

## Examining Antecedents of Customer Engagement: The Role of Customer Engagement towards Driving Purchase Intention of Fashion Apparel Brands

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### **Abstract**

*Although the literature on customer engagement is developing considerably, empirical studies on its drivers and outcomes are minimal. The aim of current paper is to examine the effect of brand interactivity, brand intimacy, brand involvement, brand psychological ownership, and brand trust on customer engagement. This research also seeks to measure the effect of customer engagement on purchase intention. A sample of 443 participants was collected employing a convenience sampling technique via a self-administered online survey from the users of fashion apparel brands in Pakistan. For the data analysis, researchers employed partial least squares. The findings of the structural analysis show that brand interactivity, brand involvement, brand intimacy and brand trust affects customer engagement. Overall, the results of this paper broaden the understanding of brand interactivity, brand involvement, brand psychological ownership, brand intimacy, brand trust, customer engagement and purchase intention in the fashion apparel context. This research expands the knowledge base of customer engagement in the fashion apparel sector. Research shows that brand managers should focus on non-brand owners because non-customers can also build intention to buy fashion apparel brands, if they are engaged. The current research focuses only on fashion brands in Pakistan. Future research may conduct research in other sectors and in different countries.*

**Keywords:** Brand interactivity, brand intimacy, brand involvement, brand psychological ownership, brand trust, customer engagement, purchase intention

### **Introduction**

Fashion is an industry of \$1.75 trillion and numerous main fashion-related brands' sales are developing quickly around the world (Taylor & Costello, 2017). Fashion research has attained considerable attention among researchers around the world (Handa & Khare, 2013). Fashion is a dress that has been described as desirable, attractive and popular by society at a certain point in time (Entwistle, 2015). Since clothing displays one's identity and represents one's position and distinctiveness, it is

likely that individuals are more careful when it comes to choose the “right” clothing brands (Islam & Rahman, 2016a).

In recent decades, transaction marketing has shifted towards relationship marketing where the latter emphasizing the significance of long lasting, valuable customer associations and interactions (Islam, Hollebeek, Rahman, Khan, & Rasool, 2019). With this changing perspective, novel concepts have appeared such as customer brand engagement (CBE)(Islam & Rahman, 2016b).As a result, CBE has attained considerable popularity over the previous decade (Prentice & Loureiro, 2018). Leading companies like Procter & Gamble, Starbucks, BMW, Louis Vuitton, Dell, and various others have included CBE into their strategic plans(Islam, Rahman, & Hollebeek, 2017).Managers and researchers have found over time that satisfaction is no longer adequate to guarantee loyal and lucrative customers (Rosado-Pinto & Loureiro, 2020).Thus, “the goal of organizations evolved from relationship marketing to engaging customers in all possible ways” (Pansari & Kumar, 2017, p. 294).

More than 80% of marketers will seek to engage customers by building a relationship with them over the next five years, based on the expectation that engaged customers will buy 40% more per year for the next five years, and increase 20% premium in the form of profitability (Cheung, Pires, & Rosenberger, 2020).Gallup research highlights the benefits of customer engagement, showing that completely engaged buyers (compared to average engagedbuyers) receive 23% premium on average in the form of profit, revenue, wallet share and association development. Nevertheless, actively disengaged buyers represent a 13% reduction on these measures. This underlines the significance of CBE for the company(Gligor & Bozkurt, 2020).

In the literature, the association of CBE with brand loyalty has been strongly supported (Adhikari & Panda, 2019; Vikas Kumar, 2020; Rather & Camilleri, 2019). However, little research has been done on the influence of CBE on purchase intention.Researchers are recommended to devise novel models of engagement to engage non-brand customers with the brand(Kumar & Nayak, 2019a). Given the importance of CBE, several researchers have demanded further research to know the antecedents of CBE (Kosiba, Boateng, Okoe, & Hinson, 2018). CBE is comparatively in its initial stages and is driven primarily by conceptual reasoning. As knowledge expands, discussion towards the conceptualization of the construct continues; the development of the model is minimal and the empirical tests are limited(France, Merrilees, & Miller, 2016).According to the demand for a better understanding of CBE on the basis of empirical data from different backgrounds (Read, Robertson, McQuilken, & Ferdous, 2019), this research addressed this gap with the main goal of testing and developing a theoretical framework of CBE in the fashion apparel brands’ context. In particular, the strength and directionality of relevant variables that are logically linked to CBE must be investigated, so identify and verify empirically the particular outcomes of CBE (Rather & Sharma, 2019), as confirmed by this research. However, more research has been done on customer engagement in developed and countries of West including Australia, New Zealand, and the United States (Rather, Tehseen, & Parrey, 2018) therefore, there are not many researches on CBE in developing countries such as Pakistan.

Considering its impact on business results, companies strive to engage the customers with their products and brands (Prentice, Han, Hua, & Hu, 2019).This research offers managers the opportunity

to engage non-customers in brand engagement initiatives. The results of this research confirms the theory that brand interactivity, brand intimacy, brand involvement, and brand trust influence customer engagement; further customer brand engagement effects purchase intention. This research supplements the existing theory in the form of drivers of CBE and its outcomes for non-brand customers, which have not been extensively investigated so far.

This research has practical implications for managers to engage non-customers in their brand engagement initiatives. Engaging "non-brand owners" is significant because it consists of a broader market segment available to all companies. To fulfill the aforementioned gaps and challenges, the researchers suggest a conceptual model for understanding CBE of non-customers of the brand. Researchers suggest brand interactivity, brand intimacy, brand involvement, brand psychological ownership, and brand trust as the driver of CBE and purchase intention as the outcomes of CBE. The aim of current paper was to investigate the effect of brand interactivity, brand intimacy, brand involvement, brand psychological ownership, and brand trust on CBE. In this research, researchers also wanted to evaluate the impact of CBE on purchase intention.

## **Literature Review**

### ***Brand Interactivity***

Brand interactivity (BI) indicates the interactive communication between consumers and brands (Cheung, Pires, Rosenberger, & De Oliveira, 2020). In the domain of engagement, a new concept of brand interactivity is introduced (France et al., 2016). Interactivity as a concept has a strong effect on the conceptual debates about engagement (Hollebeek, Glynn, & Brodie, 2014). Research reveals that when the brands pay attention to the customers and take part in interactive talks, then customers are engaged with brands (Gligor & Bozkurt, 2020).

### ***Brand Intimacy***

Intimacy described as the feeling of association and bond that arises over time (Gautam & Sharma, 2017). This intimacy is influenced by the intimate behavior of the consumer towards the brand and vice versa (Chu, Lee, & Kim, 2019). Unsurprisingly, brand intimacy (BIN) is now considered a marketing mantra (Bairrada, Coelho, & Coelho, 2018). Intimacy indicates the warmth element of the association and can develop over time (Wang & Lee, 2020). Brand intimacy described as how well consumers know the brand (Read et al., 2019). Brand intimacy implies the perception of buyers that the brand is really interested in their needs and makes a real effort to satisfy them (Breivik & Thorbjørnsen, 2008).

### ***Brand Involvement***

Involvement is equated with different terms such as interest, significance, excitement, association to one's life, relevance, assurance and consideration or inspiration (Wen, 2020). Brand involvement (BIT) described as "perceived relevance of the object based on inherent needs, values, and interests" (Zaichkowsky, 1985). Involvement refers to a cognitive, inspirational, and emotional construct that indicates a mind's state (Gligor & Bozkurt, 2020). Involvement stated as a level of buyer's attention and interest in a particular item based on his or her desires, beliefs, and goals (Hollebeek, 2011).

### ***Brand Psychological Ownership***

Brand psychological ownership (BPO) stated as "that state in which individuals feels as though the target of ownership (material or immaterial in nature) or a piece of it is 'theirs'" (Pierce, Kostova, & Dirks, 2001, p. 299). It has been examined that the feeling of BPO can be simulated simply by touching objects and just looking at them (Kumar & Nayak, 2019b). A "sense of ownership" for an object promotes the intentional participation of resources to the target object and promotes the behaviors of engagement (Jaakkola & Alexander, 2014).

### ***Brand Trust***

Trust is a complicated construct that deals with associations between persons, groups and organizations (Fulmer & Dirks, 2018). It has been argued that differences in the conceptualisation of trust as a feeling, an attitude, an intention, willingness, an expectation, a belief, confidence, or a psychological state lead to confusion, misunderstandings, and disruption of communication among researchers (Isaeva, Gruenewald, & Saunders, 2020). A trustor's trust stated as "psychological state comprising the intention to accept vulnerability based upon positive expectations of the intentions or behaviour of another" (Rousseau, Sitkin, & Burt, 1998, p. 395).

### ***Customer Brand Engagement***

The engagement's concept has attracted great consideration from numerous researchers. For example, several studies have examined the engagement's concepts related to the fields of sociology, organizational behavior, educational psychology, political science, and more recently marketing (Hinson, Boateng, Renner, & Kosiba, 2019). CBE is a mind's state that is emotionally invested in the focus entity (brand or medium), leading to repeated customer interactions with the focus entity. Since customer engagement literature is still in its early stages, its operationalisation is still in development and has not yet converged (Thakur, 2018). CBE refers to "the intensity of an individual's participation in and connection with an organization's offerings and/ or organizational activities, which either the customer or the organization initiate" (Vivek, Beatty, & Morgan, 2012b, p.127). This CBE definition concedes that a supplier (brand) initiates an engagement or a customer and emphasizes the requirement for interaction between the target entity (i.e., brand) and the customer (Altschwager, Conduit, Bouzdine-Chameeva, & Goodman, 2017). CBE does not require the brand's ownership, and even if there is no personal ownership of the object (brand), engagement behavior can also be observed (Kumar & Nayak, 2019a).

### *Purchase Intention*

Intentions are extensively employed to study relationship outcomes in marketing literature (Raju, 2017). There is a theoretical support in literature that "intentions" is used as a strong indication of "actual behavior" and both are closely associated with each other (Kumar & Nayak, 2019c). Purchase intention (PI) can be perceived as a concern of customers when buying a particular brand (Kamalul Ariffin, Mohan, & Goh, 2018). The probability that a customer will purchase a specific product is determined by the association with the buyer's desires, values, and viewpoints about the brand or product (Beneke, de Sousa, Mbuyu, & Wickham, 2016).

### *Hypothesis Development*

Brand interactivity is stated as the consumer insight of brand readiness and a real desire to be integrated into it (France et al., 2016). In the past research, there is evidence in literature where brand interactivity has been used as a driver of CBE (Read et al., 2019). BI has a positive association with consumers' readiness to take part in branding activities, proposing that customer engagement is the result of repetitive consumer-brand interactions (Cheung, Pires, Rosenberger, et al., 2020). Brands that are believed to have a great degree of interaction are more expected to build personal relations (Sawhney, Verona, & Prandelli, 2005). As a result, the consumer feels more commended and motivated to interact with the brand, which strengthens the bond and leads to higher CBE (Gligor & Bozkurt, 2020). Although there is a strong conceptual foundation and theoretical justification, brand interactivity has remained an empirically under-investigated antecedent of CBE (Adhikari & Panda, 2019). So, brand interactivity is included in this paper to provide a new perspective that has direct and positive influence on CBE. Therefore, on the basis of above discussion, the following hypothesis can be proposed:

**H1:** BI positively affects CBE.

Brand intimacy, described as a customer's understanding of how much a brand cares for them and is committed to consider and fulfil their desires, necessitates interactions that help a brand to fully understand customers' needs and preferences (Bairrada et al., 2018). The level of intimacy relies on how brands and consumers describe their association to each other; it is consumers' understanding of closeness in their connection to the brand (Chu et al., 2019). CBE can be stated as "the readiness of a customer to actively participate and interact with the focal object (e.g. brand/organization/community/website/organizational activity), [which] varies in direction (positive/negative) and magnitude (high/low) depending upon the nature of a customer's interaction with various touch points (physical/virtual)" (Islam & Rahman, 2016c, p. 2019). Past research has shown that brand intimacy affects CBE in the context of Twitter (Read et al., 2019). However, there has been very little research on the effect of brand intimacy on CBE in the fashion apparel context. From the above review, this research hypothesizes:

**H2:** BIN positively affects CBE.

Involved buyers show great interest in the company/brand and observe individual importance (De Vries & Carlson, 2014). This great concern, individual importance or psychological commitment to the company / brand has a positive association with buyers' level of engagement with the company/brand (Gligor & Bozkurt, 2020). BIT is extensively considered as a significant determinant which influences customer brand engagement (France et al., 2016). Engagement has been drawn from social exchange theory and a number of studies suggest that it can be created together and started by one of the exchange participants: the customer or the company (Obilo, Chefor, & Saleh, 2020). In literature, involvement has gained great attention in the social media context and is being employed as a vital antecedent of CBE (Touni, Kim, Choi, & Ali, 2020). Brand involvement is empirically related to CBE (France et al., 2016). Accordingly, on the basis of above discussion, current research hypothesizes:

**H3:** BIT positively affects CBE.

People have a tendency to build a sense of ownership of tangible and intangible assets such as cars, brands, locations, destinations, etc. (Kumar & Nayak, 2019c). The effect of perceived psychological ownership on positive behavior creation and greater evaluation of target objects is theoretically supported by consumer research (Kirk, Swain, & Gaskin, 2015). Brand psychological ownership is comparatively novel, as the antecedent of CBE (Kumar & Nayak, 2019b). Psychological ownership has been described as the feeling that something is "mine" even if I don't actually own it. Psychological ownership differs from legal ownership (Kou & Powpaka, 2020). The sense of ownership is also described as a significant source of CBE behaviors on social media (Jaakkola & Alexander, 2014). However, the concept of BPO is in the early stages of marketing (Hulland, Thompson, & Smith, 2015). The connection between BPO and customer engagement is less explored in the fashion apparel context. From the above discussion, the following hypothesis can be proposed:

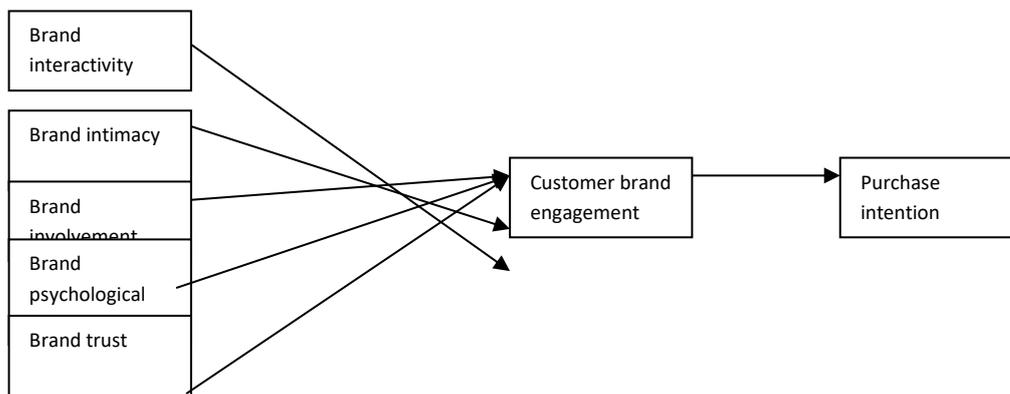
**H4:** BPO positively affects CBE.

Trust is considered as a stimulant in the association between consumer and marketer because it gives expectations, as a lack of trust is being identified as one of the major reasons towards non-engagement of consumers (Agyei, Sun, Abrokwah, Penney, & Ofori-Boafo, 2020). When a customer has confidence or trust in a brand, he or she may recommend it to others, accept it when buying a product, and use more of the brand's goods and services (Hinson et al., 2019). Customer engagement is considered to be based on trust because every interaction or exchange requires a component of trust. Thus, when trust is developed in an association, they are more likely to participate in collaborative interactions or exchanges (Chai & Kim, 2010). Accordingly, trust can be regarded as an antecedent of customer engagement as it creates collaboration and interaction, which is essential in developing enduring association with buyers. Previous research has found that trust affects engagement (Kosiba et al., 2018). So, on the basis of the above review, following hypothesis can be built:

**H5:** BT positively affects CBE.

Consumers who engage with the brand can build a positive attitude toward the focal brand compared to those who are not engaged (Hollebeek, 2011). This gives result in a higher assessment of the main brand; improved personal association with the brand (Harrigan, Evers, Miles, & Daly, 2018), it consequently strengthens PI (Harmeling, Moffett, Arnold, & Carlson, 2017). From the perspective of customer and brand interaction, based on the theory of social exchange researchers formulate this hypothesis (Blau, 1964) since members assess brand offerings (functional and hedonistic) that arise from their brand engagement (individual and societal interactions) and be inclined to respond with a positive attitude to buy the brand. Current marketing literature discusses the concept of engagement (Risitano, Romano, Sorrentino, & Quintano, 2017). It is known that the engaged customer has a strong brand connection and a favourable emotional outlook toward the brand (France et al., 2016). Prior research has shown that there is a positive association between CBE and PI (Islam et al., 2017). When consumers engage with the brands, these emotional relations directly affect their behavioral intentions with respect to purchase intentions (Risitano et al., 2017). Understanding of CBE is still in the early stages, and therefore more research is needed (Algharabat, Rana, Alalwan, Baabdullah, & Gupta, 2020). Very few researches have explored the association between CBE and PI (Joshi & Srivastava, 2019). According to the above review, current research hypothesizes:

**H6:** CBE positively affects PI.



**Figure 1 Conceptual framework**

**Research Methodology**

The research methodology is one of the main parts of any research in order to attain its objectives. The selection of appropriate techniques for analysis should depend on the type of problem (Hameed, Basheer, Iqbal, Anwar, & Ahmad, 2018). So, taking into account the research problem, the objectives and the nature of this study a quantitative research approach and a cross-sectional design were selected. The population for this research consisted of men and women of Pakistan who have purchased or intend to buy fashion apparel brands. In this study, the target population is considered to be an infinite population. The term "infinite population" refers to a condition in which the total number of population components is unknown or undocumented (Preko, Mohammed, Gyepi-Garbrah, & Allaberganov, 2020). In Pakistan, there is no official statistics on the number of customers of fashion apparel brands.

Since a mono-quantitative method was employed to analyse and perform statistical procedures in this research, an online self-administered survey was adopted for collecting data. A convenience sampling technique was used in this research. The questionnaire is administered through Google Forms and its link was sent to the target audience via email. A sample of 443 participants was collected. Several studies have demonstrated that e-mail surveys are an effective method to gather data from both professions and wealthy people of society (Jain, Khan, & Mishra, 2017). There was no research frame available for the target population. As a result, a non-probability sampling technique was applied to choose the sample. The non-probability convenience sampling technique is an acceptable approach as it is used in many emerging engagement studies (France et al., 2016). The marketing literature has used convenient sampling to reach the target audience (Algharabat, 2018).

**Measurement**

Customer brand engagement included 4-items (Hollebeek et al., 2014). BPO contained four-items originally developed by (Pierce et al., 2001). Brand intimacy was measured using five-items (Aaker, Fournier, & Brasel, 2004). Brand involvement consisted of six-items originally developed by (De Vries & Carlson, 2014). Brand interactivity contained five-items originally developed by (Merrilees & Fry, 2003). Brand trust was measured using five-items (Chaudhuri & Holbrook, 2001; Delgado-Ballester, Munuera-Aleman, & Yague-Guillen, 2003). Purchase intention was measured using (Lee, Kim, Pelton, Knight, & Forney, 2008) and (Son, Jin, & George, 2013) instrument comprising 5-items. All items were graded on a five-point Likert scale that ranged from strongly disagrees (1) to strongly agree (5).

**Table 1 Demographic analysis**

		Frequency	Percentage
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Gender	Male	225	50.8
	Female	218	49.2
Area of residence	Rural	121	27.3
	Urban	265	59.8
	Suburban	57	12.9
Qualification	Less than primary	01	0.2
	Primary	02	0.5
	Matriculation	01	0.2
	Intermediate	19	4.3
	Graduation	164	37.0
	M.Phil/PhD	256	57.8
Marital status	Unmarried	259	58.5
	Married	176	39.7
	Divorced	04	0.9
	Widow	01	0.2
	Separated	03	0.7
Occupation	Student	174	39.3
	Employed	144	32.5
	Businessman	11	2.5
	Professional	73	16.5
	Unemployed	16	3.6
	Other	25	5.6
Age	Less than 25	158	35.7
	26-30	112	25.3
	31-35	86	19.4

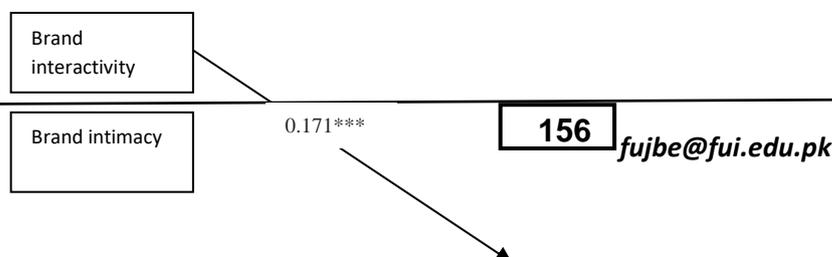
	36 and above	87	19.6
Monthly income	Less than 20,000	222	50.1
	21,000-50,000	93	21.0
	51,000-80,000	75	16.9
	81,000 and above	53	12.0

**Demographic Analysis**

Table 1 demonstrates the demographics of the 443 different responses. Of the 443 participants, 225 (50.8 per cent) were men and 218 (49.4 per cent) were women. In this study, 121 (27.3per cent) respondents belong to rural areas, majority of respondents 265 (59.8per cent) live in urban areas and 57 (12.9 per cent) belong to suburban areas. One participant had less than primary qualification with the percentage of 0.2. Two participants had primary qualification with the percentage of 0.5. One participant had matriculation qualification with the percentage of 0.2. A total of 19 intermediate students participated with the percentage of 4.3, 164 Graduate students filled the questionnaire with the percentage of 37.0 and most of respondents 256 (57.8 per cent) M.Phil/ PhD took part in the survey. Among the respondents, 58.5 per cent were unmarried, 39.7 per cent were married, 0.9 per cent divorced, 0.2 per cent were widow and 0.7 per cent were separated; among the respondents (39.3 per cent, were students, 32.5 per cent were employed, 2.5 per cent were businessman, 16.5 per cent were professional, 3.6 per cent were unemployed and 5.6% belong to other professions. Among the participants, 35.7 per cent participants were below 25 years, followed by age groups 26-30 (25.3 per cent), 31-35 (19.4 per cent), and 35 and over (19.6 per cent). The majority (50.1 per cent) of the respondents have less than 20,000 monthly income, followed by monthly income 21,000-50,000 (21.0 per cent), 51,000-80,000 (16.9 per cent), 81,000 and above (12.0 per cent).

**Results**

The data was evaluated using Partial Least Squares (PLS). For data analysis, PLC has proven to be a suitable technique for examining relationships that have not yet been explored, or when the constructs examined are relatively new or evolving (Šerić & Vernuccio, 2019). Since CBE is a new concept, this study meets these criteria (Algharabat, Rana, Alalwan, Baabdullah, & Gupta, 2020).



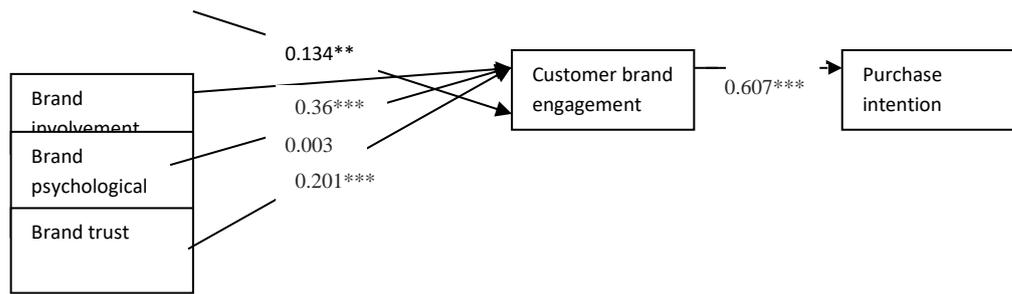


Figure 2 Structural model

Measurement Model Evaluation

Convergent validity and discriminant validity are two types of validity that were examined to evaluate the measurement model. The measurement model’s convergent validity is generally determined by testing the loadings, average variance extracted and composite reliability as well (Gholami, Sulaiman, Ramayah, & Molla, 2013). The composite reliability ranges from 0.876–0.928, which is higher than 0.7 and all average variance extracted values ranges from 0.641–0.764, which is greater than 0.50 as shown in table 2. Therefore, it meets the average variance extracted criterion as proposed by (Jr, Hult, Ringle, & Sarstedt, 2016). These values established the measurement model's convergent validity.

Fornell & Larcker, (1981) and Hetero-Trait–Mono-Trait ratio are two methods that have been used to confirm discriminant validity (Henseler, Ringle, & Sarstedt, 2015). As stated in Fornell & Larcker, (1981) method that discriminant validity is confirmed when the correlation between constructs is lower than the square root of average variance extracted. Correlations between all constructs are lower than the square root of average variance extracted as shown in Table 3. The discriminant validity evaluation, on the basis of (Henseler et al., 2015) heterotrait-monotrait ratio of correlations measure, demonstrates that all the heterotrait-monotrait values are less than 0.85 (Franke & Sarstedt, 2019), thus supporting the measures’ discriminant validity as shown in Table 4. In short, convergent and discriminant validity of the measures were established in this study.

Table 2: Measurement model evaluation

Constructs	items	Item loadings	CR	AVE
Brand interactivity	BI1	0.78	0.914	0.68
	BI2	0.837		
	BI3	0.855		
	BI4	0.82		
	BI5	0.831		
Brand intimacy	BIN1	0.839	0.892	0.673
	BIN2	0.852		
	BIN3	0.84		
	BIN4	0.791		
	BIN5	0.753		

Brand involvement	BIT1	0.802	0.909	0.666
	BIT2	0.806		
	BIT3	0.86		
	BIT4	0.813		
Brand psychological ownership	BPO1	0.845	0.928	0.764
	BPO2	0.86		
	BPO3	0.886		
	BPO4	0.904		
Brand trust	BT1	0.834	0.901	0.646
	BT2	0.743		
	BT3	0.838		
	BT4	0.822		
	BT5	0.777		
Customer brand engagement	CBE1	0.773	0.876	0.641
	CBE2	0.854		
	CBE3	0.857		
	CBE4	0.708		
Purchase intention	PI1	0.804	0.912	0.676
	PI2	0.784		
	PI3	0.811		
	PI4	0.856		
	PI5	0.854		

**Table 3: Discriminant validity (Fornell and Larcker’s Criterion)**

Constructs	1	2	3	4	5	6	7
Brand Interactivity	<b>0.825</b>						
Brand Intimacy	0.563	<b>0.821</b>					
Brand Involvement	0.616	0.679	<b>0.816</b>				
Brand Psychological Ownership	0.568	0.633	0.733	<b>0.874</b>			
Brand Trust	0.486	0.688	0.638	0.556	<b>0.804</b>		
Customer Brand Engagement	0.572	0.616	0.688	0.564	0.607	<b>0.8</b>	
Customer Purchase Intentions	0.424	0.549	0.597	0.469	0.569	0.607	<b>0.822</b>

**Table 4: Discriminant validity -HTMT**

Constructs	1	2	3	4	5	6	7
Brand Interactivity							

Brand Intimacy	0.651						
Brand Involvement	0.703	0.791					
Brand Psychological Ownership	0.634	0.727	0.831				
Brand Trust	0.553	0.803	0.73	0.624			
Customer Brand Engagement	0.669	0.747	0.814	0.656	0.725		
Customer Purchase Intentions	0.477	0.638	0.675	0.522	0.649	0.716	

**Structural Model Evaluation**

The findings support five of the six hypotheses as shown in table 5. Brand interactivity was found to influence CBE ( $\beta=0.171$ ,  $t=4.098$ ,  $p < 0.001$ ), thus confirming H1. Brand intimacy positively affects CBE ( $\beta=0.134$ ,  $t=2.245$ ,  $p < 0.05$ ), so confirming H2. The findings also revealed that brand involvement had a significant and positive influence on CBE ( $\beta=0.36$ ,  $t=6.09$ ,  $p < 0.001$ ), thus confirming H3. A negative relationship was found between brand psychological ownership ( $\beta=0.003$ ,  $t=0.062$ ,  $p > 0.05$ ), thus rejected H4. Brand trust was also positively related to CBE ( $\beta=0.201$ ,  $t=3.699$ ,  $p < 0.001$ ), therefore confirming H5. The outcomes also demonstrated that customer engagement was found to influence purchase intention ( $\beta=0.607$ ,  $t=16.071$ ,  $p < 0.001$ ), thus supporting H6. In this research, it was found that brand involvement had the most significant impact on CBE. The higher the extent of brand involvement, the more likely customers engage with the brand. Likewise, the findings revealed that CBE had also the most significant effect on PI. The higher the extent of CBE, the more likely purchase intention of fashion apparel brands increased. Brand interactivity, brand intimacy, brand involvement, brand psychological ownership, and brand trust overall explained 0.551% of the variance in customer engagement. Customer engagement explained 0.369% of the variance in purchase intention.

Furthermore, size of  $R^2$  and  $f^2$  and the predictive sample reuse technique ( $Q^2$ ) can also efficiently demonstrate predictive relevance (Chin, Peterson, & Brown, 2008). A  $Q^2$  higher than 0 shows that the model has predictive relevance, while a  $Q^2$  lower than 0 shows that the model lacks predictive relevance (Ali, Kim, & Ryu, 2016). All the  $Q^2$  values are higher than 0, which demonstrate that the model has acceptable predictive relevance. For measuring the level of the effect size researchers employed Cohen's (1988) guidelines which are 0.02, 0.15 and 0.35 for small, medium and large effects correspondingly. All the values of  $f^2$  are shown in table 5, most of the relations have a small effect, and one relationship has a medium effect. Similarly, one relationship has a large effect as well.

**Table 5: Structural estimates**

Hypotheses	Beta	T value	Decision	F square
H1: Brand Interactivity -> Customer Brand Engagement	0.171	4.098	Supported	0.037

H2: Brand Intimacy -> Customer Brand Engagement	0.134	2.245	Supported	0.016
H3: Brand Involvement -> Customer Brand Engagement	0.36	6.09	Supported	0.098
H4: Brand Psychological Ownership -> Customer Brand Engagement	0.003	0.062	Rejected	0
H5: Brand Trust -> Customer Brand Engagement	0.201	3.699	Supported	0.042
H6: Customer Brand Engagement -> Purchase Intentions	0.607	16.071	Supported	0.585

Notes: Critical t-values. \*1.96 (P < 0.05); \*\*2.58 (P < 0.01).

### Discussion and Theoretical Implications

The results of this paper expand the current knowledge base by giving empirical evidence for the impact of brand interactivity, brand intimacy, brand involvement and brand trust on customer engagement. The current research also examined the influence of CBE on PI in the fashion apparel sector. Results of this research are intriguing. The findings are almost consistent with the expected associations discussed in previous studies. Overall, the empirical findings of this study have confirmed almost all of our hypotheses, only one hypothesis is rejected.

This research found that in the fashion apparel sector brand interactivity, brand intimacy, brand involvement and brand trust influence CBE. Moreover, the results also verified the role of CBE in promoting the buying intention. The findings revealed that the brand interactivity affects CBE, which is consistent with the past study of (Gligor & Bozkurt, 2020). Brand intimacy influences customer engagement; which is in line with previous research of (Read et al., 2019). Intimacy involves a strong bond and tremendous intrigue between the customer and the brand. Based on the best knowledge of authors, this study is one of the first research initiatives on the association between brand intimacy and CBE in the fashion apparel context. The findings also demonstrated that brand involvement affects CBE. The findings are consistent with the research of (France et al., 2016). Furthermore, brand involvement plays a significant role in promoting engagement.

However, the association between brand psychological ownership and CBE (H4) was not supported. The results are inconsistent with previous study of (Kumar & Nayak, 2019b). The findings reveal that psychological ownership's sense of the brand is having a negative impact on CBE. The empirical findings have shown that a brand trust among non-customers can be a predictor of CBE, which is in line with previous research of (Agyei et al., 2020). Results revealed that CBE positively affects purchase intention, which finds support in the research of (Kumar & Nayak, 2019a).

This study adds to the existing literature base by examining CBE in the fashion apparel context, in order to respond to calls for the contextual specific research of the concept (Kumar, Rajan, Gupta, & Pozza, 2019; Roy, Shekhar, Lassar, & Chen, 2018). Researchers conducted empirical research in an emerging economy and expanded the engagement literature. While developing economies present a considerable development potential for multi-national corporations (Islam, Rahman, & Hollebeek,

2018), limited CBE research has been carried out in the emerging markets (Hollebeek, 2018; Islam et al., 2019), as conducted in this research.

## **Conclusion**

Customer brand engagement has attracted increasing attention from academics and practitioners. Companies are increasingly redesigning their marketing strategies to enhance customer engagement with their products and services. However, the hyper competition is increasingly making these efforts more difficult with the passage of time. It can be concluded that the present paper underlines the significance of CBE for contributing to the purchase intention in fashion apparel brands. Although the literature on customer brand engagement is developing considerably, empirical studies on its drivers and outcomes are minimal. This research was carried out for creating and testing a research model to improve our insight by examining how CBE is built using brand interactivity, brand intimacy, brand involvement, and brand trust in the fashion apparel industry. The suggested model addressed the major issue in CBE by focusing on non-brand owners rather than current brand buyers. The results demonstrate that brand interactivity, brand intimacy, brand involvement and brand trust positively influence CBE. Furthermore, this research also found that CBE positively affects PI. Therefore, this paper broadens the perspective of the research and the content of customer engagement. This research would provide various new insights into this embryonic concept and its ramifications for CBE. This paper expands the knowledge base of CBE in the fashion apparel industry. This study calls for other researchers to create novel premises to better understand the underexposed paradigm of CBE.

## ***Managerial Implications***

The findings of current paper propose many managerial implications. The results demonstrate that marketers can build strategies to promote their fashion apparel brands that will encourage CBE to improve their buying intentions. CBE's positive effect on purchase intention requires fashion clothing companies to make various platforms available to non-customers as well, including Facebook branded pages and blogs, to engage them. This research broadens CBE literature in the fashion apparel sector in various ways. It has practical implications for managers who are responsible for developing communication strategies. From a management perspective, the results of this research invite marketers to review the use of brand interactions in the formation of CBE. Managers should focus on non-customers of brands because non-brand owners can also develop intention to buy the fashion apparel brand.

## ***Limitations and Future Research***

This research is not without limitations. These limitations can be opportunities for future researchers. This research only relates to the fashion apparel sector. Future studies should explore other industries including tourism, hotels and restaurants to confirm the findings presented in this study to strengthen cross-sector validity. As a convenience sampling method adopted in this research. Therefore, further

research should employ random sampling; it will enhance the reliability and validity of results. In future studies, the proposed model can be tested using other methodologies. Researchers may investigate additional variables such as brand quality, brand awareness, brand meaningfulness, brand self-congruity, brand image and other possible variables that affect CBE.

## References

- Aaker, J., Fournier, S., & Brasel, S. A. (2004). When good brands do bad. *Journal of Consumer Research*, 31(1), 1–16. <https://doi.org/10.1086/383419>
- Adhikari, K., & Panda, R. K. (2019). The role of consumer-brand engagement towards driving brand loyalty: Mediating effect of relationship quality. *Journal of Modelling in Management*, 14(4), 987–1005. <https://doi.org/10.1108/JM2-03-2019-0067>
- Agyei, J., Sun, S., Abrokwah, E., Penney, E. K., & Ofori-Boafo, R. (2020). Influence of Trust on Customer Engagement: Empirical Evidence From the Insurance Industry in Ghana. *SAGE Open*, 10(1). <https://doi.org/10.1177/2158244019899104>
- Algharabat, R., Rana, N. P., Alalwan, A. A., Baabdullah, A., & Gupta, A. (2020). Investigating the antecedents of customer brand engagement and consumer-based brand equity in social media. *Journal of Retailing and Consumer Services*, 53. <https://doi.org/10.1016/j.jretconser.2019.01.016>
- Algharabat, R. S. (2018). The Role of Telepresence and User Engagement in Co-Creation Value and Purchase Intention: Online Retail Context. *Journal of Internet Commerce*, 17(1), 1–25. <https://doi.org/10.1080/15332861.2017.1422667>
- Ali, F., Kim, W. G., & Ryu, K. (2016). The effect of physical environment on passenger delight and satisfaction: Moderating effect of national identity. *Tourism Management*, 57(January), 213–224. <https://doi.org/10.1016/j.tourman.2016.06.004>
- Altschwager, T., Conduit, J., Bouzdine-Chameeva, T., & Goodman, S. (2017). Branded marketing events: engaging Australian and French wine consumers. *Journal of Service Theory and Practice*, 27(2), 336–357. <https://doi.org/10.1108/JSTP-04-2015-0108>
- Bairrada, C. M., Coelho, F., & Coelho, A. (2018). Antecedents and outcomes of brand love: utilitarian and symbolic brand qualities. *European Journal of Marketing*, 52(3–4), 656–682. <https://doi.org/10.1108/EJM-02-2016-0081>
- Beneke, J., de Sousa, S., Mbuyu, M., & Wickham, B. (2016). The effect of negative online customer reviews on brand equity and purchase intention of consumer electronics in South Africa. *International Review of Retail, Distribution and Consumer Research*, 26(2), 171–201. <https://doi.org/10.1080/09593969.2015.1068828>
- Blau, P. (1964). *Exchange and power in social life*. New Brunswick.
- Breivik, E., & Thorbjørnsen, H. (2008). Consumer brand relationships: An investigation of two alternative models. *Journal of the Academy of Marketing Science*, 36(4), 443–472. <https://doi.org/10.1007/s11747-008-0115-z>
- Chai, S., & Kim, M. (2010). What makes bloggers share knowledge? An investigation on the role of trust. *International Journal of Information Management*, 30(5), 408–415. <https://doi.org/10.1016/j.ijinfomgt.2010.02.005>
- Chaudhuri, A., & Holbrook, M. B. (2001). The chain of effects from brand trust and brand affect to

- brand performance: The role of brand loyalty. *Journal of Marketing*, 65(2), 81–93. <https://doi.org/10.1509/jmkg.65.2.81.18255>
- Cheung, M. L., Pires, G., & Rosenberger, P. J. (2020). The influence of perceived social media marketing elements on consumer–brand engagement and brand knowledge. *Asia Pacific Journal of Marketing and Logistics*, 32(3), 695–720. <https://doi.org/10.1108/APJML-04-2019-0262>
- Cheung, M. L., Pires, G., Rosenberger, P. J., & De Oliveira, M. J. (2020). Driving consumer–brand engagement and co-creation by brand interactivity. *Marketing Intelligence and Planning*, 38(4), 523–541. <https://doi.org/10.1108/MIP-12-2018-0587>
- Chin, W. W., Peterson, R. A., & Brown, S. P. (2008). Structural equation modeling in marketing: Some practical reminders. *Journal of Marketing Theory and Practice*, 16(4), 287–298. <https://doi.org/10.2753/MTP1069-6679160402>
- Chu, K., Lee, D. H., & Kim, J. Y. (2019). The effect of verbal brand personification on consumer evaluation in advertising: Internal and external personification. *Journal of Business Research*, 99(November 2016), 472–480. <https://doi.org/10.1016/j.jbusres.2017.11.004>
- Cohen, J. (1988). *Statistical Power Analysis for the Behavioral Sciences—Second Edition*. 12 Lawrence Erlbaum Associates Inc.
- De Vries, N. J., & Carlson, J. (2014). Examining the drivers and brand performance implications of customer engagement with brands in the social media environment. *Journal of Brand Management*, 21(6), 495–515. <https://doi.org/10.1057/bm.2014.18>
- Delgado-Ballester, E., Munuera-Aleman, J. L., & Yague-Guillen, M. J. (2003). Development and Validation of a Brand Trust Scale. *International Journal of Market Research*, 45(1), 35–76. <https://doi.org/10.1177/147078530304500103>
- Entwistle, J. (2015). The fashioned body: Fashion, dress and social theory. *John Wiley & Sons*.
- Fornell, C., & Larcker, D. F. (1981). Evaluating Structural Equation Models with Unobservable Variables and Measurement Error. *Journal of Marketing Research*, 18(1), 39. <https://doi.org/10.2307/3151312>
- France, C., Merrilees, B., & Miller, D. (2016). An integrated model of customer-brand engagement: Drivers and consequences. *Journal of Brand Management*, 23(2), 119–136. <https://doi.org/10.1057/bm.2016.4>
- Franke, G., & Sarstedt, M. (2019). Heuristics versus statistics in discriminant validity testing: a comparison of four procedures. *Internet Research*, 29(3), 430–447. <https://doi.org/10.1108/IntR-12-2017-0515>
- Fulmer, A., & Dirks, K. (2018). Multilevel trust : A theoretical and practical imperative. *Journal of Trust Research*, 8(2), 137–141. <https://doi.org/10.1080/21515581.2018.1531657>
- Gautam, V., & Sharma, V. (2017). The Mediating Role of Customer Relationship on the Social Media Marketing and Purchase Intention Relationship with Special Reference to Luxury Fashion Brands. *Journal of Promotion Management*, 23(6), 872–888. <https://doi.org/10.1080/10496491.2017.1323262>
- Gholami, R., Sulaiman, A. B., Ramayah, T., & Molla, A. (2013). Senior managers' perception on green information systems (IS) adoption and environmental performance: Results from a field survey. *Information and Management*, 50(7), 431–438. <https://doi.org/10.1016/j.im.2013.01.004>
- Gligor, D., & Bozkurt, S. (2020). FsQCA versus regression: The context of customer engagement.

- Journal of Retailing and Consumer Services*, 52(July 2019), 101929. <https://doi.org/10.1016/j.jretconser.2019.101929>
- Hameed, W. U., Basheer, M. F., Iqbal, J., Anwar, A., & Ahmad, H. K. (2018). Determinants of Firm's open innovation performance and the role of R & D department: an empirical evidence from Malaysian SME's. *Journal of Global Entrepreneurship Research*, 8(1), 29. <https://doi.org/10.1186/s40497-018-0112-8>
- Handa, M., & Khare, A. (2013). Gender as a moderator of the relationship between materialism and fashion clothing involvement among Indian youth. *International Journal of Consumer Studies*, 37(1), 112–120. <https://doi.org/10.1111/j.1470-6431.2011.01057.x>
- Harmeling, C. M., Moffett, J. W., Arnold, M. J., & Carlson, B. D. (2017). Toward a theory of customer engagement marketing. *Journal of the Academy of Marketing Science*, 45(3), 312–335. <https://doi.org/10.1007/s11747-016-0509-2>
- Harrigan, P., Evers, U., Miles, M. P., & Daly, T. (2018). Customer engagement and the relationship between involvement, engagement, self-brand connection and brand usage intent. *Journal of Business Research*, 88(June), 388–396. <https://doi.org/10.1016/j.jbusres.2017.11.046>
- Henseler, J., Ringle, C. M., & Sarstedt, M. (2014). A new criterion for assessing discriminant validity in variance-based structural equation modeling. *Journal of the Academy of Marketing Science*, 43(1), 115–135. <https://doi.org/10.1007/s11747-014-0403-8>
- Hinson, R., Boateng, H., Renner, A., & Kosiba, J. P. B. (2019). Antecedents and consequences of customer engagement on Facebook: An attachment theory perspective. *Journal of Research in Interactive Marketing*, 13(2), 204–226. <https://doi.org/10.1108/JRIM-04-2018-0059>
- Hollebeek, L. D. (2011). Demystifying customer brand engagement: Exploring the loyalty nexus. *Journal of Marketing Management*, Vol. 27, pp. 785–807. <https://doi.org/10.1080/0267257X.2010.500132>
- Hollebeek, L. D. (2018). Individual-level cultural consumer engagement styles: Conceptualization, propositions and implications. In *International Marketing Review* (Vol. 35). <https://doi.org/10.1108/IMR-07-2016-0140>
- Hollebeek, L. D., Glynn, M. S., & Brodie, R. J. (2014). Consumer brand engagement in social media: Conceptualization, scale development and validation. *Journal of Interactive Marketing*, 28(2), 149–165. <https://doi.org/10.1016/j.intmar.2013.12.002>
- Hulland, J., Thompson, S. A., & Smith, K. M. (2015). Exploring Uncharted Waters: Use of Psychological Ownership Theory in Marketing. *Journal of Marketing Theory and Practice*, 23(2), 140–147. <https://doi.org/10.1080/10696679.2015.1002332>
- Isaeva, N., Gruenewald, K., & Saunders, M. N. K. (2020). Trust theory and customer services research: theoretical review and synthesis. *Service Industries Journal*, 0(0), 1–33. <https://doi.org/10.1080/02642069.2020.1779225>
- Islam, J. U., Hollebeek, L. D., Rahman, Z., Khan, I., & Rasool, A. (2019). Customer engagement in the service context: An empirical investigation of the construct, its antecedents and consequences. *Journal of Retailing and Consumer Services*, 50(April), 277–285. <https://doi.org/10.1016/j.jretconser.2019.05.018>
- Islam, J. U., & Rahman, Z. (2016a). Examining the effects of brand love and brand image on customer engagement: An empirical study of fashion apparel brands. *Journal of Global Fashion Marketing*,

- 7(1), 45–59. <https://doi.org/10.1080/20932685.2015.1110041>
- Islam, J. U., & Rahman, Z. (2016b). Linking Customer Engagement to Trust and Word-of-Mouth on Facebook Brand Communities: An Empirical Study. *Journal of Internet Commerce*, 15(1), 40–58. <https://doi.org/10.1080/15332861.2015.1124008>
- Islam, J. U., & Rahman, Z. (2016c). The transpiring journey of customer engagement research in marketing: A systematic review of the past decade. *Management Decision*, 54(8), 2008–2034. <https://doi.org/10.1108/MD-01-2016-0028>
- Islam, J. U., Rahman, Z., & Hollebeek, L. D. (2017). Personality factors as predictors of online consumer engagement: an empirical investigation. *Marketing Intelligence and Planning*, 35(4), 510–528. <https://doi.org/10.1108/MIP-10-2016-0193>
- Islam, J. U., Rahman, Z., & Linda D. Hollebeek. (2018). Consumer engagement in online brand communities: A solicitation of congruity theory. *Internet Research*, 28(1), 23–45.
- Jaakkola, E., & Alexander, M. (2014). The Role of Customer Engagement Behavior in Value Co-Creation: A Service System Perspective. *Journal of Service Research*, 17(3), 247–261. <https://doi.org/10.1177/1094670514529187>
- Jain, S., Khan, M. N., & Mishra, S. (2017). Understanding consumer behavior regarding luxury fashion goods in India based on the theory of planned behavior. In *Journal of Asia Business Studies* (Vol. 11). <https://doi.org/10.1108/JABS-08-2015-0118>
- Joshi, Y., & Srivastava, A. P. (2019). Examining the effects of CE and BE on consumers' purchase intention toward green apparels. *Young Consumers*, 21(2), 255–272. <https://doi.org/10.1108/YC-01-2019-0947>
- Jr, J. H., Hult, G., Ringle, C., & Sarstedt, M. (2016). A primer on partial least squares structural equation modeling (PLS-SEM). *Sage Publications*.
- Kamalul Ariffin, S., Mohan, T., & Goh, Y. N. (2018). Influence of consumers' perceived risk on consumers' online purchase intention. *Journal of Research in Interactive Marketing*, 12(3), 309–327. <https://doi.org/10.1108/JRIM-11-2017-0100>
- Kirk, C. P., Swain, S. D., & Gaskin, J. E. (2015). I'm Proud of It: Consumer Technology Appropriation and Psychological Ownership. *Journal of Marketing Theory and Practice*, 2(23), 166–184. [https://doi.org/10.1007/978-3-319-11815-4\\_199](https://doi.org/10.1007/978-3-319-11815-4_199)
- Kosiba, J. P. B., Boateng, H., Okoe Amartey, A. F., Boakye, R. O., & Hinson, R. (2018). Examining customer engagement and brand loyalty in retail banking: The trustworthiness influence. *International Journal of Retail and Distribution Management*, 46(8), 764–779. <https://doi.org/10.1108/IJRDM-08-2017-0163>
- Kosiba, J. P., Boateng, H., Okoe, A. F., & Hinson, R. (2018). Trust and customer engagement in the banking sector in Ghana. *Service Industries Journal*, 0(0), 1–14. <https://doi.org/10.1080/02642069.2018.1520219>
- Kou, Y., & Powpaka, S. (2020). Pseudo-ownership advertising appeal creates brand psychological ownership: the role of self-construal and customer type. *Journal of Product and Brand Management*, (February). <https://doi.org/10.1108/JPBM-08-2019-2527>
- Kumar, J., & Nayak, J. K. (2019a). Brand engagement without brand ownership: a case of non-brand owner community members. *Journal of Product and Brand Management*, 28(2), 216–230. <https://doi.org/10.1108/JPBM-04-2018-1840>

- Kumar, J., & Nayak, J. K. (2019b). Consumer psychological motivations to customer brand engagement: a case of brand community. *Journal of Consumer Marketing*, 36(1), 168–177. <https://doi.org/10.1108/JCM-01-2018-2519>
- Kumar, J., & Nayak, J. K. (2019c). Understanding the participation of passive members in online brand communities through the lens of psychological ownership theory. *Electronic Commerce Research and Applications*, 36(May 2018), 100859. <https://doi.org/10.1016/j.elerap.2019.100859>
- Kumar, V., Rajan, B., Gupta, S., & Pozza, I. D. (2019). Customer engagement in service. *Journal of the Academy of Marketing Science*, 47(1), 138–160. <https://doi.org/10.1007/s11747-017-0565-2>
- Kumar, Vikas. (2020). Building Customer-Brand Relationships through Customer Brand Engagement. *Journal of Promotion Management*, 0(0), 1–27. <https://doi.org/10.1080/10496491.2020.1746466>
- Lee, M.-Y., Kim, Y.-K., Pelton, L., Knight, D., & Forney, J. (2008). Journal of Fashion Marketing and Management: An International Article information: *Journal of Fashion Marketing and Management: An International Journal.*, 12(3), 294–307.
- Merrilees, B., & Fry, M. L. (2003). E-trust: The influence of perceived interactivity on e-retailing users. *Marketing Intelligence & Planning*, 21(2), 123–128. <https://doi.org/10.1108/02634500310465461>
- Obilo, O. O., Chefor, E., & Saleh, A. (2020). Revisiting the consumer brand engagement concept. *Journal of Business Research*, (December), 0–1. <https://doi.org/10.1016/j.jbusres.2019.12.023>
- Pansari, A., & Kumar, V. (2017). Customer engagement: the construct, antecedents, and consequences. *Journal of the Academy of Marketing Science*, 45(3), 294–311. <https://doi.org/10.1007/s11747-016-0485-6>
- Pierce, J. L., Kostova, T., & Dirks, K. T. (2001). Toward a theory of psychological ownership in organizations. *Academy of Management Review*, 26(2), 298–310. <https://doi.org/10.5465/AMR.2001.4378028>
- Preko, A., Mohammed, I., Gyepi-Garbrah, T. F., & Allaberganov, A. (2020). Islamic tourism: travel motivations, satisfaction and word of mouth, Ghana. *Journal of Islamic Marketing*. <https://doi.org/10.1108/JIMA-04-2019-0082>
- Prentice, C., Han, X. Y., Hua, L. L., & Hu, L. (2019). The influence of identity-driven customer engagement on purchase intention. *Journal of Retailing and Consumer Services*, 47(September 2018), 339–347. <https://doi.org/10.1016/j.jretconser.2018.12.014>
- Prentice, C., & Loureiro, S. M. C. (2018). Consumer-based approach to customer engagement – The case of luxury brands. *Journal of Retailing and Consumer Services*, 43(May), 325–332. <https://doi.org/10.1016/j.jretconser.2018.05.003>
- Raju, S. (2017). Positive and negative effects of affective and continuance brand commitment in a service context. *Journal of Indian Business Research*, 9(2), 133–148. <https://doi.org/10.1108/JIBR-07-2016-0066>
- Rather, R. A., & Camilleri, M. A. (2019). The effects of service quality and consumer-brand value congruity on hospitality brand loyalty. *Anatolia*, 30(4), 547–559. <https://doi.org/10.1080/13032917.2019.1650289>
- Rather, R. A., & Sharma, J. (2019). Dimensionality and Consequences of Customer Engagement: A Social Exchange Perspective. *Vision*, 23(3), 255–266. <https://doi.org/10.1177/0972262919850923>

- Rather, R. A., Tehseen, S., & Parrey, S. H. (2018). Promoting customer brand engagement and brand loyalty through customer brand identification and value congruity. *Spanish Journal of Marketing - ESIC*, 22(3), 321–341. <https://doi.org/10.1108/SJME-06-2018-0030>
- Read, W., Robertson, N., McQuilken, L., & Ferdous, A. S. (2019). Consumer engagement on Twitter: perceptions of the brand matter. *European Journal of Marketing*, 53(9), 1905–1933. <https://doi.org/10.1108/EJM-10-2017-0772>
- Risitano, M., Romano, R., Sorrentino, A., & Quintano, M. (2017). The impact of consumer-brand engagement on brand experience and behavioural intentions: An Italian empirical study. *British Food Journal*, 119(8), 1884–1896. <https://doi.org/10.1108/BFJ-11-2016-0579>
- Rosado-Pinto, F., & Loureiro, S. M. C. (2020). The growing complexity of customer engagement: a systematic review. *EuroMed Journal of Business*, 15(2), 167–203. <https://doi.org/10.1108/EMJB-10-2019-0126>
- Rousseau, D. M., Sitkin, S. I. M. B., & Burt, R. S. (1998). *INTRODUCTION TO SPECIAL TOPIC FORUM NOT SO DIFFERENT AFTER ALL : A CROSS- DISCIPLINE VIEW OF TRUST*. 23(3), 393–404.
- Roy, S. K., Shekhar, V., Lassar, W. M., & Chen, T. (2018). Customer engagement behaviors: The role of service convenience, fairness and quality. *Journal of Retailing and Consumer Services*, 44(December 2017), 293–304. <https://doi.org/10.1016/j.jretconser.2018.07.018>
- Sawhney, M., Verona, G., & Prandelli, E. (2005). Collaborating to create: The internet as a platform for customer engagement in product innovation. *Journal of Interactive Marketing*, 19(4), 4–17. <https://doi.org/10.1002/dir.20046>
- Šerić, M., & Vernuccio, M. (2019). The impact of IMC consistency and interactivity on city reputation and consumer brand engagement: the moderating effects of gender. *Current Issues in Tourism*, 0(0), 1–19. <https://doi.org/10.1080/13683500.2019.1637403>
- Son, J., Jin, B., & George, B. (2013). Consumers' purchase intention toward foreign brand goods. *Management Decision*, 51(2), 434–450. <https://doi.org/10.1108/00251741311301902>
- Taylor, C. R., & Costello, J. P. (2017). What do we know about fashion advertising? A review of the literature and suggested research directions. *Journal of Global Fashion Marketing*, 8(1), 1–20. <https://doi.org/10.1080/20932685.2016.1255855>
- Thakur, R. (2018). Customer engagement and online reviews. *Journal of Retailing and Consumer Services*, 41(February 2017), 48–59. <https://doi.org/10.1016/j.jretconser.2017.11.002>
- Touni, R., Kim, W. G., Choi, H. M., & Ali, M. A. (2020). Antecedents and an Outcome of Customer Engagement With Hotel Brand Community on Facebook. *Journal of Hospitality and Tourism Research*, 44(2), 278–299. <https://doi.org/10.1177/1096348019895555>
- Vivek, S. D., Beatty, S. E., & Morgan, R. M. (2012). Customer engagement: Exploring customer relationships beyond purchase. *Journal of Marketing Theory and Practice*, 20(2), 122–146. <https://doi.org/10.2753/MTP1069-6679200201>
- Wang, T., & Lee, F. Y. (2020). Examining customer engagement and brand intimacy in social media context. *Journal of Retailing and Consumer Services*, 54(January), 102035. <https://doi.org/10.1016/j.jretconser.2020.102035>
- Wen, T. J. (2020). Congruity between mood and brand involvement enhances the effectiveness of message appeals: Dual processing model perspective. *Journal of Marketing Communications*,

00(00), 1–19. <https://doi.org/10.1080/13527266.2020.1755884>

Zaichkowsky, J. L. (1985). Measuring the Involvement Construct: *Journal of International Food & Agribusiness Marketing*, 12(3), 341–352. [https://doi.org/10.1300/j047v06n04\\_05](https://doi.org/10.1300/j047v06n04_05)