and place identity, and how they can affect destination image.

As Chung, Lee, Lee, and Koo (2015), and Rodriguez-Molina, Frías-Jamilena, and Castañeda-García (2015) state, there is a need for additional research about destination image, in particular, concerning the effect of a website on place and destination image, "especially considering the rate at which the internet is being embraced by destinations around the world" (Rodriguez-Molina et al., 2015, p. 304). A few recent studies have been conducted in relation to the websites of destinations. Examples include 1) Bastida and Huan (2014) investigate performance evaluation of tourism websites via website analysis; 2) Chung et al. (2015) evaluate the influence of tourism websites on tourists' behavior to determine destination selection using the case study of Korea; and 3) Rodriguez-Molina et al. (2015) examine the role of website design in the generation of tourist destination image with the moderating effect of involvement. In these examples, the authors find that websites are the major determinant of consumer attitude and behavior.

This study contributes to marketing theory by drawing on theories of place identity (Rooney et al., 2010) and social identity (Brewer, 1991; Tajfel & Turner, 1986), to fill a gap in place identity studies regarding the effect of place websites on the destination image of customers/visitors/tourists. There is limited research on the relationships between websites and image concepts (Abdullah et al., 2013; Argyriou, Kitchen, & Melewar, 2006; Beatty, Shim, & Jones, 2001; Foroudi et al., 2017; Melewar et al., 2017; Pollach, 2011, 2005; Topalian, 2003). Social identity theory has been widely applied in corporate identity research investigating relationships among groups, within groups and the social self (Bhattacharya, Rao, & Glynn, 1995; Bhattacharya & Sen, 2003; Karaosmanoglu, Banu Elmadag Bas, & Zhang, 2011). In brief, in-group favoritism improves individuals' self-esteem, which establishes a positively-valued social identity that members of the group seek to obtain (Tajfel & Turner, 1986).

Similarly, places that aim to gain meaningful relationships with visitors/tourists should fulfill their needs concerning their social identity by communicating images that are relevant to consumers (Foroudi et al., 2017; Melewar et al., 2017) by using the place website. By "engaging in corporate visual identity activities, organisations communicate more favourable to internal and external stakeholders regarding important characteristics of the company's corporate identity" (Foroudi et al., 2014, p. 2276). Furthermore, Dixon and Durrheim (2000) argue in relation to place identity theory that a sense of belonging (place-belongingness) is essential for place identity. Saleh (1998) states that place identity and visual image are connected to social and cultural influences.

Place identity can be defined as a “potpourri of memories, conceptions, interpretations, ideas, and related feelings about specific physical settings as well as types of settings” (Rooney et al., 2010, p. 47). Thus, destinations can use the place website to create a positive image of the destination in the consumers’ (visitors/tourists) minds. Place website presents images of the place to enhance the uniqueness of those images for external and internal audiences. Consequently, when consumers (tourists/visitors) have a positive attitude toward the place website they have a more favorable image about the destination.

Recent literature (Bastida & Huan, 2014; Chung et al., 2015; Rodriguez-Molina et al., 2015) calls for more efforts to measure destination image and for robust empirical research to assess the outcomes of destination image (Baloglu & McCleary, 1999; Govers et al., 2007). This current research responds to such calls by measuring destination image and examining place website and place identity as the key factors; as well as evaluating how destination image influences satisfaction, intention re-visit and intention to recommend. This paper demonstrates the significance of building a positive destination image based on a survey of 359 tourists in the context of London (UK). The study combines conceptual foundations and methodological approaches from tourism and marketing to contribute to destination image evaluation. The following section develops the conceptual framework, presenting a detailed description of the key benefits and outcomes of the destination image.

### 3. Conceptual framework

#### 3.1. Antecedents of destination image

Based on the prior research outlined above, this study is founded upon place website and place identity as factors that contribute to generating a positive image of the destination. A place’s website is a significant key component in destination image formation, as it can shape the opinions of consumers, create positive impressions and influence the choice of destination (Al-Qeisi, Dennis, Alamanos, & Jayawardhena, 2014; Bastida & Huan, 2014; Foroudi et al., 2016, 2017; Melewar et al., 2017; Nguyen et al., 2016). Another major factor in destination image is building the identity of a place by portraying distinctive and unique features (Foroudi et al., 2016). In addition, place identity can have a positive impact on the place website (Fig. 1).

#### 3.2. Place identity and destination image

Place identity refers to “an individual’s strong emotional attachment to particular places or settings” (Proshansky et al., 1983, p. 61). As such, place identity has a symbolic importance between an individual and a tourism setting, where individuals have invested in the particular tourism setting psychologically over a period (Kyle et al., 2004; Tuan, 1980; Yuksel, Yuksel, & Bilim, 2010). Proshansky (1978) defines place identity as “those dimensions of self that define the individual’s personal identity in relation to the physical environment by means of a complex pattern of conscious and unconscious ideals, beliefs, preferences, feelings, values, goals, and behavioural tendencies and skills relevant to this environment” (p. 155). Place identity is one of the components of personal identity and can be explained through interaction with places, where people describe themselves regarding belonging to a specific place (Hernandez, Hidalgo, Salazar-Laplace, & Hess, 2007). Place can be part of an individual’s identity; social interaction and personal experiences can help to create a bond between an individual and a particular place (Rubinstein & Parmelee, 1992; Yuksel et al., 2010). Notwithstanding that attachment to a particular place often starts after one or more visits, it is also possible that individuals may have strong emotional attachments as a part of their identity to a particular place that they have never visited (Lee & Allen, 1999). This bond could be based on stories, memories or

recommendations from friends and relatives, cultural bonds, or from communications media (Yuksel et al., 2010).

A place’s identity plays a crucial role in the destination image formation process in the minds of the consumers. Similar to the manner in which the positive image of a company can be constructed by its corporate identity (Balmer & Wilson, 1998; Foroudi et al., 2014, 2017; Van Riel & Balmer, 1997), a place’s identity can shape destination image. Place image is conceptualized as “an interactive system of thoughts, opinions, feelings, visualisations and intentions towards a destination” (Tasci, Gartner, & Tamer Cavusgil, 2007; p. 200). In the context of an overall image, it can be formed through the interaction of the elements mentioned above. Place identity, on the other hand, refers to “an individual’s strong emotional attachment to particular places or settings” (Proshansky et al., 1983, p. 61).

The image of the destination portrayed by the local tourism industry should be rooted based on the identity of the destination (Go, Lee, & Russ, 2004; Govers et al., 2007; Noordman, 2004; Onians, 1998; Van Rekom & Go, 2003; Van Riel, 1996). Therefore, a tourism strategy of building a positive destination image should be based on the identity and the authenticity of the place (Cohen, 1988; Cohen-Hattab & Kerber, 2004; Govers et al., 2007; MacCannell, 1973). For a place to be successful, it is important for it to be positively differentiated from its competition (Calantone et al., 1989; Govers et al., 2007), making place identity one of the key factors of the destination image. These arguments lead to:

**H1.** *Place identity positively influences the destination image.*

#### 3.3. Place website and destination image

With increasing strategic importance of Internet since mid-1990’s (Standing, Tang-Taye, & Boyer, 2014), a significant amount of research investigating the relationship between the Internet and consumer-related variables has become a focus of interest over the years (e.g. Huang, Lurie, & Mitra, 2009; Law, Qi, & Buhalis, 2010). Since Worldwide Internet usage is increasing rapidly, many consumers perceive the world through websites (Nguyen et al., 2016). In this vein, in order to provide a positive perception to a consumer, the websites have become an essential way of shaping the consumers’ perception as well as lead them to have positive responses (Al-Qeisi et al., 2014; Bravo, Matute, & Pina, 2012; Nguyen et al., 2016; Tran et al., 2015). The importance of websites has had a profound impact in different sectors to provide consumers with a positive image, where the impact of websites has extensively researched in different research streams. As such, according to the significant amount of research focusing primarily on the relationship of corporate image and corporate website (Abdullah et al., 2013; De Chernatony & Christodoulides, 2004; Foroudi et al., 2017; Tran et al., 2015) reveal that a favorable corporate website can positively affect a company’s corporate image. Also, a well-designed website has a significant positive impact on improving the perception of the viewers of the company (Braddy, Meade, & Kroustalis, 2008).

Even though the Internet has facilitated many different industries and force them to be aware of the importance of web (Standing et al., 2014), it is likely to highlight that the tourism industry can be considered as one of the first industry directly affected from the top on down, where websites became the new intermediaries between consumers and tourism destinations for providing information, enabling them to be aware of the destination, and influence their decision-making process, which is, leading them to have positive responses. To influence potential tourists’ decision-making process to lead them to have positive responses, destination image can be considered one of the main aims of a tourism destination strategy, where destination image can affect the impression of the tourists’ to the particular destination (Lawson & Baud-Bovy, 1977). To provide positive destination image to the potential tourists, a place website can be one of the integral tools for the tourism industry to assist tourists by providing clear information

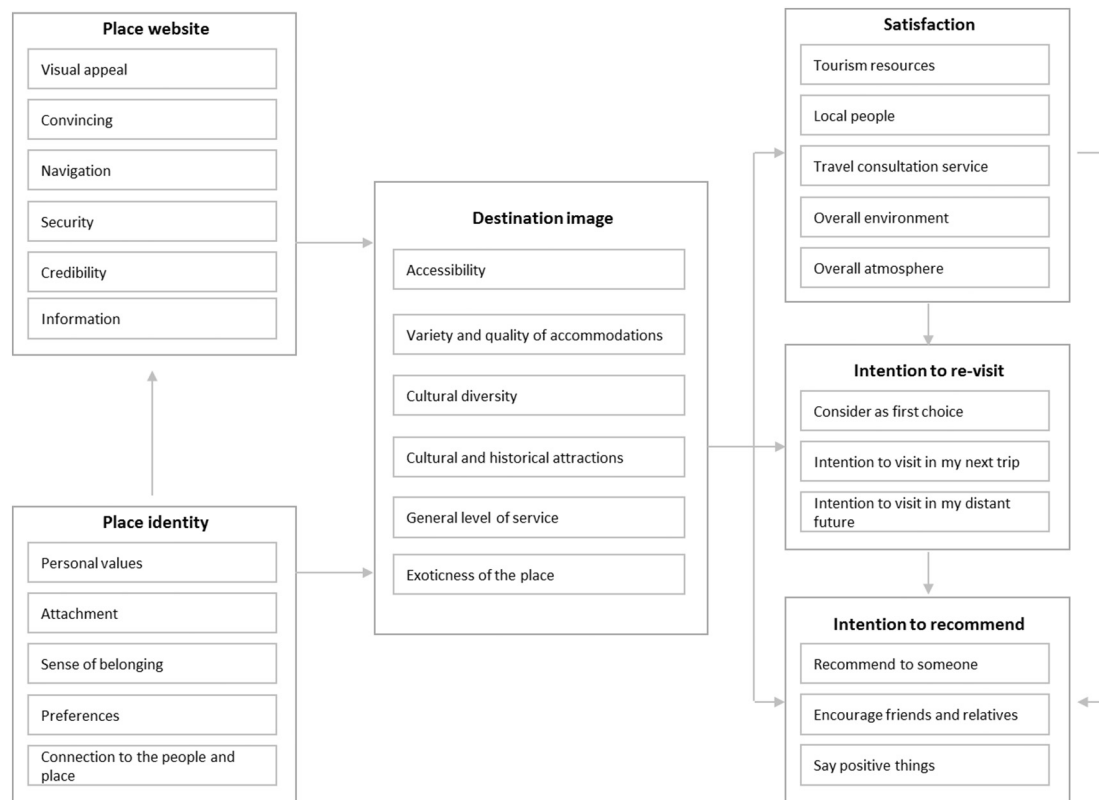


Fig. 1. The conceptual research model.

about the place (Rodríguez-Molina et al., 2015). As consumers can be overwhelmed by too much information about a destination, where the formation of image “is the development of a mental construct based upon a few impressions chosen from a flood of information” (Alhemoud & Armstrong, 1996, p. 77); a place website can be a centralized and organized source to help consumers choose the place to visit. As tourism services are intangible, images (presented on the place website) may become more important than reality (Gallarza, Saura, & Garcia, 2002; Govers et al., 2007). Thus “individuals can have an image of a destination even if they have neither visited it nor been exposed to commercial forms of information about it” (Alhemoud & Armstrong, 1996, p. 77). Similarly, images of a destination influence the overall impressions of the destination (destination image) (Lawson & Baud-Bovy, 1977). Perceptions of a place can be improved by designing new websites or optimizing existing ones (Foroudi et al., 2016). Therefore, a place website where images of the destination are presented can also influence the image of the destination.

In this research, a place website is considered to be a primary vehicle for the destination image formation process, and plays a major role in the way that a destination portrays itself to internal and external audiences (Bastida & Huan, 2014; Foroudi et al., 2016; Kim & Fesenmaier, 2008; Lee & Gretzel, 2012). Bastida and Huan (2014) stated “as the web becomes an increasingly popular information source, tourism destination websites can play a critical role in destination choice” (Bastida & Huan, 2014, p. 167). To highlight the importance of the place website on destination image, VisitBritain case may be the unique case to encapsulate how tourism destinations have initiated place websites, as an increasingly popular and centralized information source (Bastida & Huan, 2014), to have a positive effect on destination image. The official website created by the United Kingdom, VisitBritain has launched in 2014 as the official place website of United Kingdom, where potential tourists, locals and even residents can have a better, centralized and organized information source regarding all

aspects of the country (British Tourism Authority (BTA) Annual Report, 2015). According to the British Tourism Authority (BTA) annual report (2015), VisitBritain got 12.4 million page views within one year, which leads to having a 2.5% increase in tourism volumes in 2015, and additional £510 million of incremental visitor spend. Through VisitBritain, not only tourism industry has been captured the substantial expansion, but it also affects various industries in different aspects by having an effective information source with a clear country image. Even though the impact of place website has become to appreciate by tourism managers, governments and stakeholders, the little attention has been given to the studies regarding how place website influences destination image, and which in turn lead them to actual visit (Pallud & Straub, 2014). The scrutiny of the pertinent literature reveals that the existing literature primarily focuses on the question of ‘how a place website should be’ (e.g. Kaplanidou & Vogt, 2006; Romanazzi, Petruzzellis, & Iannuzzi, 2011), however, there still a need for understanding whether place website lead tourists to have positive destination image, satisfaction, in turn, lead them to revisit and recommend that particular destination. These arguments lead to the second research hypothesis:

**H2.** A place website positively influences the destination image.

### 3.4. Place identity and place websites

For the tourism industry, it is important to convey and communicate the identity of a place using the place website. In a similar manner to how companies use their websites to promote, portray and communicate corporate identity (Abdullah et al., 2013; Bravo et al., 2012), place identity can influence place websites. According to Perez and Del Bosque (2014), identity can be conveyed through visual manifestation. Furthermore, Markwick and Fill (1997) point out that corporate identity is portrayed to stakeholders by using a number of cues, which can be arranged so that intentionally planned messages are presented to

certain target audiences to reach particular objectives, and characterize how the organisation would like to be perceived. Thus, similarly, a place website is influenced by the identity of a place. This link between identity and website is potentially useful for marketers as it can represent a dimension of difference that is impossible for competitors to duplicate. These arguments lead to:

**H3.** *Place identity positively influences a place website.*

### 3.5. Consequences of destination image

Tourism is one of the major driving forces for economic growth not only for a specific region but also for the entire country (Oh, 2000; Yoon & Uysal, 2005). Tourism can help to maximize government revenues by minimizing unemployment and increasing rates of tourism income (Chen & Tsai, 2007). Therefore, understanding what influences tourists to revisit a destination and/or what makes tourists 'satisfied' is of concern for the success of tourism development and its positive effect on the economic growth of a country (Eusebio & Vieira, 2013). What the driving forces are for a tourist to have a positive behavioral intention toward a specific destination has been the subject of research into destination image since the early 1970s (Gunn, 1972; Hosany, Ekinci, & Uysal, 2006; Hunt, 1971, 1975 and Mayo, 1973). Destination image is defined as a concept comprising the sum of the beliefs, knowledge, feelings, and perceptions that an individual holds for a particular tourism destination (Beerli & Martin, 2004; Chen & Tsai, 2007; Crompton, 1979; Fakeye & Crompton, 1991).

Prior research emphasizes that destination image plays an important role in tourist behaviors by influencing: 1) the pre-visit decision-making process (Chen & Tsai, 2007; Fakeye & Crompton, 1991; Gartner, 1989; Mathieson & Wall, 1982); 2) on-site experience (Chen & Tsai, 2007; Chi & Qu, 2008; Wang & Hsu, 2010); 3) evaluation of a destination (such as satisfaction) (Chen & Tsai, 2007); and 4) future behavioral intentions (Ashworth & Goodall, 1988; Bigne, Sanchez, & Sanchez, 2001; Chen & Gursoy, 2001; Chon, 1990; Court & Lupton, 1997). Understanding destination image and its influence on tourists' decision-making processes will help tourism managers and governments to create favorable destination images and increase the positive behavioral intentions of tourists (Chi & Qu, 2008; Lee & Lee, 2004; Wang & Hsu, 2010).

### 3.6. Destination image and satisfaction

Prior research (Kim, 2008; Kozak, 2001; Lee & Lee, 2004; Yoon & Uysal, 2005) demonstrates the importance of tourist satisfaction. Notwithstanding the importance of tourist satisfaction in tourism marketing and research and its impact on the economy (Petrick, 2004), the scrutiny of relevant literature reveals that tourist satisfaction is yet to be thoroughly examined, and the definition and antecedents of tourist satisfaction remain elusive (Baker & Crompton, 2000; Bosque & Martin, 2008; Eusebio & Vieira, 2013; Kozak, 2001; Oppermann, 2000; Prayag, 2009).

According to Hunt (1983), "satisfaction is not the pleasurable nature of the experience, it is the evaluation rendered that the experience was at least as good as it was supposed to be" (p. 459). Destination image can be a powerful force for increasing tourists' satisfaction (Bolton & Drew, 1991; Chi & Qu, 2008; Kandampully & Suharatanto, 2000; Lee, Lee, & Lee, 2005; Loureiro & Gonzalez, 2008; O'Leary & Deegan, 2005). A positive image of a destination will lead to tourists having high levels of satisfaction. In particular, Lee et al.'s (2005) research on Korea's destination image formed by the 2002 World Cup found that destination image is a direct antecedent of tourist satisfaction. Therefore:

**H4.** *Destination image positively influences satisfaction.*

### 3.7. Destination image and intention to revisit

Destinations are facing increasing competition that has "tremendous ramifications for the tourism industry and [is] therefore of considerable interest to practitioners and policy makers" (Ritchie & Crouch, 2000, p. 6). Thus, a better understanding of tourists' future behavioral intentions and the antecedents is becoming an area of growing interest among scholars (Chi & Qu, 2008; Lee & Lee, 2004). Customer retention plays a central role in the marketing discipline since retaining existing customers is more cost-effective than attracting new ones (Rosenberg & Czepiel, 1984). Similarly, in the tourism industry the concept of repeat visitors is considered both valuable and to be desired by tourism managers, governments and destination managers (Lau & McKercher, 2004) as attracting first-time visitors requires higher marketing costs compared to retaining repeat visitors (Shoemaker & Lewis, 1999).

A positive image toward a particular destination could lead tourists to have a positive evaluation, and, in turn, increase tourists' intention to revisit the same destination (Chi & Qu, 2008; Choi, Tkachenko, & Sil, 2011; Ramkissoon, Uysal, & Brown, 2011; Wang & Hsu, 2010). Kozak (2001) defined revisiting as tourists being willing to travel to other touring spots in a certain destination or in the same country. Taking this approach, it is believed that when tourists have a positive image of a particular destination, they are more likely to revisit the same destination. In particular, Court and Lupton (1997) found that destination image can positively affect tourists' intention to visit the same destination in the future. Based on the discussion above, it is hypothesized that:

**H5.** *Destination image positively influences the intention to revisit.*

### 3.8. Destination image and intention to recommend

Prior research demonstrates that intention to recommend is one of the most important consequential characteristics of destination image and is considered as being the first sign of loyalty (Qu, Kim, & Im, 2011) and the most important information source influencing other potential tourists' choices of destination for their future visits (Kozak & Rimmington, 2000; Oppermann, 2000; Reisinger & Turner, 2002). Intention to recommend, as a trustworthy information source for potential tourists (Yoon & Uysal, 2005), is acknowledged as being an important indicator of tourists' loyalty to the particular destination. Research from the manager's perspective finds that an intention to recommend is helpful to destination managers in reducing visitors' perceived risk (Murray, 1991; Prayag & Ryan, 2012).

Previous studies indicate that as one of the most important components of tourists' behavioral intentions, the intention to recommend is influenced by destination image (Alcaniz, Garcia, & Blas, 2005; Bigne et al., 2001; Qu et al., 2011). The intention to recommend "represents whether or not the respondent actually recommended the firm or brand to another person" (Keiningham, Cooil, Aksoy, Andreassen, & Weiner, 2007, p. 365). In light of the literature, it is believed that when tourists have a positive image toward a particular destination, they are more likely to recommend the destination to others. Potential tourists rely heavily on the recommendations of previous tourists that have visited the destination already (Stylidis, Shani, & Belhassen, 2017; Williams & Soutar, 2009; Zhang, Fu, Cai, & Lu, 2014). Therefore, it is hypothesized that:

**H6.** *Destination image positively influences the intention to recommend.*

### 3.9. Satisfaction and intention to revisit

The concept of satisfaction in tourism research can be traced back to the 'Outdoor Recreation Resources Review Commission Report' written in 1962 (Kim, 2008; Manning, 1986). Satisfaction refers to "the

consumer's response to the evaluation of the perceived discrepancy between prior expectations and the actual performance of the product as perceived after its consumption" (Tse & Wilton, 1988, p. 204). In the same vein, satisfaction toward a tourist destination can be defined as the responses of tourists to the evaluation of expectations from a particular destination and the actual pleasure and performance perceived from the destination. From this approach, it can be stated that the more satisfied tourists are more likely to have positive behavioral intentions, such as intention to revisit and recommend the destination to others (Baker & Crompton, 2000; Bigne et al., 2001; Castro, Armario, & Ruiz, 2007; Chen & Tsai, 2007; Crompton & Love, 1995; Lee & Lee, 2004; Parasuraman, Zeithaml, & Berry, 1985; Yoon & Uysal, 2005).

In particular, Kozak (2001) finds that satisfied tourists are more likely to return to the same destination, whereas dissatisfied tourists are more likely to choose an alternative destination for their future visits. Moreover, Kozak and Rimmington (2000) report that tourist satisfaction is the major determinant of intention to revisit the same destination. Therefore, there is a need for additional research related to satisfaction and future behavioral intentions. In particular, "repeat visitation, particularly the multiple repeat visitation pattern, has largely escaped attention in the tourism literature" (Oppermann, 1998, p. 132). Hence, following the argument above:

**H7. Satisfaction positively influences the intention to revisit.**

### 3.10. Intention to revisit, satisfaction, and intention to recommend

As already explained in the previous section, tourists' satisfaction impacts tourists' behavioral intentions (Kozak, 2001; Kozak & Rimmington, 2000; Wang & Hsu, 2010; Yoon & Uysal, 2005). Tourists' satisfaction is constructed by means of explaining future behavioral intentions, such as the intention to revisit the same destination (Oh, 1999). Although tourists' satisfaction and intention to revisit are generally constructed together, the intention to revisit is not the only consequential behavioral intention as a determinant of satisfied tourists (Um, Chon, & Ro, 2006). The intention to recommend is an important indicator of the intention to revisit by satisfied tourists (Baker & Crompton, 2000; Bigne et al., 2001; Grappi & Montanari, 2011).

In the tourism literature, it has been widely emphasized that satisfied tourists are more likely to recommend the destination to others (Kozak, 2001; Phillips, Wolfe, Hodur, & Leistriz, 2013), whereas dissatisfied tourists are more likely to engage in negative word of mouth and complaining behavior to others (Bigne et al., 2001; Chen & Chen, 2010; Prayag, Cohen, & Yan, 2015). The discussion above leads to the following hypotheses:

**H8. Intention to re-visit positively influences the intention to recommend.**

**H9. Satisfaction positively influences the intention to recommend.**

In the following section, the methods for testing the hypotheses are outlined.

## 4. Materials and methodology

### 4.1. Empirical setting

The research hypotheses were examined through the perceptions of visitors, tourists, and consumers in London, UK. In recent decades, destination image has been acknowledged as being a significant component of tourism and destination marketing. In the context of relentless competition between country tourism industries, having a favorable destination website carries a strategic power, which strengthens a tourism industry and influences destination image. Perceived as being at the forefront of change in the world, the UK has attracted the world's attention as a tourist destination, accounting for 2.9% of global arrivals

in 2015. Based on UNWTO (2015) international tourist arrivals, UK ranked eighth and was in sixth place in the international tourism earnings league (down from fifth in 2014) behind the USA, China, Spain, France, and Thailand.

### 4.2. Data collection

A questionnaire survey was conducted to attain data for additional scale purification and hypotheses examination. The survey consisted of questions referring to understanding how place identity and consumers' attitude toward place website affect the destination image, which then influences satisfaction, the intention to revisit and the intention to recommend the destination. A convenience sampling technique was applied to gather respondents consisting of UK visitors/tourists/consumers (Bryman & Bell, 2007; McDaniel & Gates, 2006).

Three appropriately skilled field research assistants were recruited. From 521 questionnaires distributed at central London tourist attractions, 359 usable completed questionnaires were processed and analyzed. Data were collected employing the face-to-face method, which is the most used sampling method in large-scale surveys (Churchill, 1999) and which guarantees that the targeted respondents complete the questionnaires. In addition, non-probability 'snowballing' was employed as a distribution method by inviting original informants to recommend others who could offer further insights (Kirby & Kent, 2010).

Following the recommendations of Foroudi et al. (2014), prior to the main survey, a qualitative study was conducted to gain insights from interviews with experts and focus groups with consumers. During the qualitative stage, five interviews were conducted with place brand managers and three focus groups (consisting of 21 participants in total) with tourists. The majority of participants were female (70.8%) between the ages of 30 and 39 (29.2%), and have visited the website more than twice (36%) and twice (34%). A high percentage of respondents were students (34.3%), and 14.2% were professionals, such as lawyers, dentists or architects. Thirty-two percent of the respondents classified themselves as white ethnic group, including English/Welsh/Scottish/Northern Irish/British, Irish, and other white background, and 15.9% were Arab. The demographic profiles of the participants are reported in Table 1. According to Van Heerden and Puth (1995), "students as a fairly heterogeneous group...are future managers and decision makers" (p.13). The majority of the respondents had a master's degree or above (58.2%).

### 4.3. Measurement

The item measurement for the research constructs of interest was based on recognized scales from earlier studies (Foroudi et al., 2014) that had been established to be psychometrically sound (Churchill, 1979; Hair et al., 2006) (Table 3). Respondents were asked to indicate on seven-point Likert-type scales ranging from strongly disagree (1), to strongly agree (7). Place identity (PI) was measured using five items (personal values, attachment, sense of belonging, preferences, and connection to the place) (Lee et al., 2012; Yuksel et al., 2010) and place website (PW) by six items (visual appeal, convincing, navigation, security, credibility, information) (Cyr, 2008; Cyr & Head, 2013; Kim & Fesenmaier, 2008; Tarafdar & Zhang, 2005, 2008); one item (convincing) was added based on the qualitative findings. The destination image (IMG) scale contained six items (accessibility, variety and quality of accommodation, cultural diversity, cultural and historical attractions, exoticness of the place, and general level of service) (adapted from Veasna et al., 2013). Satisfaction (SAT) was measured based on Wu's (2015) recommendation with five items (tourism resources, local people, travel consultation service, overall environment, and overall atmosphere). Intention to re-visit (INV) was also obtained from existing scales (Assaker & Hallak, 2013; Lin, 2014; Mattila, 2001; Maxham & Netemeyer, 2002) with three items (consider as first choice, intention to visit on my next trip, and intention to visit in my distant

**Table 1**  
Demographic profile (N = 359).

	Frequency	Percent		Frequency	Percent
Visit			Ethnic group		
Once	105	29.2	White		
Twice	125	34.8	English/Welsh/Scottish/Northern Irish/British	5	1.4
More than two times	129	35.9	Irish	32	8.9
Gender			Any other White background	78	21.7
Female	254	70.8	Mixed/multiple ethnic groups		
Male	105	29.2	Mixed/multiple ethnic groups	19	5.3
Age			White and black African	8	2.2
19 years old or less	28	7.8	White and Asian	24	6.7
20 to 29 years	73	20.3	Any other Mixed/multiple ethnic background	17	4.7
30 to 39 years	105	29.2	Asian/Asian British		
40 to 49 years	69	19.2	Indian	21	5.8
50 to 59 years	42	11.7	Pakistani	0	0
60 years old or more	42	11.7	Bangladeshi	0	0
Employment			Chinese	12	3.3
Business person	6	1.7	Any other Asian background	24	6.7
Lawyer, dentist or architect, etc.	51	14.2	Black/African/Caribbean/Black British		
Office/clerical staffs	34	9.5	African	9	2.5
Worker	21	5.8	Caribbean	13	3.6
Civil servant	21	5.8	Any other Black/African/Caribbean background	14	3.9
Craftsman	28	7.8	Other ethnic group		
Student	123	34.3	Arab	57	15.9
Homemaker	33	9.2	Any other ethnic group	26	7.2
Retired	35	9.7			
Unemployed	7	1.9			
Degree					
High school	49	13.6			
Undergraduate	101	28.1			
Postgraduate and above	209	58.2			

future). Additionally, intention to recommend (INR) was measured via three items – recommend to someone, encourage friends and relatives, and say positive things (Lin, 2014; Lee et al., 2012; Byon & Zhang, 2010; Mattila, 2001; Wong & Sohal, 2002).

The original measures were subjected to a series of factor and reliability investigations. The descriptive data for the constructs of interest are illustrated in Table 2. The composite reliability, also named as construct level reliability, ensures that items allocated to the same constructs reveal a higher association with other items. The composite reliabilities of the scales are well above the commonly accepted requirements for psychometric reliability tests (0.89 through 0.968, i.e. all > 0.70) (Hair et al., 2006; Nunnally, 1978).

### 5. Results and analysis

To examine the interrelationships between a number of research variables and to explain such variables in terms of their common underlying factors, exploratory factor analysis (EFA) is used (Hair et al., 2006). Originally, 28 measures of the six proposed constructs were subjected to exploratory factor analysis. The EFA was used to illuminate the factor structure of measures, inspect internal reliability and determine underlying structures in the research variables (Tabachnick & Fidell, 2007). The rotated component matrix (Table 4) reports item loadings ranging from 0.812 through 0.969, which satisfies the minimum criteria for factor loadings and fit within the theoretical factor structures (Hair et al., 2006). In addition, the results indicate that the Cronbach's alpha for each factor is internally consistent (Nunnally, 1978).

This research employed a positivist paradigm (i.e. a quantitative method) to examine the causal relationships between the proposed hypotheses and scale confirmation (De Vellis, 2003). To test the hypotheses and model, an IBM SPSS AMOS 21 confirmatory factor analysis (CFI) and structural equation model (SEM) was used. Standard fit indices indicate satisfactory model fit: RMSEA = 0.070, CFI = 0.947, GFI = 0.862, AGFI = 0.833, NFI = 0.920, TLI = 0.941, IFI = 0.947 and RFI = 0.910 (Garver & Mentzer, 1999; Hair et al., 2006 and

Tabachnick & Fidell, 2007). The findings offer support for H1 (place identity → destination image) and H2 (place website → destination image) ( $\gamma = 0.19, t = 4.257; \gamma = 0.349, t = 6.278$ , respectively).

However, H3 (place identity → place website) and H4 (destination image → satisfaction) are not supported ( $\gamma = 0.13, t = 1.85, p 0.064; \gamma = 0.011, t = 0.189, p 0.85$  respectively). However, there is a significant relationship between destination image and consumers' intention to re-visit the place (H5) ( $\gamma = 0.313, t = 4.599$ ) and their intention to recommend (H6) ( $\gamma = 0.263, t = 4.684$ ); therefore, both hypotheses are supported.

With regard to hypothesis H7, there is a significant relationship between the satisfaction of customers/visitors/tourists and their intention to re-visit the place ( $\gamma = 0.195, t = 3.09$ ). The relationship between the perceptions of customers/visitors/tourists toward their intention to re-visit the place and their intention to recommend is not statistically significant ( $\gamma = 0.062, t = 1.435, p 0.151$ ). Therefore, H8 is rejected. As a result, it can be a challenge for companies to increase their influence on consumers who revisit to recommend to friends and families (Fig. 2). The results imply that satisfaction has a significant influence on intention to recommend, therefore, H9 is supported. The findings demonstrate that the model and hypothesized relationships between the constructs of interest are broadly satisfactory; six out of the nine hypotheses are supported.

### 6. Discussion and implications

With ever-evolving micro- (customers, competitors, suppliers, etc.) and macro- (economy, technology, ecology, demographics, etc.) environmental factors, the tourism industry has to overcome numerous, complex challenges where consumers are ever more demanding and destinations are in more intense competition (Kastenholz, Eusébio, Figueiredo, & Lima, 2012; Ritchie & Crouch, 2000). Therefore, within the shifting dynamics, the question of what are the driving factors to influence tourists to visit a destination is gaining importance for the tourism industry.

Creating and retaining an attractive image in consumers' perception

**Table 2**  
Study constructs, Cronbach alpha, scale items, mean, standard variation, and correlation matrix.

		CFA loading	Mean	Standard dev.	Cronbach's alpha	AVE	Cons. Reliability	Correlation									
								PI	PW	IMG	SAT	INV	INR				
Place identity (PI)								0.921	0.784	0.780	1						
Place identity can be defined as an individual's thoughts, values, perceptions and emotional attachment to a certain place or setting (Hernandez et al., 2007; Jorgensen & Stedman, 2001; Proshansky et al., 1983; Rooney et al., 2010).																	
Personal values	PI1	0.870	5.1922	1.55328													
Attachment	PI2	0.898	5.1978	1.57047													
Preferences	PI4	0.870	5.0167	1.64427													
Connection to the place	PI5	0.905	5.2897	1.57660													
Place website (PW)								0.924	0.734	0.811	0.100*	1					
Place website is considered to be a primary vehicle of destination image formation process that plays a major role in the way that a destination portrays itself to internal and external audiences (Bastida & Huan, 2014; Foroudi et al., 2016, 2017; Kim & Fesenmaier, 2008; Lee & Gretzel, 2012; Melewar et al., 2017).																	
Visual appeal	PW1	0.835	5.8802	1.08552													
Convincing	PW2	0.826	5.8106	1.10752													
Navigation	PW3	0.812	5.5460	1.25181													
Credibility	PW5	0.907	5.7437	1.14387													
Information	PW6	0.898	5.6630	1.16540													
Destination image (IMG)								0.928	0.733	0.811	0.236**	0.346**	1				
Destination image can be defined as a concept comprising the sum of beliefs, knowledge, feelings and perceptions that an individual holds for a particular tourism destination (Beerli & Martin, 2004; Chen & Tsai, 2007; Crompton, 1979; Fakeye & Crompton, 1991).																	
Accessibility	IMG1	0.817	5.2702	1.33579													
Variety and quality of accommodations	IMG2	0.851	5.3315	1.28328													
Cultural diversity	IMG3	0.893	5.1086	1.44040													
Cultural and historical attractions	IMG4	0.831	5.0529	1.48549													
Exoticness of the place	IMG5	0.886	5.0975	1.44120													
Satisfaction (SAT)								0.968	0.878	0.824	0.093*	0.077	0.014	1			
Satisfaction toward a tourist destination can be defined as tourist's responses to the evaluation of expectations from a particular destination and the actual pleasure and performance perceived from the destination (Baker & Crompton, 2000; Bigne et al., 2001; Castro et al., 2007; Chen & Tsai, 2007; Crompton & Love, 1995; Lee and Lee, 2004; Parasuraman et al., 1985; Yoon & Uysal, 2005).																	
Tourism resources	SAT1	0.870	5.5822	1.42143													
Local people	SAT2	0.958	5.7298	1.51417													
Travel consultation service	SAT3	0.969	5.7187	1.53414													
Overall environment	SAT4	0.952	5.7131	1.51293													
Overall atmosphere	SAT5	0.932	5.5850	1.51082													
Intention to re-visit (INV)								0.96	0.869	0.737	0.246**	0.261**	0.223**	0.174**	1		
Intention to revisit can be defined as tourists being willing to travel to other touring spots in a certain destination or in the same country (Chi & Qu, 2008; Choi et al., 2011; Kozak, 2001; Ramkissoon et al., 2011; Wang & Hsu, 2010).																	
Consider as first choice	INV1	0.931	5.7465	1.48919													
Intention to visit in my next trip	INV2	0.940	5.6602	1.47468													
Intention to visit in my distant future	INV3	0.924	5.6546	1.49409													
Intention to recommend (INR)								0.89	0.783	0.726	0.137**	0.231**	0.277**	0.159**	0.141**	1	
Intention to recommend "represents whether or not the respondent actually recommended the firm or brand to another person" (Keiningham et al., 2007, p. 365).																	
Recommend to someone	INR1	0.872	5.4373	1.21022													
Encourage friends and relatives	INR2	0.872	5.3148	1.35926													
Say positive things	INR3	0.910	5.4596	1.17369													

Cronbach's alpha > 0.7; AVE (the average variance extracted) > 0.50; Construct reliability > 0.7.

\*\* Correlation is significant at the 0.01 level (Pearson's correlation sig. (2-tailed)).

is of vital concern for sustaining any business, not least in the tourism industry. Such considerations raise the question: 'what are the antecedents of a destination image and what are the consequences of a positive destination image?' Academics and managers need to find answers in order to implement the most effective strategies within the ever-changing tourism environment. In light of the above discussion, the main purpose of this study was to investigate an integrated model considering the influence of place identity and consumers' attitudes toward place websites, which affect the destination image, and, in turn, influence satisfaction, intention to revisit and intention to recommend the destination.

The findings of this study indicate that place identity (H1) and place website (H2) are the key factors that contribute to building a positive destination image. These results are consistent with prior research in marketing and tourism literature, which indicates that websites can

shape the opinions of the consumers and positively influence image (Al-Qeisi et al., 2014; Bastida & Huan, 2014; Nguyen et al., 2016). Place identity can also positively impact image (Foroudi et al., 2017; Govers et al., 2007). The qualitative part of this current study adds color to these findings. For example, a place brand manager's comment emphasizes the significance of website and identity of a place on destination image:

*"As part of our day-to-day job, we monitor how tourists' make their opinions about the destination. I noticed that the most crucial factors for them are: 'what the place is really about', 'what meaning it holds'; in a way, I can describe it as 'identity' of the location; and how this identity is communicated in an organized manner, where they prefer to find 'credible' information in one place, which is the main website of the destination"* (JB).



**Table 3**  
Measurement items.

Scale	Scale items	Major references	Codes
Place identity	I feel my personal values are reflected in this city	Lee, Kyle, and Scott (2012)	PI1
	I am very attached to this city	Lee et al. (2012); Yuksel et al. (2010); Prayag and Ryan (2012); Williams and Vaske (2003)	PI2
	I feel a strong sense of belonging to this city	Lee et al. (2012)	
	Many of my friends/family prefer this city over other places	Lee et al. (2012)	PI4
	I have a special connection to the people who visit (or live in) this city	Lee et al. (2012); White, Virden, and Van Riper (2008)	PI5
Place website	The place website is convincing	The qualitative study	PW1
	The place website is easy to navigate	Adapted from Cyr (2008); Cyr and Head (2013)	PW2
	The place website looks professionally designed	Adapted from Cyr (2008); Cyr and Head (2013)	PW3
	The place website has provisions for secure transactions	Adapted from Tarafdar and Zhang (2005, 2008)	PW4
	The place website adequately meets my information needs	Adapted from Cyr (2008); Cyr and Head (2013)	PW5
	The place website is trustworthy	Adapted from Kim and Fesenmaier (2008)	PW6
Destination image	This city is accessible	Adapted from Byon and Zhang (2010); Prayag and Ryan (2012); Veasna, Wu, and Huang (2013)	IMG1
	This city has various and quality accommodation	Adapted from Echtner and Ritchie (1993); Prayag and Ryan (2012); Veasna et al. (2013)	IMG2
	This city is culturally diverse	Adapted from Beerli and Martin (2004); Byon and Zhang (2010); Echtner and Ritchie (1993); Prayag and Ryan (2012); Veasna et al. (2013)	IMG3
	This city offers historical (museums and/or art centers) and cultural events (festivals or concerts) and attractions	Adapted from Beerli and Martin (2004); Byon and Zhang (2010); Echtner and Ritchie (1993); Prayag and Ryan (2012); Veasna et al. (2013)	IMG4
	This city offers good service	Adapted from Beerli and Martin (2004); Byon and Zhang (2010); Echtner and Ritchie (1993); Prayag and Ryan (2012); Veasna et al. (2013)	IMG5
	This city has exotic places	Adapted from Beerli and Martin (2004); Byon and Zhang (2010); Echtner and Ritchie (1993); Prayag and Ryan (2012); Veasna et al. (2013)	IMG6
Satisfaction	Tourism resources are rich in the city	Wu (2015)	SAT1
	Local people of the city are often friendly	Wu (2015)	SAT2
	Travel consultation service of the city is satisfying	Wu (2015)	SAT3
	Overall environment of the city is satisfying	Wu (2015)	SAT4
	Overall atmosphere of the city is pleasant	Wu (2015)	SAT5
Intention to revisit	I consider this city as my first choice compared to other cities.	Adapted from Assaker and Hallak (2013); Lin (2014); Mattila (2001); Maxham and Netemeyer (2002)	INV1
	I have a strong intention to visit this place on my next trip	Adapted from Assaker and Hallak (2013); Lin (2014); Mattila (2001); Maxham and Netemeyer (2002)	INV2
	I have a strong intention to visit this place in my distant future	Assaker and Hallak (2013)	INV3
Intention to recommend	I would say positive things about this city to other people.	Lin (2014); Lee et al. (2012), Byon and Zhang (2010), Mattila (2001), Wong and Sohal (2002)	INR1
	I would recommend that someone visit this city	Lin (2014); Lee et al. (2012), Byon and Zhang (2010), Mattila (2001), Wong and Sohal (2002)	INR2
	I would encourage friends and relatives to visit this city	Lin (2014); Lee et al. (2012), Byon and Zhang (2010), Mattila (2001), Wong and Sohal (2002)	INR3

However, surprisingly, place identity does not influence the perception of the place website (H3 not supported). This is unexpected as websites, as part of the communication of places and companies, contribute to building the identity of a place. This unexpected result might be connected to the setting of the research. For tourists, the website of London perhaps did not accurately represent the identity of London,

and the website may consequently be only weakly associated with the place identity. Accordingly, place brand managers and the tourism industry should pay attention to the identity of the place, as an anchor of the destination image (Go et al., 2004; Govers et al., 2007; Van Rekom & Go, 2003; Van Riel, 1996), and place website, as a key channel of communication of what the place represents (Foroudi et al., 2016;

**Table 4**  
Results of hypothesis testing.

Standardised regression paths	Estimate	S.E	C.R	p	Hypothesis
H1 Place identity (PI) → Destination image (IMG)	0.19	0.045	4.257	***	Supported
H2 Place website (PW) → Destination image (IMG)	0.349	0.056	6.278	***	Supported
H3 Place identity (PI) → Place website (PW)	0.13	0.07	1.85	0.064	Not-supported
H4 Destination image (IMG) → Satisfaction (SAT)	0.011	0.058	0.189	0.85	Not-supported
H5 Destination image (IMG) → Intention to re-visit (INV)	0.313	0.068	4.599	***	Supported
H6 Destination image (IMG) → Intention to recommend (INR)	0.263	0.056	4.684	***	Supported
H7 Satisfaction (SAT) → Intention to re-visit (INV)	0.195	0.063	3.09	0.002	Supported
H8 Intention to re-visit (INV) → Intention to recommend (INR)	0.062	0.043	1.435	0.151	Not-supported
H9 Satisfaction (SAT) → Intention to recommend (INR)	0.134	0.050	2.670	0.008	Supported

Notes: Path = Relationship between independent variable on dependent variable; β = Standardised regression coefficient; S.E. = Standard error; p = Level of significance. \*\*\* p < 0.001.

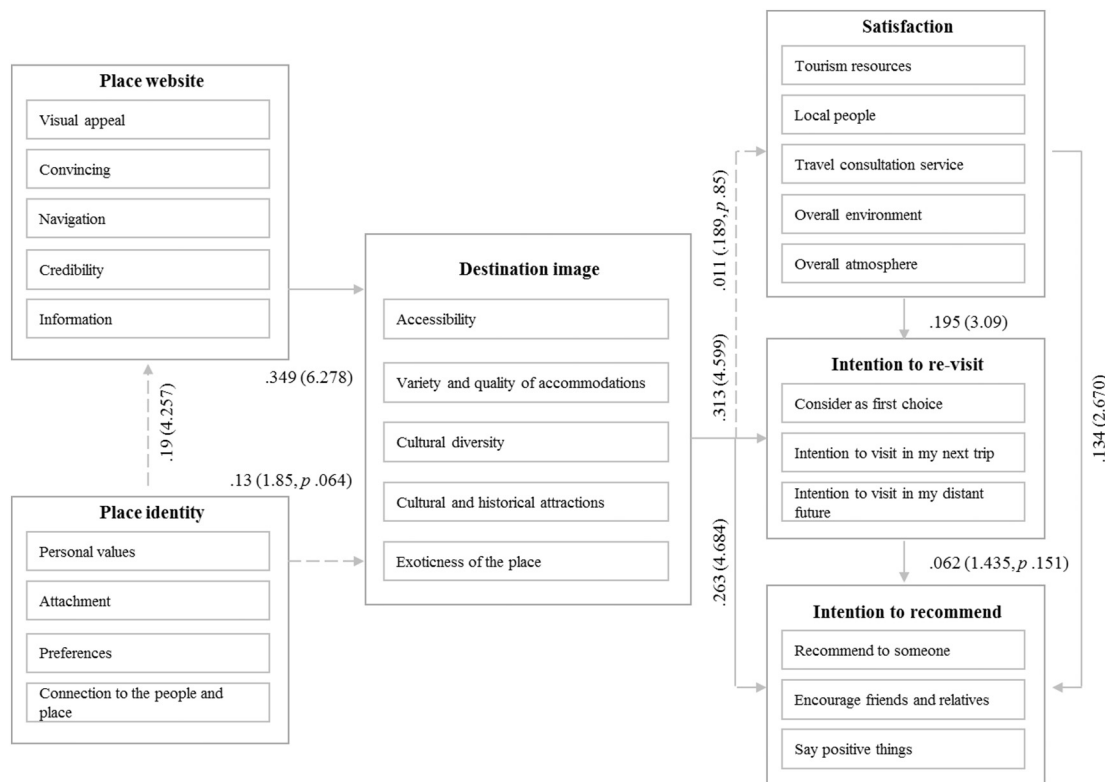


Fig. 2. Validated model.

Kim & Fesenmaier, 2008). Therefore, the identity and website of a place can assist place brand managers in shaping tourists' views about the destination, but the website of the place needs to be carefully built and monitored to match and communicate the identity of the place.

In another unexpected result, satisfaction is not supported as an outcome of positive destination image (H4 not supported). This is a surprising result, particularly in light of previous studies (Bolton & Drew, 1991; Chi & Qu, 2008; Lee et al., 2005) that report that destination image is the most powerful antecedent of increased tourist satisfaction. Kozak and Rimmington (2000) suggest that different perceptions toward different places can impact on visitors' satisfaction. Satisfaction can be viewed as a judgment of a place's or product's ability to offer the customer a pleasurable level of consumption-related fulfillment, including levels of under- or over-fulfillment (Giese & Cote, 2000).

The results demonstrate that the consequences of destination image are an intention to re-visit (H5) and intention to recommend (H6). Satisfaction is found to influence the intention to re-visit (H7). The results support prior findings that positive destination image can result in tourists' intention to revisit the same destination (Castro et al., 2007; Chi & Qu, 2008; Choi et al., 2011; Ramkissoon et al., 2011; Wang & Hsu, 2010), image of the destination can impact on the intention to recommend (Alcaniz et al., 2005; Bigne et al., 2001; Qu et al., 2011), and satisfied tourists are more likely to return to the same destination (Kozak, 2001). A quote from the qualitative study adds color to these findings:

“when I visit the place, I pay attention to how easy the transportation to and inside the location is, then I can plan my journey effectively. When I arrive at the place, it is important that my accommodation and level of services there meets my expectations. Afterwards, I can enjoy the sightseeing of the most key and cultural places. If I like and am satisfied with all of the named features, I will definitely come back to the place with my family and recommend it to my friends” (TF).

The destination image is a major concept that determines future behavioral intentions and thus plays a key role in the success of destination developments and helps to maintain the competitive advantage of a destination. Surprisingly, the intention to re-visit does not impact on the intention to recommend (H8 not supported). However, intention to re-visit and intention to recommend, as outcomes of destination image, support the findings in prior research (Chi & Qu, 2008; Choi et al., 2011; Ramkissoon et al., 2011; Wang & Hsu, 2010). In addition, satisfaction positively influences the intention to recommend (H9).

### 6.1. Theoretical and practical implications

#### 6.1.1. Theoretical implications

The main theoretical contribution concerns confirmation of the relationship between place website and destination image. This relationship has previously been discussed (Bastida & Huan, 2014; Foroudi et al., 2016, 2017; Govers et al., 2007), but rarely empirically investigated (e.g. Rodriguez-Molina et al., 2015). The findings propose a new line of research by exploring the relationship between place identity, place website, and destination image. Having identified the gap, this study proposes a conceptual framework to understand the impact of place identity and place website on destination image. Such a framework has not been tested before in either marketing or in tourism literature. Website and identity are of interest in both research domains, but there is a lack of empirical research. The present study combines conceptual foundations and methodological approaches from tourism and marketing to contribute to the social identity and place identity theories by constructing the study framework and model.

As discussed in the literature part, even though prior research (e.g. Abdullah et al., 2013; Foroudi et al., 2016, 2017; Tran et al., 2015) suggests that websites can affect the image, but there is a lack of empirical research. Looking for the marketing domain, there are many studies concerning the relationship between the impact of the website on a brand image (Muller, 2008; Muller & Chandon, 2004), online store image (Aghekyan-Simonian, Forsythe, Kwon, & Chattaraman, 2012),

and corporate image (Foroudi et al., 2016). Even though the importance of website has gained a considerable attention from scholars within the marketing discipline, as it became one of the influential information sources (Muller & Chandon, 2004), from the tourism perspective, websites became the major force within the industry by going beyond being a reliable information source (Standing et al., 2014).

Within the scope of the tourism industry, websites became the new intermediaries in every step for tourists, from the hotel bookings, aeroplane tickets, and customer services to billing (Standing et al., 2014). Similarly, to have a competitive edge, place websites has become more and more important to have the competitive edge within the relentless tourism market by governments, tourism authorities and tourism managers (OECD, 2014; Sombatheera, Agarwal, Udgata, & Lavangnananda, 2011). According to Standing et al. (2014), “Strategic competitive positioning of a destination requires a location to develop a distinctive and strong image so that it is differentiated from the competition” (p. 105). Even though the importance of the website and building a favorable destination image has been underlined, according to Miller and Henthorne’s (2007) empirical study investigated the web presence of destinations in the Caribbean reveals that destinations have failed to establish a strong image to have a competitive position. Therefore, it is likely to say that in tourism literature, there is a need for additional research about destination image, in particular, concerning the effect of a website on the place and destination image (Chung et al., 2015; Rodriguez-Molina et al., 2015). This current study finds that both place identity and place website influence destination image positively. Therefore, the findings contribute to the destination image formation literature (e.g. Alhemoud & Armstrong, 1996; Govers et al., 2007; Rodriguez-Molina et al., 2015) by empirically evaluating the main benefits and outcomes of the destination image.

One of the interesting theoretical contributions of this study can be found in the relationship between destination image and satisfaction. This study hypothesized that destination image positively influences satisfaction. However, the empirical findings indicate that destination image does not have a significant effect on satisfaction; H4 (destination image → satisfaction) is not supported. This null finding implies that positive destination image does not guarantee the satisfaction of tourists/visitors. Accessible infrastructure, quality of accommodation or cultural attractions does not per se guarantee the satisfaction of visitors/tourists.

This study also contributes to marketing theory by drawing on the theories of place identity (Rooney et al., 2010) and social identity (Brewer, 1991; Tajfel & Turner, 1986), to fill a gap in place identity studies regarding the effect of place websites on the destination image of customers/visitors/tourists. The findings provide a comprehensive explanation of the circumstances where consumers can relate to their memories, interpretations, ideas, as well as connect to their feelings and sense of belonging (Mael & Ashforth, 1992) about the place and the consequences of satisfaction.

### 6.1.2. Practical implications

The findings offer suggestions on how to create and manage a place website and place identity to build a positive destination image that can result in the intention to revisit and recommend the place. With the widely increasing usage of the World Wide Web communication tools (Segota, 2015), and the consequent effect on destination image, it might be a call to managers to rethink the tools in creating an enhanced destination image and the perception of tourist/residents about the particular place. The place website is found to influence destination image positively; therefore, it is expected that managers and decision makers should ensure that the place website is actively updated and managed. The website of the place should be visually appealing, easy to use and navigate, updated with clear information, secure, credible, and convincing.

Another important aspect of building a positive destination image is the identity of the place. In this sense, as Rubinstein and Parmelee

(1992) highlight, making a place into a part of an individual's identity, social interaction and personal experiences can increase the bond that attaches an individual to a place (Yuksel et al., 2010). Even though the attachment to a particular place might possibly start after one or more visit to the particular place, Lee and Allen (1999) notes that it is possible that an individual may have a strong emotional attachment as a part of her/his identity to a particular place that he/she has never visited. Thus, the relationship between place identity and an individual's identity can contribute to what the place symbolizes to a tourist/visitor. This bond between place and individual identities could be based on stories, memories or recommendations from friends and relatives, cultural bonds or the media (Yuksel et al., 2010). Therefore, to create a positive destination image, collaborating with locals and creating narratives about the particular destination, and use locals' recommendations and bloggers/travelers' recommendations from different countries would be of benefit in both contributing to destination image and promoting tourism.

The destination image is revealed as the main antecedent of future behavioral intentions, such as the intention to revisit and the intention to recommend. From the managerial point of view, it is essential to create a holistic destination image and promote it comprehensively via marketing activities. It is crucial to reinforce the positive image after a destination visit takes place. Destination image will be the key factor to influence tourists' future visits as well as their positive recommendations to others. Although it is not possible to control all of the elements forming the image of a particular destination, destination marketers should construct an appealing image by improving the tourism infrastructures and the quality of the services and products that a destination offers, and promoting different attractions to maintain the competitive edge of a destination.

The decision makers of a place should make sure that transportation is easily accessed, there are enough interesting places and cultural locations to visit, and service levels are up to industry best standards. The above factors can assist in increasing the numbers of tourists who are likely to want to visit the place again, possibly with families, and recommend it to their friends. Once the image is formed, it can be manipulated by destination marketers by adding more diversified features to enhance the destination image, such as shopping festivals, cultural attractions, tourism centers, etc., as all of these features can increase the rate of potential revisits and positive recommendations.

### 6.2. Limitations and suggestions for future study

As with all research, the current study has a number of limitations. To the authors' knowledge, this study is the first to investigate an integrated model considering the influence of place identity and consumers' attitude toward a place website and the effects on destination image, which, in turn, influences satisfaction, intention to revisit and intention to recommend the destination.

The first limitation of this research concerns the context of the study. The research context concerns London (UK), but the results might be different when applied to other places. To overcome this limitation, future studies can evaluate the conceptual model in different contexts. Second, this research uses a cross-sectional approach, collecting the data at one point in time; therefore, to increase the generalizability of the results, a longitudinal research (Kumar, Lassar, & Butaney, 2014) can be adopted in further studies to confirm the directions of causality. Third, future research is recommended into other factors that may influence destination image. In the same vein, destination image was established as an antecedent of future behavioral intentions (intention to revisit and intention to recommend). Future research should consider other antecedents that may influence future behavioral intentions, such as the psychological characteristics of tourists, emotional experience of a destination and tourists' motivations.

Finally, since image is based on individual evaluations, it may be

that different cultural and social backgrounds might be associated with different image perceptions. Therefore, future studies could be extended to include socio-cultural variables. In conclusion, this study models important tourism destination variables, such as satisfaction, intention to revisit and to recommend. The authors encourage researchers to follow up a number of potentially-fruitful areas for future research.

## References

- Abdullah, Z., Shahrina, Nordin, M., & Abdul Aziz, Y. (2013). Building a unique online corporate identity. *Marketing Intelligence & Planning*, 31(5), 451–471.
- Aghhekyan-Simonian, M., Forsythe, S., Kwon, W. S., & Chattaraman, V. (2012). The role of product brand image and online store image on perceived risks and online purchase intentions for apparel. *Journal of Retailing and Consumer Services*, 19(3), 325–331.
- Alcaniz, E. B., Garcia, I. S., & Blas, S. S. (2005). Relationships among residents' image, evaluation of the stay and post-purchase behaviour. *Journal of Vacation Marketing*, 11(4), 291–302.
- Alhemoud, A. M., & Armstrong, E. G. (1996). Image of tourism attractions in Kuwait. *Journal of Travel Research*, 34(4), 76–80.
- Al-Qeisi, K., Dennis, C., Alamanos, E., & Jayawardhena, C. (2014). Website design quality and usage behaviour: Unified theory of acceptance and use of technology. *Journal of Business Research*, 67(11), 2282–2290.
- Argyriou, E., Kitchen, P. J., & Melewar, T. C. (2006). The relationship between corporate websites and brand equity: A conceptual framework and research agenda. *International Journal of Market Research*, 48(5), 575–599.
- Ashworth, G., & Goodall, B. (1988). Tourist images: Marketing considerations. In B. Goodall, & G. Ashworth (Eds.), *Marketing in the tourism industry. The promotion of destination regions* (pp. 213–238). London: Croom Helm.
- Assaker, G., & Hallak, R. (2013). Moderating effects of tourists' novelty-seeking tendencies on destination image, visitor satisfaction, and short-and long-term revisit intentions. *Journal of Travel Research*, 52(5), 600–613.
- Baker, D. A., & Crompton, J. L. (2000). Quality, satisfaction and behavioral intentions. *Annals of Tourism Research*, 27(3), 785–804.
- Balmer, J. M. T., & Wilson, A. (1998). Corporate identity: There is more to it than meets the eye. *International Studies of Management and Organisation*, 28(3), 12–31.
- Baloglu, S., & Brinberg, D. (1997). Affective images of tourism destinations. *Journal of Travel Research*, 35(4), 11–15.
- Baloglu, S., & McCleary, K. W. (1999). A model of destination image formation. *Annals of Tourism Research*, 26(4), 868–897.
- Barich, H., & Kotler, P. (1991). A framework for marketing image management. *MIT Sloan Management Review*, 32(2), 94–104.
- Bastida, U., & Huan, T. C. (2014). Performance evaluation of tourism websites' information quality of four global destination brands: Beijing, Hong Kong, Shanghai, and Taipei. *Journal of Business Research*, 67(2), 167–170.
- Beatty, R. C., Shim, J. P., & Jones, M. C. (2001). Factors influencing corporate web site adoption: A time-based assessment. *Information Management*, 38(6), 337–354.
- Beerli, A., & Martin, J. D. (2004). Factors influencing destination image. *Annals of Tourism Research*, 31(3), 657–681.
- Bhattacharya, C. B., Rao, H., & Glynn, M. A. (1995). Understanding the bond of identification: An investigation of its correlates among art museum members. *Journal of Marketing*, 59(4), 46–57.
- Bhattacharya, C. B., & Sen, S. (2003). Consumer-company identification: A framework for understanding consumers' relationships with companies. *Journal of Marketing*, 67(2), 76–88.
- Bigne, J. E., Sanchez, M. I., & Sanchez, J. (2001). Tourism image, evaluation variables and after purchase behaviour: Inter-relationship. *Tourism Management*, 22(6), 607–616.
- Bolton, R. N., & Drew, J. H. (1991). A multistage model of customers' assessments of service quality and value. *Journal of Consumer Research*, 17(4), 375–384.
- Bosque, I. R., & Martin, H. S. (2008). Tourism satisfaction: A cognitive-affective model. *Annals of Tourism Research*, 35(2), 551–573.
- Braddy, P. W., Meade, A. W., & Kroustalis, C. M. (2008). Online recruiting: The effects of organisational familiarity, website usability, and website attractiveness on viewers' impressions of organisations. *Computers in Human Behaviour*, 24(6), 2992–3001.
- Bravo, R., Matute, J., & Pina, J. M. (2012). Corporate social responsibility as a vehicle to reveal the corporate identity: A study focused on the websites of Spanish financial entities. *Journal of Business Ethics*, 107(2), 129–146.
- Bravo, R., Montaner, T., & Pina, J. M. (2009). The role of bank image for customers versus non-customers. *The International Journal of Bank Marketing*, 27(4), 315–334.
- Brewer, M. B. (1991). The social self: On being the same and different at the same time. *Personality and Social Psychology Bulletin*, 17(5), 475–482.
- British Tourism Authority (BTA) Annual Report (2015) Retrieved from [https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/451939/BTA\\_Annual\\_Report\\_Accounts\\_2014-15.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/451939/BTA_Annual_Report_Accounts_2014-15.pdf). Accessed: 20.09.2017.
- Brocato, E. D. (2006). Place attachment: An investigation of environments and outcomes in service context. (Unpublished Doctoral Thesis). The University of Texas at Arlington.
- Brown, T. J. (1998). Corporate associations in marketing: Antecedents and consequences. *Corporate Reputation Review*, 1(3), 215–233.
- Bryman, A., & Bell, E. (2007). *Business research methods*. New York: Oxford University.
- Byon, K. K., & Zhang, J. J. (2010). Development of a scale measuring destination image. *Marketing Intelligence & Planning*, 28(4), 508–532.
- Calantone, R. J., Di Benedetto, C. A., Hakam, A., & Bojanic, D. C. (1989). Multiple multinational tourism positioning using correspondence analysis. *Journal of Travel Research*, 28(2), 25–32.
- Castro, C. B., Armario, E. M., & Ruiz, D. M. (2007). The influence of market heterogeneity on the relationship between a destination's image and tourists' future behavior. *Tourism Management*, 28(1), 175–187.
- Chen, C. F., & Chen, F. S. (2010). Experience quality, perceived value, satisfaction and behavioral intentions for heritage tourists. *Tourism Management*, 31(1), 29–35.
- Chen, C. F., & Tsai, D. (2007). How destination image and evaluative factors affect behavioral intentions? *Tourism Management*, 28(4), 1115–1122.
- Chen, J. S., & Gursoy, D. (2001). An investigation of tourists' destination loyalty and preferences. *International Journal of Contemporary Hospitality Management*, 13(2), 79–85.
- Chi, C. G. Q., & Qu, H. (2008). Examining the structural relationships of destination image, tourist satisfaction and destination loyalty: An integrated approach. *Tourism Management*, 29(4), 624–636.
- Choi, G. J., Tkachenko, T., & Sil, S. (2011). On the destination image of Korea by Russian tourists. *Tourism Management*, 32(1), 193–194.
- Chon, K. S. (1990). The role of destination image in tourism: A review and discussion. *Tourism Review*, 45(2), 2–9.
- Chung, N., Lee, H., Lee, S. J., & Koo, C. (2015). The influence of tourism website on tourists' behavior to determine destination selection: A case study of creative economy in Korea. *Technological Forecasting and Social Change*, 96, 130–143.
- Churchill, G. A., Jr. (1979). A paradigm for developing better measures of marketing constructs. *Journal of Marketing Research*, 16(1), 64–73.
- Churchill, G. A., Jr. (1999). *Marketing research: Methodological foundations*. Oak Brook, IL: Dryden Press.
- Cohen, E. (1988). Authenticity and commoditization in tourism. *Annals of Tourism Research*, 15(3), 371–386.
- Cohen-Hattab, K., & Kerber, J. (2004). Literature, cultural identity and the limits of authenticity: A composite approach. *International Journal of Tourism Research*, 6(2), 57–73.
- Court, B., & Lupton, R. A. (1997). Customer portfolio development: Modeling destination adopters, inactives and rejecter. *Journal of Travel Research*, 36(1), 35–43.
- Crompton, J. (1979). An assessment of the image of Mexico as a vacation destination and the influence of geographical location upon the image. *Journal of Travel Research*, 17(4), 18–23.
- Crompton, J. L., & Love, L. L. (1995). The predictive validity of alternative approaches to evaluating quality of a festival. *Journal of Travel Research*, 34(1), 11–24.
- Cyr, D. (2008). Modeling web site design across cultures: Relationships to trust, satisfaction, and e-loyalty. *Journal of Management Information Systems*, 24(4), 47–72.
- Cyr, D., & Head, M. (2013). Website design in an international context: The role of gender in masculine versus feminine oriented countries. *Computers in Human Behavior*, 29(4), 1358–1367.
- De Chernatony, L., & Christodoulides, G. (2004). Taking the brand promise online: Challenges and opportunities. *Interactive Marketing*, 5(3), 238–251.
- De Vellis, R. F. (2003). *Scale development: Theory and applications* (2nd ed.). Thousand Oaks, CA: Sage.
- Dixon, J., & Durrheim, K. (2000). Displacing place-identity: A discursive approach to locating self and other. *British Journal of Social Psychology*, 39(1), 27–44.
- Echtner, C. M., & Ritchie, J. R. (1993). The measurement of destination image: An empirical assessment. *Journal of Travel Research*, 31(4), 3–13.
- Embacher, J., & Buttle, F. (1989). A repertory grid analysis of Austria's image as a summer vacation destination. *Journal of Travel Research*, 27(3), 3–7.
- Enis, B. M. (1967). An analytical approach to the concept of image. *California Management Review*, 9(4), 51–58.
- Eusebio, C., & Vieira, A. L. (2013). Destination attributes' evaluation, satisfaction and behavioural intentions: A structural modelling approach. *International Journal of Tourism Research*, 15(1), 66–80.
- Fakeye, P., & Crompton, J. (1991). Image differences between prospective, first-time, and repeat visitors to the lower Rio Grande valley. *Journal of Travel Research*, 30(2), 10–16.
- Foroudi, P., Dinnie, K., Kitchen, P. J., Melewar, T. C., & Foroudi, M. M. (2017). IMC antecedents and the consequences of planned brand identity in higher education. *European Journal of Marketing*, 51(3), 528–550.
- Foroudi, P., Gupta, S., Kitchen, P., & Nguyen, B. (2016). A framework of place branding, place image, and place reputation: Antecedents and moderators. *Qualitative Market Research: An International Journal*, 19(2), 241–264.
- Foroudi, P., Melewar, T. C., & Gupta, S. (2014). Linking corporate logo, corporate image, and reputation: An examination of consumer perceptions in the financial setting. *Journal of Business Research*, 67(11), 2269–2281.
- Gallarza, M. G., Saura, I. G., & Garcia, H. C. (2002). Destination image: Towards a conceptual framework. *Annals of Tourism Research*, 29(1), 56–78.
- Gartner, W. C. (1989). Tourism image: Attribute measurement of state tourism products using multidimensional scaling techniques. *Journal of Travel Research*, 28(2), 16–20.
- Garver, M. S., & Mentzer, J. T. (1999). Logistics research methods: Employing structural equation modeling to test for construct validity. *Journal of Business Logistics*, 20(1), 33.
- Giese, J. L., & Cote, J. A. (2000). Defining consumer satisfaction. *Academy of Marketing Science Review*, 1.
- Go, F. M., Lee, R. M., & Russ, A. P. (2004). E-heritage in the globalizing society: Enabling cross-cultural engagement through ICT. *Information Technology and Tourism*, 6(1), 55–68.
- Goodrich, J. N. (1978). A new approach to image analysis through multidimensional scaling. *Journal of Travel Research*, 16(3), 3–7.
- Govers, R., Go, F. M., & Kumar, K. (2007). Promoting tourism destination image. *Journal of Travel Research*, 46(1), 15–23.

- Grappi, S., & Montanari, F. (2011). The role of social identification and hedonism in affecting tourist re-patronizing behaviours: The case of an Italian festival. *Tourism Management*, 32(5), 1128–1140.
- Gunn, C. A. (1972). *Vacationscape: Destination tourist regions*. Austin, Texas: University of Texas Press.
- Hair, J. F., William, C. B., Barry, B., Rolph, J., Anderson, E., & Tatham, R. L. (2006). *Multivariate data analysis*. New Jersey: Pearson.
- Hernandez, B., Hidalgo, M. C., Salazar-Laplace, M. E., & Hess, S. (2007). Place attachment and place identity in natives and non-natives. *Journal of Environmental Psychology*, 27(4), 310–319.
- Hosany, S., Ekinçi, Y., & Uysal, M. (2006). Destination image and destination personality: An application of branding theories to tourism places. *Journal of Business Research*, 59(5), 638–642.
- Huang, P., Lurie, N. H., & Mitra, S. (2009). Searching for experience on the web: An empirical examination of consumer behavior for search and experience goods. *Journal of Marketing*, 73(2), 55–69.
- Hunt, J. D. (1971). *Image-a factor in tourism* (Unpublished Doctoral Dissertation) FortCollins: Colorado State University.
- Hunt, J. D. (1975). Image as a factor in tourism development. *Journal of Travel Research*, 13(3), 1–7.
- Hunt, S. D. (1983). *Marketing theory: The philosophy of marketing science*. Irwin.
- Jorgensen, B. S., & Stedman, R. C. (2001). Sense of place as an attitude: Lakeshore owners attitudes toward their properties. *Journal of Environmental Psychology*, 21(3), 233–248.
- Kandampully, J., & Suharatanto, D. (2000). Customer loyalty in the hotel industry: The role of customer satisfaction and image. *International Journal of Contemporary Hospitality Management*, 12(2), 346–351.
- Kaplanidou, K., & Vogt, C. (2006). A structural analysis of destination travel intentions as a function of web site features. *Journal of Travel Research*, 45(2), 204–216.
- Karaosmanoglu, E., Banu Elmadag Bas, A., & Zhang, J. (2011). The role of other customer effect in corporate marketing: Its impact on corporate image and consumer-company identification. *European Journal of Marketing*, 45(9/10), 1416–1445.
- Kastenholz, E., Eusébio, C., Figueiredo, E., & Lima, J. (2012). Accessibility as competitive advantage of a tourism destination: The case of Lousã. *In field guide to case study research in tourism, hospitality and leisure* (pp. 369–385). Emerald Group Publishing Limited.
- Keiningham, T. L., Cooil, B., Aksoy, L., Andreassen, T. W., & Weiner, J. (2007). The value of different customer satisfaction and loyalty metrics in predicting customer retention, recommendation, and share-of-wallet. *Managing service quality: An international Journal*, 17(4), 361–384.
- Kim, H., & Fesenmaier, D. R. (2008). Persuasive design of destination web sites: An analysis of first impression. *Journal of Travel Research*, 47(1), 3–13.
- Kim, K. (2008). Analysis of structural equation model for the student pleasure travel market: Motivation, involvement, satisfaction, and destination loyalty. *Journal of Travel & Tourism Marketing*, 24(4), 297–313.
- Kirby, A., & Kent, T. (2010). The local icon: Reuse of buildings in place marketing. *Journal of Town and City Management*, 1(1), 80–91.
- Kosslyn, S. M. (1983). *Ghosts in the mind's machine: Creating and using images in the brain*. Norton.
- Kozak, M. (2001). Repeaters' behaviour at two distinct destinations. *Annals of Tourism Research*, 28(3), 784–807.
- Kozak, M., & Rimmington, M. (2000). Tourist satisfaction with Mallorca, Spain, as an off-season holiday destination. *Journal of Travel Research*, 38(3), 260–269.
- Kumar, R. S., Lassar, W. M., & Butaney, G. T. (2014). The mediating impact of stickiness and loyalty on word-of-mouth promotion of retail websites: A consumer perspective. *European Journal of Marketing*, 48(9/10), 1828–1849.
- Kyle, G. T., Mowen, A. J., & Tarrant, M. (2004). Linking place preferences with place meaning: An examination of the relationship between place motivation and place attachment. *Journal of Environmental Psychology*, 24, 439–454.
- Lai, F., Griffin, M., & Babin, B. J. (2009). How quality, value, image, and satisfaction create loyalty at a Chinese telecom. *Journal of Business Research*, 62(10), 980–986.
- Lalli, M. (1992). Urban related identity: Theory, measurement and empirical findings. *Journal of Environmental Psychology*, 12, 285–303.
- Lau, A. L. S., & McKercher, B. (2004). Exploration versus acquisition: A comparison of first-time and repeat visitors. *Journal of Travel Research*, 42(3), 279–285.
- Law, R., Qi, S., & Buhalis, D. (2010). Progress in tourism management: A review of website evaluation in tourism research. *Tourism Management*, 31(3), 297–313.
- Lawson, F., & Baud-Bovy, M. (1977). *Tourism and recreation development*. Architectural Press.
- Lee, B. K., & Lee, W. N. (2004). The effect of information-overload on consumer choice quality in an on-line environment. *Psychology and Marketing*, 21(3), 159–183.
- Lee, C. C., & Allen, L. (1999). Understanding individuals' attachment to selected destination: An application of place attachment. *Tourism Analysis*, 4, 173–185.
- Lee, C. K., Lee, Y. K., & Lee, B. K. (2005). Korea's destination image formed by the 2002 world cup. *Annals of Tourism Research*, 32(4), 839–858.
- Lee, J., Kyle, G., & Scott, D. (2012). The mediating effect of place attachment on the relationship between festival satisfaction and loyalty to the festival hosting destination. *Journal of Travel Research*, 51(6), 754–767.
- Lee, W., & Gretzel, U. (2012). Designing persuasive destination websites: A mental imagery processing perspective. *Tourism Management*, 33(5), 1270–1280.
- Lepp, A., Gibson, H., & Lane, C. (2011). Image and perceived risk: A study of Uganda and its official tourism website. *Tourism Management*, 32(3), 675–684.
- Leuthesser, L., & Kohli, C. (1997). Corporate identity: The role of mission statements. *Business Horizons*, 40(3), 59–66.
- Lin, C. H. (2014). Effects of cuisine experience, psychological well-being, and self-health perception on the revisit intention of hot springs tourists. *Journal of Hospitality and Tourism Research*, 38(2), 243–265.
- Loureiro, S. M. C., & Gonzalez, F. J. M. (2008). The importance of quality, satisfaction, trust, and image in relation to rural tourist loyalty. *Journal of Travel & Tourism Marketing*, 25(2), 117–136.
- Lyman, B. (1984). An experiential theory of emotion: A partial outline with implications for research. *Journal of Mental Imagery*, 8(4), 77–86.
- MacCannell, D. (1973). Staged authenticity: Arrangements of social space in tourist settings. *American Journal of Sociology*, 79(3), 589–603.
- Mael, F., & Ashforth, B. E. (1992). Alumni and their alma mater: A partial test of the reformulated model of organizational identification. *Journal of Organizational Behavior*, 13(2), 103–123.
- Manning, R. E. (1986). *Studies in outdoor recreation: A review and synthesis of the social science literature in outdoor recreation*. Corvallis OR: Oregon State University Press.
- Markwick, N., & Fill, C. (1997). Towards a framework for managing corporate identity. *European Journal of Marketing*, 31(5/6), 396–409.
- Mathieson, A., & Wall, G. (1982). *Tourism: Economic, physical and social impacts*. Harlow, UK: Longman.
- Mattila, A. S. (2001). The effectiveness of service recovery in a multi-industry setting. *Journal of Services Marketing*, 15(7), 583–596.
- Maxham, J. G., & Netemeyer, R. G. (2002). Modeling customer perceptions of complaint handling over time: The effects of perceived justice on satisfaction and intent. *Journal of Retailing*, 78(4), 239–252.
- Mayo, E. J. (1973). Regional image and regional travel development. *Travel and tourism research association proceeding* (pp. 211–217).
- McDaniel, C., & Gates, R. (2006). *Marketing research essentials* (15th ed.). New Jersey: John Wiley.
- Melewar, T. C., Foroudi, P., Gupta, S., Kitchen, P. J., & Foroudi, M. M. (2017). Integrating identity, strategy and communications for trust, loyalty and commitment. *European Journal of Marketing*, 51(3), 572–604.
- Metelka, C. J. (1981). *The dictionary of tourism*. Wheaton, IL: Merton House.
- Miller, M. M., & Henthorne, T. L. (2007). In search of competitive advantage in Caribbean tourism websites: Revisiting the unique selling proposition. *Journal of Travel & Tourism Marketing*, 21(2–3), 49–62.
- Muller, B. (2008). Consistency between brand image and website image: Does it matter? *International Journal of Internet Marketing and Advertising*, 4(4), 350–361.
- Muller, B., & Chandon, J. L. (2004). The impact of a world wide web site visit on brand image in the motor vehicle and mobile telephone industries. *Journal of Marketing Communications*, 10(2), 153–165.
- Murray, K. B. (1991). A test of services marketing theory: Consumer information acquisition activities. *Journal of Marketing*, 55(1), 10e25.
- Nguyen, B., Melewar, T. C., Japutra, A., Han, S. H., Chen, C. H. S., & Yu, X. (2016). An investigation of the corporate identity construct in China: Managerial evidence from the high technology industry. *Journal of Marketing Communications*, 1–22 (March).
- Noordman, T. B. J. (2004). *Cultuur in de Citymarketing*. Elsevier Overheid.
- Nunnally, J. (1978). *Psychometric theory*. NY: McGraw-Hill.
- OECD (2014). *Tourism and the creative economy*. Retrieved from <http://www.oecd.org/publications/tourism-and-the-creative-economy-9789264207875-en.htm>. Accessed: 05.12.2015.
- Oh, H. (1999). Service quality, customer satisfaction, and customer value: A holistic perspective. *International Journal of Hospitality Management*, 18(1), 67–82.
- Oh, H. (2000). Diners' perceptions of quality, value and satisfaction. *Cornell Hotel and Restaurant Administration Quarterly*, 41(3), 58–66.
- O'Leary, S., & Deegan, J. (2005). Ireland's image as a tourism destination in France: Attribute importance and performance. *Journal of Travel Research*, 43(3), 247–260.
- Onians, D. (1998). The real England? RSA. *Journal*, 145(5484), 40–49.
- Oppermann, M. (1998). Destination threshold potential and the law of repeat visitation. *Journal of Travel Research*, 37(2), 131–137.
- Oppermann, M. (2000). Tourism destination loyalty. *Journal of Travel Research*, 39(1), 78–84.
- Padgett, D., & Allen, D. (1997). Communicating experiences: A narrative approach to creating service brand image. *Journal of Advertising*, 26(4), 49–62.
- Pallud, J., & Straub, D. W. (2014). Effective website design for experience-influenced environments: The case of high culture museums. *Information Management*, 51(3), 359–373.
- Parasuraman, A., Zeithaml, V. A., & Berry, L. L. (1985). A conceptual model of service quality and its implications for future research. *Journal of Marketing*, 49(4), 41–50.
- Pearce, P. L. (2005). *Tourist behaviour: Themes and conceptual schemes*. Channel View Publications.
- Perez, A., & Del Bosque, I. R. (2014). Organisational and corporate identity revisited: Toward a comprehensive understanding of identity in business. *Corporate Reputation Review*, 17(1), 3–27.
- Petrick, J. F. (2004). The roles of quality, value, and satisfaction in predicting cruise passengers' behavioral intentions. *Journal of Travel Research*, 42(4), 397–407.
- Phillips, W. J., Wolfe, K., Hodur, N., & Leistriz, F. L. (2013). Tourist word of mouth and revisit intentions to rural tourism destinations: A case of North Dakota, USA. *International Journal of Tourism Research*, 15(1), 93–104.
- Poiesz, T. B. (1989). The image concept: Its place in consumer psychology. *Journal of Economic Psychology*, 10(4), 457–472.
- Pollach, I. (2005). Corporate self-presentation on the WWW: Strategies for enhancing usability, credibility and utility. *Corporate Communications: An International Journal*, 10(4), 285–301.
- Pollach, I. (2011). The readership of corporate websites: A cross-cultural study. *Journal of Business Communication*, 48(1), 27–53.
- Prayag, G. (2009). Tourists' evaluations of destination image, satisfaction, and future behavioral intentions: The case of Mauritius. *Journal of Travel & Tourism Marketing*, 26(8), 836–853.

- Prayag, G., Cohen, S. A., & Yan, H. (2015). Potential Chinese travellers to Western Europe: Segmenting motivations and service expectations. *Current Issues in Tourism*, 18(8), 725–743.
- Prayag, G., & Ryan, C. (2012). Antecedents of tourists' loyalty to Mauritius: The role and influence of destination image, place attachment, personal involvement, and satisfaction. *Journal of Travel Research*, 51(3), 342–356.
- Prohansky, H. M. (1978). The city and self-identity. *Environment and Behavior*, 10, 147–169.
- Proshansky, H. M., Fabian, A. K., & Kaminoff, R. (1983). Place-identity: Physical world socialization of the self. *Journal of Environmental Psychology*, 3(1), 57–83.
- Qu, H., Kim, L. H., & Im, H. H. (2011). A model of destination branding: Integrating the concepts of the branding and destination image. *Tourism Management*, 32(3), 465–476.
- Ramkissoon, H., Uysal, M., & Brown, K. (2011). Relationship between destination image and behavioural intentions of tourists to consume cultural attractions. *Journal of Hospitality Marketing and Management*, 20(5), 575–595.
- Reisinger, Y., & Turner, L. W. (2002). The determination of shopping satisfaction of Japanese tourists visiting Hawaii and the gold coast compared. *Journal of Travel Research*, 41(2), 167–176.
- Reynolds, W. H. (1965). The role of the consumer in image building. *California Management Review*, 7(3), 69–76.
- Ritchie, J. R. B., & Crouch, G. I. (2000). The competitive destination: A sustainability perspective. *Tourism Management*, 21(1), 1–7.
- Rodriguez-Molina, M. A., Frías-Jamilena, D. M., & Castañeda-García, J. A. (2015). The contribution of website design to the generation of tourist destination image: The moderating effect of involvement. *Tourism Management*, 47(April), 303–317.
- Romanazzi, S., Petruzzellis, L., & Iannuzzi, E. (2011). "Click and experience. Just virtually there". The effect of a destination website on tourist choice: Evidence from Italy. *Journal of Hospitality Marketing and Management*, 20(7), 791–813.
- Rooney, D., Paulsen, N., Callan, V. J., Brabant, M., Gallois, C., & Jones, E. (2010). A new role for place identity in managing organizational change. *Management Communication Quarterly*, 24(1), 44–73.
- Rosenberg, L. J., & Czepiel, J. A. (1984). A marketing approach for customer retention. *Journal of Consumer Marketing*, 1(2), 45–51.
- Rubinstein, R., & Parmelee, P. (1992). Attachment to place and the representation of the life course by the elderly. In I. Altman, & S. M. Low (Eds.), *Place attachment* (pp. 139–161). New York: Plenum Press.
- Saleh, M. A. E. (1998). Place identity: The visual image of Saudi Arabian cities. *Habitat International*, 22(2), 149–164.
- Segota, T. (2015). The international handbook on tourism and peace. *European Journal of Tourism Research*, 9, 152.
- Shoemaker, S., & Lewis, R. C. (1999). Customer loyalty: The future of hospitality marketing. *International Journal of Hospitality Management*, 18(4), 345–370.
- Sombatheera, C., Agarwal, A., Udgata, S. K., & Lavangnananda, K. (2011). *Multi-disciplinary trends in artificial intelligence: 5th international workshop, MIWAI 2011, Hyderabad, India, December 7–9, 2011. Proceedings. Vol. 7080*. Springer.
- Standing, C., Tang-Taye, J. P., & Boyer, M. (2014). The impact of the internet in travel and tourism: A research review 2001–2010. *Journal of Travel & Tourism Marketing*, 31(1), 82–113.
- Stern, B., Zinkhan, G. M., & Jaju, A. (2001). Marketing images: Construct definition, measurement issues, and theory development. *Marketing Theory*, 1(2), 201–224.
- Stylidis, D., Shani, A., & Belhassen, Y. (2017). Testing an integrated destination image model across residents and tourists. *Tourism Management*, 58(Feb), 184–195.
- Tabachnick, B. G., & Fidell, L. S. (2007). Multivariate analysis of variance and covariance. *Using multivariate statistics. Vol. 3. Using multivariate statistics* (pp. 402–407).
- Tajfel, H., & Turner, J. C. (1986). The social identity theory of intergroup behaviour. In S. Worchel, & W. G. Austin (Eds.), *Psychology of intergroup relations* (pp. 7–24). Chicago, IL: Nelson Hall.
- Tarafdar, M., & Zhang, J. (2005). Analysing the influence of web site design parameters on web site usability. *Information Resources Management Journal*, 18(4), 62.
- Tarafdar, M., & Zhang, J. (2008). Determinants of reach and loyalty: A study of website performance and implications for website design. *The Journal of Computer Information Systems*, 48(2), 16–24.
- Tasci, A. D., Gartner, W. C., & Tamer Cavusgil, S. (2007). Conceptualization and operationalization of destination image. *Journal of Hospitality and Tourism Research*, 31(2), 194–223.
- Topalian, A. (2003). Experienced reality: The development of corporate identity in the digital era. *European Journal of Marketing*, 37(7/8), 1119–1132.
- Tran, M. A., Nguyen, B., Melewar, T. C., & Bodoh, J. (2015). Exploring the corporate image formation process. *Qualitative Market Research: An International Journal*, 18(1), 86–114.
- Tse, D. K., & Wilton, P. C. (1988). Models of consumer satisfaction formation: An extension. *Journal of Marketing Research*, 25(2), 204–212.
- Tuan, Y. F. (1980). Rootedness and sense of place. *Landscape*, 24, 3–8.
- Twigger-Ross, C. L., & Uzzell, D. L. (1996). Place and identity processes. *Journal of Environmental Psychology*, 16(3), 205–220.
- Um, S., Chon, K., & Ro, Y. H. (2006). Antecedents of revisit intention. *Annals of Tourism Research*, 33(4), 1141–1158.
- UNWTO (2015) Retrieved from <http://www2.unwto.org/facts/eng/highlights.htm>. Accessed: 22.06.2015.
- Van Heerden, C. H., & Puth, G. (1995). Factors that determine the corporate image of south African banking institutions: An explanatory investigation. *The International Journal of Bank Marketing*, 31(3), 340–355.
- Van Rekom, J., & Go, F. M. (2003). Cultural identities in a globalizing world: Conditions for sustainability of intercultural tourism. In P. Burns (Ed.), *In conference proceedings: Global frameworks and local realities: Social and cultural identities in making and consuming tourism*. Eastbourne, UK: University of Brighton.
- Van Riel, C. B. M. (1996). *Identiteit en imago: Grondslagen van corporate communication [Identity and image: Foundations of corporate communication]*. (2nd ed.). Schoonhoven, The Netherlands: Academic Service.
- Van Riel, C. B. M., & Balmer, J. M. (1997). Corporate identity: The concept, its measurement and management. *European Journal of Marketing*, 31(5/6), 340–355.
- Veasna, S., Wu, W. Y., & Huang, C. H. (2013). The impact of destination source credibility on destination satisfaction: The mediating effects of destination attachment and destination image. *Tourism Management*, 36(June), 511–526.
- Wang, C. Y., & Hsu, M. K. (2010). The relationships of destination image, satisfaction, and behavioral intentions: An integrated model. *Journal of Travel & Tourism Marketing*, 27(8), 829–843.
- White, D. D., Virden, R. J., & Van Riper, C. J. (2008). Effects of place identity, place dependence and experience-use history perceptions of recreation in a natural setting. *Environmental Management*, 42(4), 647–657.
- Williams, D. R., & Vaske, J. J. (2003). The measurement of place attachment: Validity and generalizability of a psychometric approach. *Forest Science*, 49(6), 830–840.
- Williams, P., & Soutar, G. N. (2009). Value, satisfaction and behavioral intentions in an adventure tourism context. *Annals of Tourism Research*, 36(3), 413–438.
- Wong, A., & Sohal, A. (2002). An examination of the relationship between trust, commitment and relationship quality. *International Journal of Retail & Distribution Management*, 30(1), 34–50.
- Woodside, A. G., & Lysonski, S. (1989). A general model of traveler destination choice. *Journal of Travel Research*, 27(4), 8–14.
- Wu, S. I. (2015). Construction and comparison of relationship models of urban tourism development. *International Journal of Marketing Studies*, 7(4), 9.
- Yoon, Y., & Uysal, M. (2005). An examination of the effects of motivation and satisfaction on destination loyalty: A structural model. *Tourism Management*, 26(1), 45–56.
- Yuksel, A., Yuksel, F., & Bilim, Y. (2010). Destination attachment: Effects on customer satisfaction and cognitive, affective and conative loyalty. *Tourism Management*, 31(2), 274–284.
- Zhang, H., Fu, X., Cai, L., & Lu, L. (2014). Destination image and tourist loyalty: A meta-analysis. *Tourism Management*, 40(Feb), 213–223.
- Zimmer, M., & Golden, L. (1988). Impressions of retail stores: A content analysis of consumer images. *Journal of Retailing*, 64(3), 265–289.