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Exploring the factors influencing brand loyalty for the online food ordering sector in Vietnam



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ABSTRACT

This study aims to assess the impact of social media advertising and e-brand experiences. Specifically, it examines how e-brand satisfaction and trust, acting as mediator variables, influence e-brand loyalty among online food customers in Vietnam. The research uses a quantitative method, collecting data from 469 valid responses via a survey questionnaire. The collected data were analyzed using statistical tools such as Cronbach's alpha, Exploratory Factor Analysis (EFA), Confirmatory Factor Analysis (CFA), and Structural Equation Modeling (SEM) through SPSS and AMOS software. The results show that e-brand experience, satisfaction, and trust are essential for developing and sustaining long-term relationships. Consequently, managers should focus on integrated activities to enhance consumer experience and satisfaction.

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1. Introduction

Nowadays, social media marketing is an effective tool that leads to a brand's success (Hawkins and Vel, 2013) since most people spend many hours on social working sites (Kotler et al., 2016). They share their thoughts and specific experiences related to brands (Papasolomou and Melanthiou, 2012; Edwards et al., 2011; Heinrichs and Heinrichs, 2011). More and more marketing managers intend to use social media as a primary communication strategy (Dwivedi et al., 2015) and to connect and interact with potential consumers. In fact, they spend an enormous marketing budget on social media marketing (Okazaki and Taylor, 2013; Saxena and Khanna, 2013) compared to conventional marketing. In 2023, the number of active social media users has dramatically increased to 4.9 billion and is expected to continue growing rapidly in the coming years. The market value of social media reached USD 49.09 billion in 2022 and is projected to grow by approximately 26.2% over the next seven years. Additionally, 77% of social media advertising aims to reach customers, 90% of users follow at least one brand, and 76% make purchases. Therefore, social

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2313-626X/© 2024 The Authors. Published by IASE. This is an open access article under the CC BY-NC-ND license (http://creativecommons.org/licenses/by-nc-nd/4.0/) media marketing is a crucial and powerful tool in the era of 4.0 technology.

More people are conducting studies to examine advertising on social media (Okazaki and Taylor, 2013). In detail, prior studies focused on describing the adoption of online advertising, the frequency of advertising on social media (Knoll, 2016; Parsons, 2013), and the acceptance attitude towards advertising on social media (Liu et al., 2019; Sashittal et al., 2015; Chu, 2011). Several studies examine social media advertising in various forms, such as e-WOM (electronic word of mouth) (Jalilvand and Samiei, 2012; Rezvani and Safahani, 2016), brand fan pages (Nobre and Silva, 2014; Muk, 2013; Parsons, 2013; Lipsman et al., 2012; De Vries et al., 2012), online review (Tran, 2020), user-created content (Hutter et al., 2013; Smith et al., 2012; Santos, 2022), and firm-created content. In addition, different studies provide a deeper understanding of social media advertising; they mention the effect of social media on consumer behavior (Pashkevich and Haftor, 2013; Nelson-Field et al., 2013). There is extensive research on social media advertising from various perspectives; however, studies on the impact of e-brand satisfaction and e-brand trust on e-brand loyalty are limited.

Additionally, brand communication through social media platforms offers useful features such as livestreams and online reviews. These platforms provide detailed information about the brand, visual product features, and special coupons, and facilitate direct interactions between sellers and buyers in a convenient and cost-effective manner.

These remarkable characteristics of social media platforms are integrated with positive marketing programs at each touch point to create a customer experience (Brakus et al., 2009; Iglesias et al., 2011). Based on the specific brand strategy, customers perceive different brand experiences. Positive experiences influence customer decisions throughout the shopping journey (Koay et al., 2020; Hwang et al., 2019). Many studies on cyberspace show that brand experience is an antecedent variable having an impact on brand love, customer satisfaction, brand trust, and brand loyalty (Pu et al., 2023; Chen and Qasim, 2021; Ridhwan et al., 2021) separately. Most research on brand experience in cyberspace is conducted in developed countries. Currently, there is little research on the integrated online brand experience, including brand satisfaction, brand trust, and brand loyalty, in the online food ordering sector in Vietnam.

Online food ordering is a fast-growing market with great potential for future growth (Shroff et al., 2022; Pillai et al., 2022; Troise et al., 2021; Kang and Namkung, 2019) in Viet Nam (Hoang and Lam, 2020). However, few studies show consumer's initial adoption and purchasing intention (Nguyen et al., 2023a; 2019; Su et al., 2022; Nguyen and Mai, 2022). Few studies have been conducted to improve consumer satisfaction, trust, and loyalty in the context of online food ordering. Therefore, it is necessary to explore the factors that affect consumer satisfaction and brand loyalty, as this contributes to the literature and helps develop long-term strategies for maintaining consumers.

Additionally, no studies have examined the combined effects of social media advertising and ebrand experience on e-brand loyalty, with e-brand trust and e-brand satisfaction as mediators. To address this gap, this study investigates the importance of social media advertising and e-brand experience in building e-brand trust, e-brand satisfaction, and e-brand loyalty. This research not only expands the theory of social media advertising and e-brand experience but also assists managers in selecting and prioritizing strategies to maintain and develop brand sustainability.

2. Theoretical background and hypothesis development

2.1. Social media advertising

Social media is a group of online applications (Kaplan and Haenlein, 2010), including platforms such as Facebook, TikTok, and Instagram that allow users to create content, interact, and share thoughts and feelings (Papasolomou and Melanthiou, 2012). It was found that Facebook, Twitter, LinkedIn, and blogs are the main platforms used for advertising purposes generally. In fact, a growing number of managers use social platforms as brand communication tools to introduce and promote their

brands around the world (Alalwan et al., 2017; Duffett, 2015; Kapoor and Agarwal, 2017; Shareef et al., 2017; Barreda et al., 2016; Lee and Hong, 2016; Swani et al., 2017; Palla et al., 2013) since the unique advantages of social media advertising such as multiinteraction from different sources (firm, consumer, stakeholder, communities) at the same certain time and at anywhere; the viral information comes quickly to many people with low cost (Carmichael and Cleave, 2012).

2.2. E-brand experience

Brakus et al. (2009) stated that brand experiences are the stimuli a brand provides to its customers. Through interacting with a specific brand, customers express their feelings, thoughts, and responses. The functional and emotional qualities of a brand offer a unique experience (Berry et al., 2002; Morrison and Crane, 2007; Haeckel et al., 2003). Therefore, brand experience is the integration of customer experiences at the touch points from all channels where customers can interact with brand even before, during and after using a specific brand (Becker and Jaakkola, 2020; Alloza, 2008; Ambler et al., 2002) through multisensory perception (Brakus et al., 2009; Schmitt, 1999) both online and offline environment (Yu et al., 2021; Safeer et al., 2021; Mostafa and Kasamani, 2021; Følstad and Kvale, 2018). In the online context, brand experience is called e-brand experience (Morgan-Thomas and Veloutsou, 2013). E-brand experience is the consumer's awareness of a specific brand product and service as well as their evaluation and comment about anything related to the brand (Nysveen et al., 2013). Particularly, ebrand experience implied online customer experience (Rose et al., 2012), website experience (Constantinides, 2004; Lin et al., 2012), brand experience on the web (Ha and Perks, 2005), consumers' online flow experience (Van Noort et al., 2012), virtual experiential marketing (Luo et al., 2011), and online purchase experience (Jin and Park, 2006).

2.3. E-brand satisfaction

Satisfaction is an important emotional response to a series of previous experiences (Ganesan, 1994). Customer satisfaction comes from their perceptions and feelings about the convenience, atmosphere, location, and overall interaction with the brand (Devesa et al., 2010; Anselmsson, 2006). In other words, customer satisfaction focuses on their emotions and is described as an individual experience that creates a positive reaction to the brand, whether or not it meets their initial expectations (Iglesias et al., 2011; Baker and Crompton, 2000). In this study, e-brand satisfaction refers to the customer's pleasure with a specific brand that provides its products and services on social platforms.

2.4. E-brand trust

In marketing, trust is the customer's willingness to believe in and engage with a brand (McKinney and Benson, 2013; Chaudhuri and Holbrook, 2001). Another aspect of brand trust is the customer's positive expectations about the value and benefits the brand provides (Lin and Lee, 2012). Therefore, brand trust means the brand consistently keeps its promises and communicates honestly with customers (Delgado-Ballester et al., 2003; Doney and Cannon, 1997; Ganesan, 1994; Morgan and Hunt, 1994). E-trust signals quality and reduces uncertainty in the virtual market (Chaudhuri and Holbrook, 2001). Thus, in this study, e-brand trust refers to the customer's belief in the brand's ability to meet their demands.

2.5. E-brand loyalty

Brand loyalty is an important concept that represents a long-term, high-quality relationship between a brand and its customers (Chen and Myagmarsuren, 2011). It implies that consumers have a positive attitude and are willing to repurchase a specific brand, even when competitors offer attractive marketing programs (Jacoby et al., 1978; Oliver, 1999). Brand loyalty provides various (Chaudhuri, benefits to businesses 1999). Additionally, brand loyalty extends to the online environment, known as e-brand lovalty. Cyr (2008) argued that e-brand lovalty is a commitment to continue visiting a brand's website and repurchasing from it. E-brand loyalty can be different from traditional brand loyalty, though it shares some similarities (Horppu et al., 2008; Corstjens and Lal, 2000). In this study, e-brand loyalty refers to customers' willingness to repurchase a preferred brand and share positive things about it on Internet platforms.

2.6. Framework

2.6.1. Social media advertising and consumer behavior

In today's technological age, social media advertising plays a crucial role in influencing customer's awareness, attitudes, and behavior that whether enterprises have no presence in the internet marketplace, especially social networks, it will be hard to survive (Zhang et al., 2020; Jiang et al., 2019; Denizci Guillet et al., 2016). An increasing number of enterprises have applied social media advertising in many different forms and methods to interact and build customer and stakeholder relationships (Koay et al., 2020; Chen and Oasim, Yadav Rahman, 2021: and 2017: 2018). Consequently, social media advertising is a mainstream research object in the recent technology era. In several empirical studies, it indicated that social media advertising has significantly impacted on consumer perception, purchasing behavior, and e-brand equity, such as e-brand satisfaction, e-brand trust and e-brand equity (Chen and Qasim, 2021; Nikolinakou and Phua, 2020; Seo and Park, 2018; Sikandar and Ahmed, 2019; Yadav and Rahman, 2018; Murillo-Zegarra et al., 2020; Cheung et al., 2020; Lim et al., 2020; Nobar et al., 2020; Zollo et al., 2020). Therefore, the following hypotheses are proposed for online food ordering.

H1: Social media advertising has a positive influence on e-brand satisfaction.

H2: Social media advertising has a positive influence on e-brand trust.

H3: Social media advertising has a positive influence on e-brand loyalty.

2.6.2. E-brand experience and consumer behavior

In the conventional market, entrepreneurs put the emphasis on creating and selling an attractive differentiated brand experience since customers prefer a brand that provides outstanding unique experiences (Zarantonello and Schmitt, 2010) and is willing to engage with that brand (Abou-Shouk and Soliman, 2021). In the empirical studies, brand experience is proven to be the antecedent variable that creates consumer satisfaction (Brakus et al., 2009; Ha and Perks, 2005) and encourages consumer repurchase behavior (Brakus et al., 2009; Fullerton, 2005). Brand experience is considered a main element in building and maintaining long-term relationships with customers (Kang et al., 2017) that can positively influence consumer satisfaction, brand trust, and loyalty (Akoglu and Özbek, 2022; Hwang et al., 2021; Huang, 2017; Ha and Perks, 2005). In the internet environment, e-brand experience can create a good impression that stays in customers' minds (Arya et al., 2019) that creates e-brand trust (Ridhwan et al., 2021; Khan et al., 2016; Ashley and Leonard, 2009; Ha and Perks, 2005), e-brand satisfaction and lead to consumer's brand loyalty (Quan et al., 2020; Pu et al., 2023; Rizvi et al., 2020; Khan et al., 2016). Therefore, the hypotheses were posed in the online food ordering as follows:

H4: E-brand experience has positively influenced e-brand satisfaction.

H5: E-brand experience has positively influenced e-brand trust.

H6: E-brand experience has positively influenced brand loyalty.

2.6.3. E-brand satisfaction, e-trust, and e-brand loyalty

Customer satisfaction is a core value that enhances brand-consumer relationship quality in the long term (Chen and Myagmarsuren, 2011) and plays an important role in the success of enterprises (Nam et al., 2011). There is a significant correlation between brand satisfaction and brand trust, even in the offline and online markets (Hwang et al., 2021; Erciş et al., 2012; Yoon, 2002). Moreover, several studies show that brand satisfaction is an antecedent variable of brand loyalty (Suharto et al., 2022; Song and Kim, 2022; Hwang et al., 2021; Rizvi et al., 2020). Therefore, the hypotheses are proposed following.

H7: E-brand satisfaction has positively influenced e-brand trust

H8: E-brand satisfaction has positively influenced ebrand loyalty

Brand trust plays an important role in building long-term relationships with consumers (Urban et al., 2000; Fournier, 1998), especially in the internet environment. Several studies have shown that brand trust is a key factor influencing consumers' brand choices, particularly in repurchasing and brand loyalty (Nguyen et al., 2023a; Huang, 2017; Sahin et al., 2011). This applies to both physical stores and online marketplaces (Akoglu and Özbek, 2022; Ridhwan et al., 2021; Khan et al., 2016; Cyr et al., 2008). Therefore, e-brand trust might influence ebrand loyalty in the food ordering sector. Hence, the hypothesis is proposed as follows.

H9: E-brand trust has a positive effect on e-brand loyalty.

3. Methodology

3.1. Refined measurement

The measurement to estimate online social brand communication/social media advertising was developed based on Schivinski and Dabrowski (2016), with four items denoted SOC. E-brand experience (EXP) measurement includes five items that are inherited from Morgan-Thomas and Veloutsou (2013). The four measurement items of ebrand satisfaction named SAT were adopted from Anderson and Srinivasan (2003) and McKinney et al. (2002). E-brand trust scales were modified by Nguyen et al. (2023a) and Tran (2020) with four items named EBT. Finally, e-brand loyalty items were modified by Khan et al. (2016) and Hwang et al. (2021). All measurements of the research concepts are applied to the Likert scale with seven points from 1 (strongly disagree) to 7 (strongly agree).

3.2. Data collection

Based on previous studies, the first draft of the questionnaire was created. This initial draft was discussed with both experts and online foodordering customers to refine and complete the survey questions. The questionnaire was then tested with 15 online food-ordering customers to check its response level. After that, minor adjustments were made to the wording, content, and structure to finalize the survey questionnaire.

The final survey was distributed from April 1, 2023, to August 15, 2023, using convenience sampling in Vietnam. A total of 505 questionnaires were collected, with 469 being valid. According to Hair et al. (2010), at least 263 valid responses are needed for analyzing structural equation models at a significance level of 0.05, with item intercorrelations not exceeding 0.3 for 20 items. Therefore, the sample size of 469 is sufficient for this study. The key demographic characteristics of the respondents are as follows: 73.6% are female, 54.6% are aged 18-26, 70.8% have a university education, and 40.3% have an income of less than 500 USD per month (Table 1).

4. Data analysis results

All the observation variables were checked for reliability and validity using Cronbach's alpha, exploratory factor analysis, and confirmatory factor analysis. The Cronbach's alpha reliability coefficients for the concepts are all above 0.830, which is highly acceptable. The average variance extracted (AVE) for the research concepts ranges from 0.676 to 0.767, and the construct reliability (CR) ranges from 0.749 to 0.832 (Table 2). The measurements met the requirements of Hair et al. (2012) and were used to test the hypotheses using SEM. The SEM analysis results showed that the proposed research framework fits the marketplace according to Hair et al. (2012) criteria, with X²(161)=329.837 (p=0.000), Chi-square/df=2.049, GFI=0.936, TLI=0.974, CFI=0.978, and RMSEA=0.047 (Fig. 1). From the SEM analysis, all the hypotheses for the online food ordering marketplace in Vietnam were accepted, except for H1 and H3 (Table 3). Since H1 and H3 were rejected, short qualitative research was conducted to explore consumer insights and expert opinions. It was found that while customers trust and are somewhat satisfied with social media advertising from online ordering platforms, they sometimes experience issues with product quality and service, leading to dissatisfaction and a lack of loyalty to the brand. Table 4 shows the specific direct and indirect relationships among the variables in the framework.

5. Discussion and implications

The findings show that social media advertising and e-brand experience significantly impact e-brand satisfaction, trust, and loyalty in the online food ordering market. Notably, e-brand experience plays a crucial role in creating long-term customer satisfaction, trust, and loyalty. Specifically, e-brand experience influences e-brand satisfaction by 0.71, ebrand trust by 0.49, and e-brand loyalty by 0.17. In contrast, social media advertising has a minor effect on e-brand trust at 0.09 and no impact on e-brand satisfaction and loyalty. These results suggest that e-brand experience is essential for creating customer satisfaction, trust, and loyalty in the online food ordering market in Vietnam. Additionally, e-brand satisfaction and trust are key factors in e-brand loyalty, aligning with findings from Hwang et al. (2021), Rizvi et al. (2020), Nguyen et al. (2023b), Akoglu and Özbek (2022), and Khan et al. (2016). The research also shows that ebrand satisfaction has a more significant impact on e-brand loyalty than e-brand trust, highlighting the importance of customer satisfaction in maintaining long-term relationships.

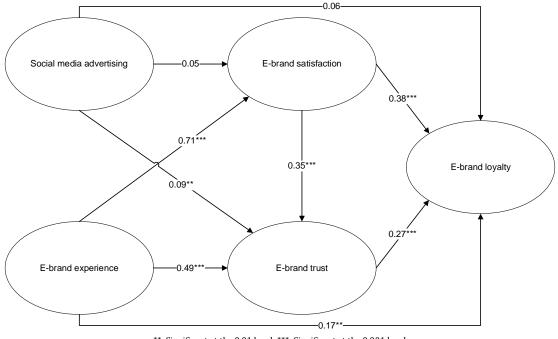
	Table 1: The sample characteristics					
Att	ributes of sample	Frequency	Percentage			
Gender	Male	124	26.4			
Gender	Female	345	73.6			
	Under 26	256	54.6			
4	26-41	172	36.7			
Age	42-56	40	8.5			
	Over 56	1	.2			
	College and less	10	2.1			
Education	Bachelor level	332	70.8			
	Postgraduate	127	27.1			
	Under 500 USD	189	40.3			
T	>500 - 1000 USD	122	26.0			
Income	> 1000 - 1500 USD	128	27.3			
	Over 1500 USD	30	6.4			

Table 2: The results from the data analysis; X is a specific brand of the online food ordering platform

Constructs and items	Mean	Loading
Social media advertising: CR = 0.799; AVE=0.694; Cronbach's alpha	=0.917	
Social media advertising of X matches my expectations	5.2900	.827
Social media advertising of X is very appealing	5.2644	.864
I can easily come across X's ads through social media	5.3412	.854
In my opinion, social media advertising of X is better when compared to other brands	5.3475	.785
E-brand experience: CR = 0.832; AVE=0.676; Cronbach's alpha =0	.880	
The structure of the online food ordering platform is easy to use	5.2580	.709
The online food ordering platform can be navigated easily	5.2217	.823
The online food ordering platform always gives search results very quickly	5.3881	.864
The online food ordering platform is constantly updated to meet customer's demand	5.4009	.879
The online food ordering platform always gives accurate search results	5.2964	.827
E-brand satisfaction: CR = 0.799; AVE=0.715; Cronbach's alpha = 0	.830	
am satisfied with the quality of information provided by the online food ordering platform X	5.4115	.862
I am pleasure with the attributes that the online food ordering platform X offers	5.3838	.905
Purchasing from the online food ordering platform X is my wise choice	5.2942	.864
Overall, I am satisfied with the online food ordering platform services X	5.3433	.877
E-brand trust: CR = 0.780; AVE= 0.767; Cronbach's alpha =0.86	8	
X provides truthful information about products and suppliers	5.3454	.860
X provides reliable information about products and suppliers	5.3646	.905
X always conduct what they announce and promise	5.4009	.893
I trust in X's social media advertising	5.4755	.843
E-brand loyalty: CR=0.749; AVE=0.757; Cronbach's alpha = 0.93	12	
I will find and buy X rather than switch to other brands	5.3305	.862
I will continue to use this brand because I am familiar with it	5.3838	.882
I will continue to re-purchase X despite the other competitors' effort	5.3902	.867

	Table 3: SEM path results							
	Path	IS		Estimate	Standard error	Critical ratio	P-value	Results
H1	SOC	\rightarrow	SAT	.045	.036	1.275	.202	Not supported
H2	SOC	\rightarrow	TRU	.075	.029	2.540	.011	Supported
H3	SOC	\rightarrow	REP	.053	.034	1.565	.118	Not supported
H4	EXP	\rightarrow	SAT	.721	.046	15.813	***	Supported
Н5	EXP	\rightarrow	TRU	.458	.051	9.049	***	Supported
H6	EXP	\rightarrow	REP	.169	.064	2.634	.008	Supported
H7	SAT	\rightarrow	TRU	.320	.048	6.591	***	Supported
H8	SAT	\rightarrow	REP	.368	.059	6.228	***	Supported
Н9	TRU	\rightarrow	REP	.281	.068	4.159	***	Supported

		EXP	SOC	SAT	TRU	LOY
SAT	Direct effect	.710	.048	.000	.000	.000
	Indirect effect	.000	.000	.000	.000	.000
	Total	.710	.048	.000	.000	.000
TRU	Direct effect	.491	.087	.348	.000	.000
	Indirect effect	.247	.017	.000	.000	.000
	Total	.737	.104	.348	.000	.000
REP	Direct effect	.171	.058	.379	.266	.000
	Indirect effect	.465	.046	.093	.000	.000
	Total	.637	.104	.472	.266	.000



: Significant at the 0.01 level; *: Significant at the 0.001 level **Fig. 1:** Standardized estimates results

Although there are increasing studies on e-brand and e-brand experience (Rose et al., 2012), it is important to explore this topic in different contexts with various approaches and different factors and outcomes. This study contributes to the literature in several ways. First, it extends the role of social media advertising on e-brand satisfaction, trust, and loyalty. Second, it expands the understanding of ebrand experience as a factor influencing e-brand satisfaction, trust, and loyalty. Third, it presents a unique framework that includes both social media advertising and e-brand experience as factors affecting e-brand loyalty directly and indirectly through e-brand satisfaction and trust. Finally, the model is tested in the online food ordering sector in developing countries, which adds valuable insights to the literature.

For practical implications, brand managers should allocate a reasonable marketing budget and plan effective marketing strategies.

- Brand managers should focus on enhancing ebrand experience to improve e-brand satisfaction, trust, and loyalty. This includes creating an easyto-use and flexible platform, responding quickly to customer feedback, and providing updated and accurate information.
- Marketing managers should pay attention to social media advertising, as it positively affects e-brand trust. They should create attractive advertising programs that match consumer expectations and are easy to access.
- Practitioners in the online food ordering sector should enhance e-brand satisfaction to build ebrand trust and loyalty. They should deeply understand and meet consumer demands and provide effective features.

• Administrators need to build e-brand trust to increase customer loyalty by delivering truthful information about the brand and suppliers and fulfilling brand promises.

6. Conclusions

The research results provide a deep understanding of the role of e-brand experience and social media advertising in creating e-brand satisfaction, trust, and loyalty in the online food ordering industry. In the online business context, ebrand experience is crucial for building and maintaining long-term relationships with customers. While this research makes significant academic and practical contributions, further studies are needed in different aspects and contexts.

First, this study focused only on customers who have ordered food online. Future research should include customers who have repurchased from a specific online food brand platform. Second, the survey used in this study was mainly distributed through personal relationships and targeted mostly Vietnamese people. Future research should expand the geographical scope and use probability sampling methods for a more comprehensive view.

Additionally, this study only considered the customer perspective in online food ordering platforms. Future research should include customers from other industries to increase the generalizability of the results. Finally, this study only explored the effects of e-brand experience and social media advertising on e-brand loyalty, with e-brand satisfaction and trust as mediators. Future research should consider adding or changing antecedent variables, mediating variables, or outcome variables to further expand the literature.

Compliance with ethical standards

Ethical considerations

This study was conducted in accordance with the ethical standards of the institutional and national research committee and with the 1964 Helsinki Declaration and its later amendments or comparable ethical standards. Informed consent was obtained from all individual participants included in the study. Participation in the survey was voluntary, and respondents were assured of the confidentiality and anonymity of their responses.

Conflict of interest

The author(s) declared no potential conflicts of interest with respect to the research, authorship, and/or publication of this article.

References

- Abou-Shouk M and Soliman M (2021). The impact of gamification adoption intention on brand awareness and loyalty in tourism: The mediating effect of customer engagement. Journal of Destination Marketing and Management, 20: 100559. https://doi.org/10.1016/j.jdmm.2021.100559
- Akoglu HE and Özbek O (2022). The effect of brand experiences on brand loyalty through perceived quality and brand trust: A study on sports consumers. Asia Pacific Journal of Marketing and Logistics, 34(10): 2130-2148. https://doi.org/10.1108/APJML-05-2021-0333
- Alalwan AA, Rana NP, Dwivedi YK, and Algharabat R (2017). Social media in marketing: A review and analysis of the existing literature. Telematics and Informatics, 34(7): 1177-1190. https://doi.org/10.1016/j.tele.2017.05.008
- Alloza A (2008). Brand engagement and brand experience at BBVA, the transformation of a 150 years old company. Corporate Reputation Review, 11: 371-379. https://doi.org/10.1057/crr.2008.31
- Ambler T, Bhattacharya CB, Edell J, Keller KL, Lemon KN, and Mittal V (2002). Relating brand and customer perspectives on marketing management. Journal of Service Research, 5(1): 13-25. https://doi.org/10.1177/1094670502005001003
- Anderson RE and Srinivasan SS (2003). E-satisfaction and eloyalty: A contingency framework. Psychology and Marketing, 20(2): 123-138. https://doi.org/10.1002/mar.10063
- Anselmsson J (2006). Sources of customer satisfaction with shopping malls: A comparative study of different customer segments. International Review of Retail, Distribution and Consumer Research, 16(1): 115-138. https://doi.org/10.1080/09593960500453641
- Arya V, Sethi D, and Paul J (2019). Does digital footprint act as a digital asset?–Enhancing brand experience through remarketing. International Journal of Information Management, 49: 142-156. https://doi.org/10.1016/j.ijinfomgt.2019.03.013
- Ashley C and Leonard HA (2009). Betrayed by the buzz? Covert content and consumer-brand relationships. Journal of Public Policy and Marketing, 28(2): 212-220. https://doi.org/10.1509/jppm.28.2.212
- Baker DA and Crompton JL (2000). Quality, satisfaction and behavioral intentions. Annals of Tourism Research, 27(3): 785-804. https://doi.org/10.1016/S0160-7383(99)00108-5
- Barreda AA, Bilgihan A, Nusair K, and Okumus F (2016). Online branding: Development of hotel branding through

interactivity theory. Tourism Management, 57: 180-192. https://doi.org/10.1016/j.tourman.2016.06.007

- Becker L and Jaakkola E (2020). Customer experience: Fundamental premises and implications for research. Journal of the Academy of Marketing Science, 48: 630-648. https://doi.org/10.1007/s11747-019-00718-x
- Berry LL, Seiders K, and Grewal D (2002). Understanding service convenience. Journal of Marketing, 66(3): 1-17. https://doi.org/10.1509/jmkg.66.3.1.18505
- Brakus JJ, Schmitt BH, and Zarantonello L (2009). Brand experience: What is it? How is it measured? Does it affect loyalty? Journal of Marketing, 73(3): 52-68. https://doi.org/10.1509/jmkg.73.3.52
- Carmichael D and Cleave D (2012). How effective is social media advertising? A study of Facebook social advertisements. In the International Conference for Internet Technology and Secured Transactions, IEEE, London, UK: 226-229.
- Chaudhuri A (1999). Does brand loyalty mediate brand equity outcomes? Journal of Marketing Theory and Practice, 7(2): 136-146. https://doi.org/10.1080/10696679.1999.11501835
- Chaudhuri A and Holbrook MB (2001). The chain of effects from brand trust and brand affect to brand performance: The role of brand loyalty. Journal of Marketing, 65(2): 81-93. https://doi.org/10.1509/jmkg.65.2.81.18255
- Chen CF and Myagmarsuren O (2011). Brand equity, relationship quality, relationship value, and customer loyalty: Evidence from the telecommunications services. Total Quality Management and Business Excellence, 22(9): 957-974. https://doi.org/10.1080/14783363.2011.593872
- Chen X and Qasim H (2021). Does e-brand experience matter in the consumer market? Explaining the impact of social media marketing activities on consumer-based brand equity and love. Journal of Consumer Behaviour, 20(5): 1065-1077. https://doi.org/10.1002/cb.1915
- Cheung ML, Pires G, and Rosenberger PJ (2020). The influence of perceived social media marketing elements on consumerbrand engagement and brand knowledge. Asia Pacific Journal of Marketing and Logistics, 32(3): 695-720. https://doi.org/10.1108/APJML-04-2019-0262
- Chu SC (2011). Viral advertising in social media: Participation in Facebook groups and responses among college-aged users. Journal of Interactive Advertising, 12(1): 30-43. https://doi.org/10.1080/15252019.2011.10722189
- Constantinides E (2004). Influencing the online consumer's behavior: The Web experience. Internet Research, 14(2): 111-126. https://doi.org/10.1108/10662240410530835
- Corstjens M and Lal R (2000). Building store loyalty through store brands. Journal of Marketing Research, 37(3): 281-291. https://doi.org/10.1509/jmkr.37.3.281.18781
- 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. https://doi.org/10.2753/MIS0742-1222240402
- Cyr D, Kindra GS, and Dash S (2008). Web site design, trust, satisfaction and e-loyalty: The Indian experience. Online Information Review, 32(6): 773-790. https://doi.org/10.1108/14684520810923935
- De Vries L, Gensler S, and Leeflang PS (2012). Popularity of brand posts on brand fan pages: An investigation of the effects of social media marketing. Journal of Interactive Marketing, 26(2): 83-91. https://doi.org/10.1016/j.intmar.2012.01.003
- Delgado-Ballester E, Munuera-Aleman JL, and Yague-Guillen MJ (2003). Development and validation of a brand trust scale. International Journal of Market Research, 45(1): 35-54. https://doi.org/10.1177/147078530304500103
- Denizci Guillet B, Kucukusta D, and Liu L (2016). An examination of social media marketing in China: How do the top 133 hotel

brands perform on the top four Chinese social media sites? Journal of Travel and Tourism Marketing, 33(6): 783-805. https://doi.org/10.1080/10548408.2015.1064337

- Devesa M, Laguna M, and Palacios A (2010). The role of motivation in visitor satisfaction: Empirical evidence in rural tourism. Tourism Management, 31(4): 547-552. https://doi.org/10.1016/j.tourman.2009.06.006
- Doney PM and Cannon JP (1997). An examination of the nature of trust in buyer-seller relationships. Journal of Marketing, 61(2): 35-51. https://doi.org/10.1177/002224299706100203
- Duffett RG (2015). Facebook advertising's influence on intentionto-purchase and purchase amongst millennials. Internet Research, 25(4): 498-526. https://doi.org/10.1108/IntR-01-2014-0020
- Dwivedi YK, Wastell D, Laumer S, Henriksen HZ, Myers MD, Bunker D, Elbanna A, Ravishankar MN, and Srivastava SC (2015). Research on information systems failures and successes: Status update and future directions. Information Systems Frontiers, 17: 143-157. https://doi.org/10.1007/s10796-014-9500-y
- Edwards KM, Turchik JA, Dardis CM, Reynolds N, and Gidycz CA (2011). Rape myths: History, individual and institutional-level presence, and implications for change. Sex Roles, 65: 761-773. https://doi.org/10.1007/s11199-011-9943-2
- Erciş A, Ünal S, Candan FB, and Yıldırım H (2012). The effect of brand satisfaction, trust and brand commitment on loyalty and repurchase intentions. Procedia-Social and Behavioral Sciences, 58: 1395-1404. https://doi.org/10.1016/j.sbspro.2012.09.1124
- Følstad A and Kvale K (2018). Customer journeys: A systematic literature review. Journal of Service Theory and Practice, 28(2): 196-227. https://doi.org/10.1108/JSTP-11-2014-0261
- Fournier S (1998). Consumers and their brands: Developing relationship theory in consumer research. Journal of Consumer Research, 24(4): 343-373. https://doi.org/10.1086/209515
- Fullerton G (2005). The impact of brand commitment on loyalty to retail service brands. Canadian Journal of Administrative Sciences/Revue Canadienne des Sciences de l'Administration, 22(2): 97-110. https://doi.org/10.1111/j.1936-4490.2005.tb00712.x
- Ganesan S (1994). Determinants of long-term orientation in buyer-seller relationships. Journal of Marketing, 58(2): 1-19. https://doi.org/10.1177/002224299405800201
- Ha HY and Perks H (2005). Effects of consumer perceptions of brand experience on the web: Brand familiarity, satisfaction and brand trust. Journal of Consumer Behaviour: An International Research Review, 4(6): 438-452. https://doi.org/10.1002/cb.29
- Haeckel SH, Carbone LP, and Berry LL (2003). How to lead the customer experience. Marketing Management, 12(1): 18-23.
- Hair JF, Black WC, Babin BJ, and Anderson RE (2010). Multivariate data analysis. Pearson, Harlow, UK.
- Hair JF, Sarstedt M, Pieper TM, and Ringle CM (2012). The use of partial least squares structural equation modeling in strategic management research: A review of past practices and recommendations for future applications. Long Range Planning, 45(5-6): 320-340. https://doi.org/10.1016/j.lrp.2012.09.008
- Hawkins K and Vel P (2013). Attitudinal loyalty, behavioural loyalty and social media: An introspection. The Marketing Review, 13(2): 125-141. https://doi.org/10.1362/146934713X13699019904605
- Heinrichs AJ and Heinrichs BS (2011). A prospective study of calf factors affecting first-lactation and lifetime milk production and age of cows when removed from the herd. Journal of

Dairy Science, 94(1): 336-341. https://doi.org/10.3168/jds.2010-3170 PMid:21183043

- Hoang TPT and Lam QL (2020). The factors affect consumer's trust and continuous usage intention of food delivery mobile apps. HCMC Open University Journal of Science-Economics and Business Administration, 16(2): 99-116.
- Horppu M, Kuivalainen O, Tarkiainen A, and Ellonen HK (2008). Online satisfaction, trust and loyalty, and the impact of the offline parent brand. Journal of Product and Brand Management, 17(6): 403-413. https://doi.org/10.1108/10610420810904149
- Huang CC (2017). The impacts of brand experiences on brand loyalty: Mediators of brand love and trust. Management Decision, 55(5): 915-934. https://doi.org/10.1108/MD-10-2015-0465
- Hutter K, Hautz J, Dennhardt S, and Füller J (2013). The impact of user interactions in social media on brand awareness and purchase intention: The case of MINI on Facebook. Journal of Product and Brand Management, 22(5/6): 342-351. https://doi.org/10.1108/JPBM-05-2013-0299
- Hwang J, Choe JYJ, Kim HM, and Kim JJ (2021). Human baristas and robot baristas: How does brand experience affect brand satisfaction, brand attitude, brand attachment, and brand loyalty? International Journal of Hospitality Management, 99: 103050. https://doi.org/10.1016/j.ijhm.2021.103050
- Hwang J, Lee JS, and Kim H (2019). Perceived innovativeness of drone food delivery services and its impacts on attitude and behavioral intentions: The moderating role of gender and age. International Journal of Hospitality Management, 81: 94-103. https://doi.org/10.1016/j.ijhm.2019.03.002
- Iglesias O, Singh JJ, and Batista-Foguet JM (2011). The role of brand experience and affective commitment in determining brand loyalty. Journal of Brand Management, 18: 570-582. https://doi.org/10.1057/bm.2010.58
- Jacoby J, Chestnut RW, and Fisher WA (1978). A behavioral process approach to information acquisition in nondurable purchasing. Journal of Marketing Research, 15(4): 532-544. https://doi.org/10.1177/002224377801500403
- Jalilvand MR and Samiei N (2012). The impact of electronic word of mouth on a tourism destination choice: Testing the theory of planned behavior (TPB). Internet Research, 22(5): 591-612. https://doi.org/10.1108/10662241211271563
- Jiang C, Rashid RM, and Wang J (2019). Investigating the role of social presence dimensions and information support on consumers' trust and shopping intentions. Journal of Retailing and Consumer Services, 51: 263-270. https://doi.org/10.1016/j.jretconser.2019.06.007
- Jin B and Park JY (2006). The moderating effect of online purchase experience on the evaluation of online store attributes and the subsequent impact on market response outcomes. Advances in Consumer Research, 33(1): 203-211.
- Kang J, Manthiou A, Sumarjan N, and Tang L (2017). An investigation of brand experience on brand attachment, knowledge, and trust in the lodging industry. Journal of Hospitality Marketing and Management, 26(1): 1-22. https://doi.org/10.1080/19368623.2016.1172534
- Kang JW and Namkung Y (2019). The information quality and source credibility matter in customers' evaluation toward food 020 commerce. International Journal of Hospitality Management, 78: 189-198. https://doi.org/10.1016/j.ijhm.2018.10.011
- Kaplan AM and Haenlein M (2010). Users of the world, unite! The challenges and opportunities of social media. Business Horizons, 53(1): 59-68. https://doi.org/10.1016/j.bushor.2009.09.003
- Kapoor R and Agarwal S (2017). Sustaining superior performance in business ecosystems: Evidence from application software developers in the iOS and Android smartphone ecosystems.

Organization Science, 28(3): 531-551. https://doi.org/10.1287/orsc.2017.1122

- Khan I, Rahman Z, and Fatma M (2016). The role of customer brand engagement and brand experience in online banking. International Journal of Bank Marketing, 34(7): 1025-1041. https://doi.org/10.1108/IJBM-07-2015-0110
- Knoll J (2016). Advertising in social media: A review of empirical evidence. International Journal of Advertising, 35(2): 266-300. https://doi.org/10.1080/02650487.2015.1021898
- Koay KY, Ong DLT, Khoo KL, and Yeoh HJ (2020). Perceived social media marketing activities and consumer-based brand equity: Testing a moderated mediation model. Asia Pacific Journal of Marketing and Logistics, 33(1): 53-72. https://doi.org/10.1108/APJML-07-2019-0453
- Kotler P, Kartajaya H, and Setiawan I (2016). Marketing 4.0: Moving from traditional to digital. John Wiley and Sons, Hoboken, USA.
- Lee J and Hong IB (2016). Predicting positive user responses to social media advertising: The roles of emotional appeal, informativeness, and creativity. International Journal of Information Management, 36(3): 360-373. https://doi.org/10.1016/j.ijinfomgt.2016.01.001
- Lim JS, Pham P, and Heinrichs JH (2020). Impact of social media activity outcomes on brand equity. Journal of Product and Brand Management, 29(7): 927-937. https://doi.org/10.1108/JPBM-03-2019-2298
- Lin AC, Fernandez WD, and Gregor S (2012). Understanding web enjoyment experiences and informal learning: A study in a museum context. Decision Support Systems, 53(4): 846-858. https://doi.org/10.1016/j.dss.2012.05.020
- Lin MQ and Lee BC (2012). The influence of website environment on brand loyalty: Brand trust and brand affect as mediators. International Journal of Electronic Business Management, 10(4): 308-321.
- Lipsman A, Mudd G, Rich M, and Bruich S (2012). The power of "like": How brands reach (and influence) fans through socialmedia marketing. Journal of Advertising Research, 52(1): 40-52. https://doi.org/10.2501/JAR-52-1-040-052
- Liu F, Kanso A, Zhang Y, and Olaru D (2019). Culture, perceived value, and advertising acceptance: A cross-cultural study on mobile advertising. Journal of Promotion Management, 25(7): 1028-1058.

https://doi.org/10.1080/10496491.2019.1612495

- Luo MM, Chen JS, Ching RK, and Liu CC (2011). An examination of the effects of virtual experiential marketing on online customer intentions and loyalty. The Service Industries Journal, 31(13): 2163-2191. https://doi.org/10.1080/02642069.2010.503885
- Mckinney M and Benson A (2013). The value of brand trust. Journal of Brand Strategy, 2(1): 76-86.
- McKinney V, Yoon K, and Zahedi FM (2002). The measurement of web-customer satisfaction: An expectation and disconfirmation approach. Information Systems Research, 13(3): 296-315. https://doi.org/10.1287/isre.13.3.296.76
- Morgan RM and Hunt SD (1994). The commitment-trust theory of relationship marketing. Journal of Marketing, 58(3): 20-38. https://doi.org/10.1177/002224299405800302
- Morgan-Thomas A and Veloutsou C (2013). Beyond technology acceptance: Brand relationships and online brand experience. Journal of Business Research, 66(1): 21-27. https://doi.org/10.1016/j.jbusres.2011.07.019
- Morrison S and Crane FG (2007). Building the service brand by creating and managing an emotional brand experience. Journal of Brand Management, 14: 410-421. https://doi.org/10.1057/palgrave.bm.2550080
- Mostafa RB and Kasamani T (2021). Brand experience and brand loyalty: Is it a matter of emotions? Asia Pacific Journal of

Marketing and Logistics, 33(4): 1033-1051. https://doi.org/10.1108/APJML-11-2019-0669

- Muk A (2013). What factors influence millennials to like brand pages? Journal of Marketing Analytics, 1: 127-137. https://doi.org/10.1057/jma.2013.12
- Murillo-Zegarra M, Ruiz-Mafe C, and Sanz-Blas S (2020). The effects of mobile advertising alerts and perceived value on continuance intention for branded mobile apps. Sustainability, 12(17): 6753. https://doi.org/10.3390/su12176753
- Nam J, Ekinci Y, and Whyatt G (2011). Brand equity, brand loyalty and consumer satisfaction. Annals of Tourism Research, 38(3): 1009-1030. https://doi.org/10.1016/j.annals.2011.01.015
- Nelson-Field K, Riebe E, and Sharp B (2013). More mutter about clutter: Extending empirical generalizations to Facebook. Journal of Advertising Research, 53(2): 186-191. https://doi.org/10.2501/JAR-53-2-186-191
- Nguyen T and Mai TX (2022). Understanding users' trust transfer mechanism in food delivery APP. In the 22nd International Conference on Electronic Business, Bangkok, Thailand: 725-731.
- Nguyen T, Huang E, and Nguyen DM (2023a). Food delivery app continuance: A dual model and segmentation approach. International Journal of Retail and Distribution Management, 51(5): 569-589. https://doi.org/10.1108/IJRDM-06-2022-0217
- Nguyen THN, Tran NKH, and Do K (2023b). An empirical research of corporate social responsibility on creating the green brand equity: An exploratory of Vietnamese consumers' perception in the bank industry. Corporate Social Responsibility and Environmental Management, 30(3): 1292-1299. https://doi.org/10.1002/csr.2419
- Nguyen TTH, Nguyen N, Nguyen TBL, Phan TTH, Bui LP, and Moon HC (2019). Investigating consumer attitude and intention towards online food purchasing in an emerging economy: An extended TAM approach. Foods, 8(11): 576. https://doi.org/10.3390/foods8110576 PMid:31731668 PMCid:PMC6915481
- Nikolinakou A and Phua J (2020). Do human values matter for promoting brands on social media? How social media users' values influence valuable brand-related activities such as sharing, content creation, and reviews. Journal of Consumer Behaviour, 19(1): 13-23. https://doi.org/10.1002/cb.1790
- Nobar HBK, Kalejahi HK, and Rostamzadeh R (2020). Impact of social media marketing activities on brand equity and brand commitment in the leather industry. International Journal of Business Excellence, 20(2): 191-204. https://doi.org/10.1504/IJBEX.2020.105346
- Nobre H and Silva D (2014). Social network marketing strategy and SME strategy benefits. Journal of Transnational Management, 19(2): 138-151. https://doi.org/10.1080/15475778.2014.904658
- Nysveen H, Pedersen PE, and Skard S (2013). Brand experiences in service organizations: Exploring the individual effects of brand experience dimensions. Journal of Brand Management, 20: 404-423. https://doi.org/10.1057/bm.2012.31
- Okazaki S and Taylor CR (2013). Social media and international advertising: Theoretical challenges and future directions. International Marketing Review, 30(1): 56-71. https://doi.org/10.1108/02651331311298573
- Oliver RL (1999). Whence consumer loyalty? Journal of Marketing, 63(4_suppl1): 33-44. https://doi.org/10.1177/00222429990634s105
- Palla P, Tsiotsou RH, and Zotos YC (2013). Is website interactivity always beneficial? An elaboration likelihood model approach. In: Rosengren S, Dahlén M, and Okazaki S (Eds.), Advances in advertising research: The changing roles of advertising: 131-145. Volume 4, Springer Science and Business Media, Berlin, Germany. https://doi.org/10.1007/978-3-658-02365-2_10

Papasolomou I and Melanthiou Y (2012). Social media: Marketing public relations' new best friend. Journal of Promotion Management, 18(3): 319-328. https://doi.org/10.1080/10496491.2012.696458

- Parsons A (2013). Using social media to reach consumers: A content analysis of official Facebook pages. Academy of Marketing Studies Journal, 17(2): 27-36.
- Pashkevich N and Haftor D (2013). A search for patterns of productivity gains of information workers. In the 7th European Conference on Information Management and Evaluation, Academic Conferences Limited, Sopot, Poland: 239-245.
- Pillai SG, Kim WG, Haldorai K, and Kim HS (2022). Online food delivery services and consumers' purchase intention: Integration of theory of planned behavior, theory of perceived risk, and the elaboration likelihood model. International Journal of Hospitality Management, 105: 103275. https://doi.org/10.1016/j.ijhm.2022.103275
- Pu Y, Zaidin N, and Zhu Y (2023). How do e-brand experience and in-store experience influence the brand loyalty of novel coffee brands in China? Exploring the roles of customer satisfaction and self-brand congruity. Sustainability, 15(2): 1096. https://doi.org/10.3390/su15021096
- Quan N, Chi NTKC, Nhung D, Ngan N, and Phong L (2020). The influence of website brand equity, e-brand experience on eloyalty: The mediating role of e-satisfaction. Management Science Letters, 10(1): 63-76. https://doi.org/10.5267/j.msl.2019.8.015
- Rezvani M and Safahani N (2016). The effect of site quality on electronic word of mouth marketing through mediating variable of customer satisfaction (case study: Tiwall culture and art social network online shop). International Business Management, 10(4): 592-598.
- Ridhwan RM, Moko W, and Hadiwidjojo D (2021). The impact of ebrand experience on e-brand loyalty mediated e-brand love and e-brand trust: A study on Go-Pay users in Go-Jek application in Malang City. International Journal of Research in Business and Social Science (2147-4478), 10(3): 132-138. https://doi.org/10.20525/ijrbs.v10i3.1154
- Rizvi WH, Memon S, and Dahri AS (2020). Brand experience clustering and depiction of brand satisfaction, brand loyalty and emotional confidence. Foundations of Management, 12(1): 111-124. https://doi.org/10.2478/fman-2020-0009
- Rose S, Clark M, Samouel P, and Hair N (2012). Online customer experience in e-retailing: An empirical model of antecedents and outcomes. Journal of Retailing, 88(2): 308-322. https://doi.org/10.1016/j.jretai.2012.03.001
- Safeer AA, Yuanqiong H, Abrar M, Shabbir R, and Rasheed HMW (2021). Role of brand experience in predicting consumer loyalty. Marketing Intelligence and Planning, 39(8): 1042-1057. https://doi.org/10.1108/MIP-11-2020-0471
- Sahin A, Zehir C, and Kitapçı H (2011). The effects of brand experiences, trust and satisfaction on building brand loyalty; An empirical research on global brands. Procedia-Social and Behavioral Sciences, 24: 1288-1301. https://doi.org/10.1016/j.sbspro.2011.09.143
- Santos MLBD (2022). The "so-called" UGC: An updated definition of user-generated content in the age of social media. Online Information Review, 46(1): 95-113. https://doi.org/10.1108/OIR-06-2020-0258
- Sashittal HC, Hodis M, and Sriramachandramurthy R (2015). Entifying your brand among Twitter-using millennials. Business Horizons, 58(3): 325-333. https://doi.org/10.1016/j.bushor.2015.01.010
- Saxena A and Khanna U (2013). Advertising on social network sites: A structural equation modelling approach. Vision, 17(1): 17-25. https://doi.org/10.1177/0972262912469560
- Schivinski B and Dabrowski D (2016). The effect of social media communication on consumer perceptions of brands. Journal of

Marketing Communications, 22(2): 189-214. https://doi.org/10.1080/13527266.2013.871323

- Schmitt B (1999). Experiential marketing. Journal of Marketing Management, 15(1-3): 53-67. https://doi.org/10.1362/026725799784870496
- Seo EJ and Park JW (2018). A study on the effects of social media marketing activities on brand equity and customer response in the airline industry. Journal of Air Transport Management, 66: 36-41. https://doi.org/10.1016/j.jairtraman.2017.09.014
- Shareef MA, Dwivedi YK, Kumar V, and Kumar U (2017). Content design of advertisement for consumer exposure: Mobile marketing through short messaging service. International Journal of Information Management, 37(4): 257-268. https://doi.org/10.1016/j.ijinfomgt.2017.02.003
- Shroff A, Shah BJ, and Gajjar H (2022). Online food delivery research: A systematic literature review. International Journal of Contemporary Hospitality Management, 34(8): 2852-2883. https://doi.org/10.1108/IJCHM-10-2021-1273
- Sikandar MDI and Ahmed QM (2019). Impact of social media marketing on brand love: Promoting loyalty in the restaurant landscape of Pakistan. Online Journal of Communication and Media Technologies, 9(4): e201927. https://doi.org/10.29333/ojcmt/5953
- Smith AN, Fischer E, and Yongjian C (2012). How does brandrelated user-generated content differ across YouTube, Facebook, and Twitter? Journal of Interactive Marketing, 26(2): 102-113. https://doi.org/10.1016/j.intmar.2012.01.002
- Song S and Kim HY (2022). Is social media marketing worth it for luxury brands? The dual impact of brand page satisfaction and brand love on word-of-mouth and attitudinal loyalty intentions. Journal of Product and Brand Management, 31(7): 1033-1046. https://doi.org/10.1108/JPBM-06-2020-2936
- Su DN, Nguyen-Phuoc DQ, Duong TH, Dinh MTT, Luu TT, and Johnson L (2022). How does quality of mobile food delivery services influence customer loyalty? Gronroos's service quality perspective. International Journal of Contemporary Hospitality Management, 34(11): 4178-4205. https://doi.org/10.1108/IJCHM-08-2021-1039
- Suharto S, Junaedi I, Muhdar H, Firmansyah A, and Sarana S (2022). Consumer loyalty of Indonesia e-commerce SMEs: The role of social media marketing and customer satisfaction. International Journal of Data and Network Science, 6(2): 383-390. https://doi.org/10.5267/j.ijdns.2021.12.016
- Swani K, Milne GR, Brown BP, Assaf AG, and Donthu N (2017). What messages to post? Evaluating the popularity of social media communications in business versus consumer markets. Industrial Marketing Management, 62: 77-87. https://doi.org/10.1016/j.indmarman.2016.07.006
- Tran LTT (2020). Online reviews and purchase intention: A cosmopolitanism perspective. Tourism Management Perspectives, 35: 100722. https://doi.org/10.1016/j.tmp.2020.100722
- Troise C, O'Driscoll A, Tani M, and Prisco A (2021). Online food delivery services and behavioural intention–A test of an integrated TAM and TPB framework. British Food Journal, 123(2): 664-683. https://doi.org/10.1108/BFJ-05-2020-0418
- Urban GL, Sultan F, and Qualls WJ (2000). Placing trust at the center of your Internet strategy. Sloan Management Review, 42(1): 39-48.
- Van Noort G, Voorveld HA, and Van Reijmersdal EA (2012). Interactivity in brand web sites: Cognitive, affective, and behavioral responses explained by consumers' online flow experience. Journal of Interactive Marketing, 26(4): 223-234. https://doi.org/10.1016/j.intmar.2011.11.002
- Yadav M and Rahman Z (2017). Social media marketing: Literature review and future research directions. International Journal of Business Information Systems, 25(2): 213-240. https://doi.org/10.1504/IJBIS.2017.083687

- Yadav M and Rahman Z (2018). The influence of social media marketing activities on customer loyalty: A study of ecommerce industry. Benchmarking: An International Journal, 25(9): 3882-3905. https://doi.org/10.1108/BIJ-05-2017-0092
- Yoon SJ (2002). The antecedents and consequences of trust in online-purchase decisions. Journal of Interactive Marketing, 16(2): 47-63. https://doi.org/10.1002/dir.10008
- Yu X, Yuan C, Kim J, and Wang S (2021). A new form of brand experience in online social networks: An empirical analysis. Journal of Business Research, 130: 426-435. https://doi.org/10.1016/j.jbusres.2020.02.011
- Zarantonello L and Schmitt BH (2010). Using the brand experience scale to profile consumers and predict consumer

behaviour. Journal of Brand Management, 17: 532-540. https://doi.org/10.1057/bm.2010.4

- Zhang W, Kang L, Jiang Q, and Pei L (2020). A 2020 perspective on "from buzz to bucks: The impact of social media opinions on the locus of innovation": From surfaces to essences. Electronic Commerce Research and Applications, 40: 100964. https://doi.org/10.1016/j.elerap.2020.100964
- Zollo L, Filieri R, Rialti R, and Yoon S (2020). Unpacking the relationship between social media marketing and brand equity: The mediating role of consumers' benefits and experience. Journal of Business Research, 117: 256-267. https://doi.org/10.1016/j.jbusres.2020.05.001