

Understanding the Driver of Customer Purchase Decision: The Role of Customer Engagement and Brand Attachment

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Abstract:

The purpose of this study is to understand the influence of customer engagement and brand attachment in increasing purchase decision of customers. This study is using quantitative approach, with the population of customers of local make-up brands in Yogyakarta, Indonesia. The total number of samples is 115 respondents, which is selected using purposive sampling method. The data is collected through distributing questionnaire using online platforms, which is then analyzed using descriptive analysis and path analysis. The results indicate that customer engagement has an influence on brand attachment, brand attachment has an influence on purchase decision, and that brand attachment mediates the influence of customer engagement on purchase behavior.

Keywords— *Customer Engagement, Brand Attachment, Purchase Decision*

INTRODUCTION

The concept of engagement has been recognized as one of the most influential aspects in organizations or firms. It initially arises as a concept in the organizational behavior and human resource management literature, as it is known to be able to predict individual commitment, extra-role behavior, and other positive outcomes in the organization (Kahn, 1990; Kwon & Kim, 2020; Saks, 2006). Kahn (1990) defined engagement as “the task behaviors that promote connections to work and to others”.

Realizing the potential of engagement, this concept has also been brought to the advertising literature (Bowden, 2009), in which it is used to understand the relationship between company and its customers. It becomes an important driver for increasing purchase and loyalty of customers. According to the survey from Alvarez-Milán, Felix, Rauschnabel, and Hinsch (2018); Consulting (2014), consumers who are highly engaged have larger expenditure in each transaction (60% higher), purchases more from the brand (90%), and are more likely to make time to advocate the brand.

Therefore, in the marketing literature, customer engagement is expected to increase brand equity, sales, and profits of the company (Alvarez-Milán et al., 2018), even lead company to achieve competitive advantage (Kumar & Pansari, 2016). In this regard, the engagement is based on the extent to which customers have build their bonds with a brand (McEwen, 2004). Engagement is also seen as a means to set up stronger emotional bonds between brand and customers (Bowden, 2009). Currently, branding is also seen as an important strategy to face the rapidly changing business environment (Keong & Baharun, 2017), which is manifested in company brand image, brand personality, and brand attachment.

Brand attachment is considered as a significant factor that can drive to the close ties of

customer-brand relationships (Jain, Kamboj, Kumar, & Rahman, 2017). Currently, companies attempt to grow brand attachment of customers through the use of social media (Barreda, Nusair, Wang, Okumus, & Bilgihan, 2020). This is because brand can interact with customers without having to meet face-to-face, and even strengthen their relationship with customers through their own characteristics in using social media.

It has been known that one of the most crucial things faced by companies is to maintain their position and win the competition in the business. Companies must also find a way to make sure that their product is consumed well by customers, because this ultimately has an influence on their profit. The purchase decision process is the stage that surely will be gone through by customers when they determine the choice of a particular product or service (Levy & Lee, 2004). When customers decide to purchase a product, this will influence the position of the best product in the market, and have an implication on how marketers can drive the growth of consumption, hence influencing the company success.

Considering the significance of customer purchase decision for firms, a number of previous studies have addressed the need to account customers' emotional response to consumption situation (Bowden, 2009). In addition, there is also a need to examine how the process of customer engagement differs in various customer segments and understand more about its outcomes (Creevey, Kidney, & Mehta, 2019). Li, Teng, and Chen (2020) mentioned that the psychological mechanism of customer engagement has rarely been examined. Therefore, this study uses the variable of customer engagement to view its relationship with brand attachment to represent the emotional response and psychological mechanism of engagement of local make-up brand customers in making purchase decision.

LITERATURE REVIEW

Customer Engagement and Brand Attachment

Customer engagement can be understood as the cognitive, affective, and behavioral aspect of customer relationship with a brand or a firm (Hollebeek, 2011). So, King, and Sparks (2014) defined customer engagement as customer personal connection to a brand as manifested in cognitive, affective, and behavioral outside of the purchase situation. According to Prentice and Loureiro (2018), individuals develop their engagement because they also expect to obtain other positive outcomes for themselves, such as product or service with good quality. Barhemmati and Ahmad (2015) suggested that customer engagement can be beneficial for both companies and customers.

Customer engagement is viewed as a means for both companies and customers to strengthen their relationship (Prentice & Loureiro, 2018). Brodie, Ilic, Juric, and Hollebeek (2013) explained that customers who have engagement to the community of the brand in the social media are likely to grow emotional relationship with the brand. It has also been stated by So et al. (2014) that customers can develop an attachment toward the brand from the particular firm itself when they feel engaged to the communities that are associated with the brand. Other studies have also proven that customer engagement has a positive influence on brand attachment (Li et al., 2020). Based on this explanation, the first hypothesis proposed is: H1: Customer engagement positively influences brand attachment.

Brand Attachment and Purchase Behavior

Brand attachment is initially developed from the attachment theory (Hew, Badaruddin, & Moorthy, 2017; Thomson, MacInnis, & Whan Park, 2005). In this regard, consumers tend to have their own personification toward a brand, while also acknowledge and affiliate themselves with the brand. Malär, Krohmer, Hoyer, and Nyffenegger (2011) defined brand

attachment as the bond that links customer with certain brand and involves the customers' feeling on the brand. It has been recognized that brand attachment is a significant factor that can drive the company growth and profitability [Park, MacInnis, Priester, Eisingerich, and Iacobucci \(2010\)](#), and also predict customer purchase behavior, including repurchase intention and purchase decision ([Hew et al., 2017](#); [Li et al., 2020](#)).

According to [Keong and Baharun \(2017\)](#); [Park et al. \(2010\)](#), brand attachment consists of two factors, namely brand self-connection and brand prominence. Brand self-connection refers to the bond which links the individual and the brand, and the attachment involves both cognitive and emotional aspect. On the other hand, brand prominence is the positive feelings and memories regarding the object. When companies can establish their brand well, it will form positive relationship and attachment from customers towards the brand ([Park et al., 2010](#)).

A number of previous studies have found that consumers who have an attachment towards a certain brand tend to and have the willingness to purchase products or services from the brand ([Hew et al., 2017](#); [Wu, Anridho, & Liao](#)). According to [Zhang, Zhang, Lee, and Feng \(2015\)](#), customers will also recommend the brand to others, aside from making purchases. When it is linked to the purchase of make up products, customers who already attached to a brand will have more tendency to use and purchase a product from that brand, whether repurchasing products that they have tried beforehand, or purchasing a new product launched by the brand. Based on this explanation, the second hypothesis proposed is:
H2: Brand attachment positively influences purchase decision.

The Mediating Role of Brand Attachment

Consumer purchase decision is a respond toward a problem they perceived. Before reaching the decision, consumers usually collect and process information, evaluate, and choose the best option to solve their problems or making purchase decision ([Krishnakumar, 2018](#)). This concept is defined by [Prasad and Jha \(2014\)](#) as an alternative option of the existing choices to finish the varying processes in the purchasing situation. Purchase decision contains the reason why customers decide to purchase a product according to their needs, desires, and expectations; thus, the results can lead to satisfaction or dissatisfaction toward the product ([Puccinelli et al., 2009](#)).

[Shareef, Kumar, and Kumar \(2008\)](#) suggested that companies need to understand the process of how purchase decision is made. When purchasing a product, customers are not only buying the product as a commodity, but also looking for values that can satisfy themselves, both in the brand and the quality. Companies must be flexible and quickly adapt to anticipate the threats and seize the opportunities, as well as providing the means to be able to quickly respond the condition in the market. This is important to be noticed, because only then companies are able to take action to increase the purchase decision. In this regard, customer engagement is known to have various positive outcomes to companies, one of which is increasing purchase intention ([Prentice, Han, Hua, & Hu, 2019](#)). It arises from the emotional and cognitive connection of customers with a brand, which is formed in a special circumstances or context ([Hollebeek, 2011](#)).

In purchasing a product or service, customers are influenced by various aspects, such as attributes, variations, price, quality, and service provided by the company. [Barhemmati and Ahmad \(2015\)](#) found that engaged customers show better purchase behavior of a product from a certain company or brand. Therefore, when customers are engaged and have an attachment to a brand, they will develop high involvement and belongingness towards the brand and the firm ([Prentice, 2013](#)) and this will be implemented in their purchase decision towards the product or service ([Prentice et al., 2019](#); [Prentice & Loureiro, 2018](#)). Therefore, based on this explanation, the third hypothesis proposed is as follows:

H3: Brand attachment mediates the influence of customer engagement on purchase decision.

RESEARCH METHOD

This study uses quantitative approach to examine the hypothesis that have been proposed in this study. The population is customers of local make-up brands in Yogyakarta, Indonesia. This study uses purposive sampling method, with the criteria of customers who ever use and purchase local make up brands. The total number of samples is 115 respondents. The data is collected through distributing questionnaire using online platforms, and is analyzed using descriptive analysis and path analysis.

The measurement of each variable is as follows:

1. Customer engagement is measured using items developed by [Harrigan, Evers, Miles, and Daly \(2017\)](#).
2. Brand attachment is measured using items developed by [Park et al. \(2010\)](#).
3. Purchase decision is measured using items adapted from the study of [Shareef et al. \(2008\)](#)

RESULTS

Respondents Characteristics

From the total number of samples in this study, namely 115 respondents, the majority of respondents in this study are female, which is 92 respondents (80%), with the age ranging from 25-27 years old, which is 65 respondents (57%). The respondents mostly have income per month of Rp3,000,000-6,000,000, which is 78 respondents (68%), and most of them uses social media actively, which is 84 respondents (73%).

Validity and Reliability Test Results

In order to assure that the construct and item measurement used in this study can reflect the variable, the researchers conduct validity and reliability test. The results are presented in Table 1 below:

Table 1. Results of Validity Test

Variable	Questionnaire Item	Sig. value of Alpha Count	Sig. value Alpha Table	Conclusion
Customer Engagement	Q 1	0.002	0.05	Valid
	Q 2	0.001	0.05	Valid
	Q 3	0.000	0.05	Valid
	Q 4	0.003	0.05	Valid
	Q 5	0.000	0.05	Valid
Brand Attachment	Q6	0.000	0.05	Valid
	Q7	0.000	0.05	Valid
	Q8	0.000	0.05	Valid
	Q9	0.000	0.05	Valid
	Q10	0.000	0.05	Valid

	Q1	0.001	0.05	Valid
	1Q	0.000	0.05	Valid
Purchase	12	0.000	0.05	Valid
Decision	Q1	0.000	0.05	Valid
	3Q	0.000	0.05	Valid
	14			
	Q1			
	5			

Source: Processed Data, 2022

Based on the data processing results in Table 1, it can be known that all items have the alpha value of \leq significance value. The alpha value shows 0.05, thus it can be known that the questionnaire in this study is valid.

Table 2. Results of Reliability Test

No	Variable	Cronbach's Alpha Count Value	Cronbach's Alpha Table Value	Info
1	Customer Engagement	0,81	≥ 0.70	Reliable
2	(X)	2	≥ 0.70	Reliabl
3	Purchase Decision	0,82	≥ 0.70	e
	(Y) Brand	6		Reliab
	Attachment (Z)	0,85		el
		1		

Source: Processed Data, 2022

According to [Harrigan et al. \(2017\)](#), reliability can be assessed by looking at the value of Cronbach Alpha, which must be greater than 0.70. From Table 2, it can be known that all constructs used in this study have Cronbach's Alpha value that is greater than 0.70. Therefore, it can be inferred that all questionnaire items in this study are reliable.

Results of Hypothesis Test

Table 3. Results of SPSS R Square

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.713a	.508	.499	2.80989

Source: Processed Data, 2022

Table 4. T-test Path Analysis

Model	Unstandardized Coefficients		Standardized Coefficients	T	Sig.
	B	Std Error	Beta		
(Constant)	4.076	2,449		1,664	0,099
Customer Engagement (X)	0,444	0,077	0,460	5,783	0,00
Purchase Decision (Y)	0,243	0,056	0,345	4,329	0,00

Source: Processed Data, 2022

Based on Table 3 and Table 4, it is obtained the results of the t-count (5.783), which is greater than t table (1.98) and significance value of $0.000 < 0.05$. Therefore, the first hypothesis which stated that customer engagement has an influence on brand attachment is accepted.

Furthermore, based on the results of Table 4, it can be known that the t-count is 4.329,

which is greater than t-table value of 1.98, and significance value of $0.000 < 0.05$. Therefore, the second hypothesis regarding the influence of brand attachment on purchase decision is accepted.

Path Analysis

Customer Engagement has an influence on Purchase Decision through Brand Attachment

Table 5. Path Analysis of Customer Engagement on Purchase Decision through Brand Attachment

Variable	Regression Coefficient (beta)		Influence		Criterion	Decision
	Y	Z	Direct (D)	Non-Direct (ND)		
	X	0,460	0,145	0,145		
Y		0,619				

Source: Processed Data, 2022 From Table 5 above, it can be seen that the direct influence between customer engagement on purchase decision is 0.146, while the indirect influence of customer engagement on purchase decision through brand attachment is 0.432 or 43,20%. This means that the third hypothesis regarding the influence of customer engagement on purchase decision through brand attachment is accepted.

DISCUSSION

The Influence of Customer Engagement on Brand Attachment

The results of this study indicates that customer engagement on a brand or a company will have a positive influence on brand attachment. This means that customer who are engaged to a certain brand or company tend to be attached to the brand itself. This can also happen if the customers have an engagement to a community that are associated with the brand (So et al., 2014). Similarly, customers who are engaged to the community of the brand in the social media are likely to develop emotional relationship with the brand (Brodie et al., 2013).

Currently, local make-up brands are establishing their existence through social media, such as Instagram. They have their own way to communicate and build communities with their followers in social media. The way one brand communicates with its followers differs with another, as they know their target market and how their characteristics affects their choice of a brand. These aspects are the initial capital for companies to build engagement with their customers through social media. When customers recognize this and finally engaged to the brands that they follow on social media, they will have a tendency to be attached towards this brand. The results of this study strengthen the previous findings from prior studies (Brodie et al., 2013; Li et al., 2020; So et al., 2014).

The Influence of Brand Attachment on Purchase Decision

The results of this study indicates that brand attachment of customers will have a positive influence on purchase decision. This means that customers who are attached to a brand is more likely to make purchase decision towards the brand. Brand attachment is customers' own personification towards a brand, and the way they acknowledge and affiliate themselves with the brand. It is also related to customers' feeling towards certain brand (Malär et al., 2011). The results of this study support the findings from Hew et al. (2017); Li et al. (2020); Park et al. (2010)

In this regard, consumers tend to have their own personification toward a brand, while also acknowledge and affiliate themselves with the brand. Malär et al. (2011) defined brand attachment as the bond that links customer with certain brand and involves the customers'

feeling on the brand. It has been recognized that brand attachment is a significant factor that can drive the company growth and profitability (Park et al., 2010), and also predict customer purchase behavior, including repurchase intention and purchase decision (Hew et al., 2017; Kahn, 1990).

The results of this study suggest that customers who are attached attachment towards a certain brand tend to and have the willingness to purchase products or services from the brand (Wu et al.). When it is linked to the making purchase decision of local make-up brands, customers who already attached to a brand will have more tendency to use and purchase a product from that brand. Therefore, the higher the brand attachment of customers, the higher their purchase decision will be.

The Influence of Customer Engagement on Purchase Decision through Brand Attachment

The results of this study proved that customer engagement can have indirect influence on purchase decision through the role of brand attachment. In other words, it can also be stated that brand attachment is the path to achieve purchasing decision as an influence of customer engagement. The consequences are that purchasing decision can be obtained by increasing customer engagement, especially through the use of social media, which will ultimately have an influence on brand attachment. The more the customers are engaged with a brand or company, the more they will be attached towards the brand, thus increasing their purchase decision. The results of this study support the findings from Barhemmati and Ahmad (2015); Prentice (2013); Prentice and Loureiro (2018).

Customers who are engaged to local make-up brands will have better purchase behavior of a product from a certain company or brands. Furthermore, when customers are engaged and have an attachment to certain local make-up brands, they will feel involved and belonged to the brand and the firm, and this will lead to their decision to purchase products from the brand. Finally, the results of this study suggest that the higher the customer engagement of customers, the higher their brand attachment would be, and this will ultimately lead to higher purchase decision.

CONCLUSION

This study examines the relationship between customer engagement, brand attachment, and purchase decision of local make-up brands customers in Yogyakarta, Indonesia. Based on the analysis, results, and discussion of this study, there are several conclusions that can be drawn. First, customer engagement can have both direct influence on purchase decision. Second, this study also proved that customer engagement has an indirect influence on purchase decision through the role of brand attachment.

Aside from that, this study also provides theoretical and managerial implications that can be inferred. It broadens the literatures on marketing study by focusing on customers, and offer an explanation about the psychological mechanism of customer engagement that has rarely been examined.

REFERENCES

- Alvarez-Milán, A., Felix, R., Rauschnabel, P. A., & Hinsch, C. (2018). Strategic customer engagement marketing: A decision making framework. *Journal of Business Research*, 92, 61-70. doi:<https://doi.org/10.1016/j.jbusres.2018.07.017>
- Barhemmati, N., & Ahmad, A. (2015). Effects of social network marketing (SNM) on consumer purchase behavior through customer engagement. *Journal of Advanced Management Science*, 3(4). doi:<https://doi.org/10.12720/joams.3.4.307-311>
- Barreda, A. A., Nusair, K., Wang, Y., Okumus, F., & Bilgihan, A. (2020). The impact of social

- media activities on brand image and emotional attachment: a case in the travel context. *Journal of hospitality and tourism technology*, 11 (1), 109-135. doi:<https://doi.org/10.1108/JHTT-02-2018-0016>
- Bowden, J. L.-H. (2009). The process of customer engagement: A conceptual framework. *Journal of marketing theory and practice*, 17(1), 63-74. doi:<https://doi.org/10.2753/MTP1069-6679170105>
- Brodie, R. J., Ilic, A., Juric, B., & Hollebeek, L. (2013). Consumer engagement in a virtual brand community: An exploratory analysis. *Journal of Business Research*, 66(1), 105-114. doi:<https://doi.org/10.1016/j.jbusres.2011.07.029>
- Consulting, R. (2014). The economics of engagement. Retrieved from, (pp. 1–9). .
- Creevey, D., Kidney, E., & Mehta, G. (2019). From dreaming to believing: a review of consumer engagement behaviours with brands' social media content across the holiday travel process. *Journal of Travel & Tourism Marketing*, 36(6), 679-691. doi:<https://doi.org/10.1080/10548408.2019.1624242>
- Harrigan, P., Evers, U., Miles, M., & Daly, T. (2017). Customer engagement with tourism social media brands. *Tourism management*, 59, 597-609. doi:<https://doi.org/10.1016/j.tourman.2016.09.015>
- Hew, J.-J., Badaruddin, M. N. B. A., & Moorthy, M. K. (2017). Crafting a smartphone repurchase decision making process: Do brand attachment and gender matter? *Telematics and Informatics*, 34(4), 34-56. doi:<https://doi.org/10.1016/j.tele.2016.12.009>
- Hollebeek, L. (2011). Exploring customer brand engagement: definition and themes. *Journal of strategic Marketing*, 19(7), 555-573. doi:<https://doi.org/10.1080/0965254X.2011.599493>
- Jain, N. K., Kamboj, S., Kumar, V., & Rahman, Z. (2017). Examining consumer-brand relationships on social media platforms. *Marketing Intelligence & Planning*, 36(1), 63-78. doi:<https://doi.org/10.1108/MIP-05-2017-0088>
- Kahn, W. A. (1990). Psychological conditions of personal engagement and disengagement at work. *Academy of management journal*, 33(4), 692-724. doi:<https://doi.org/10.2307/256287>
- Keong, L. K., & Baharun, R. (2017). Integrated model of brand image, brand attachment and behavioral intentions: Review and concept. *International Journal of Applied Business and Economic Research*, 15(21), 277-285.
- Krishnakumar, M. (2018). Future apparel buying intention: Mediating effect of past apparel buying behaviour and past apparel buying experience. *Global Business Review*, 19(3), 737-755. doi:<https://doi.org/10.1177/0972150917713860>
- Kumar, V., & Pansari, A. (2016). Competitive advantage through engagement. *Journal of marketing research*, 53(4), 497-514. doi:<https://doi.org/10.1509/jmr.15.0044>
- Kwon, K., & Kim, T. (2020). An integrative literature review of employee engagement and innovative behavior: Revisiting the JD-R model. *Human Resource Management Review*, 30(2), 100704. doi:<https://doi.org/10.1016/j.hrmr.2019.100704>
- Levy, D. S., & Lee, C. K. C. (2004). The influence of family members on housing purchase decisions. *Journal of Property Investment & Finance*, 22(4), 320-338. doi:<https://doi.org/10.1108/14635780410550885>
- Li, M.-W., Teng, H.-Y., & Chen, C.-Y. (2020). Unlocking the customer engagement-brand loyalty relationship in tourism social media: The roles of brand attachment and customer trust. *Journal of Hospitality and Tourism Management*, 44, 184-192. doi:<https://doi.org/10.1016/j.jhtm.2020.06.015>
- Malär, L., Krohmer, H., Hoyer, W. D., & Nyffenegger, B. (2011). Emotional brand attachment and brand personality: The relative importance of the actual and the ideal self. *Journal of Marketing*, 75(4), 35-52. doi:<https://doi.org/10.1509/jmkg.75.4.35>
- McEwen, W. (2004). Why satisfaction isn't satisfying. *Gallup Management Journal Online*,

11, 1-4.

- Park, C. W., MacInnis, D. J., Priester, J., Eisingerich, A. B., & Iacobucci, D. (2010). Brand attachment and brand attitude strength: Conceptual and empirical differentiation of two critical brand equity drivers. *Journal of Marketing*, 74(6), 1-17. doi:<https://doi.org/10.1509/jmkg.74.6.1>
- Prasad, R. K., & Jha, M. K. (2014). Consumer buying decisions models: A descriptive study. *International journal of innovation and applied studies*, 6(3), 335.
- Prentice, C. (2013). Attitudinal and behavioral loyalty amongst casino players in Macau. *Services Marketing Quarterly*, 34(4), 309-321. doi:<https://doi.org/10.1080/15332969.2013.827067>
- 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, 339-347. doi:<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, 325-332. doi:<https://doi.org/10.1016/j.jretconser.2018.05.003>
- Puccinelli, N. M., Goodstein, R. C., Grewal, D., Price, R., Raghurir, P., & Stewart, D. (2009). Customer experience management in retailing: understanding the buying process. *Journal of retailing*, 85(1), 15-30. doi:<https://doi.org/10.1016/j.jretai.2008.11.003>
- Saks, A. M. (2006). Antecedents and consequences of employee engagement. *Journal of managerial psychology*, 21(7), 600-619. doi:<https://doi.org/10.1108/02683940610690169>
- Shareef, M. A., Kumar, U., & Kumar, V. (2008). Role of different electronic-commerce (EC) quality factors on purchase decision: A developing country perspective. *Journal of Electronic Commerce Research*, 9(2). doi:<https://doi.org/10.1504/IJEMR.2008.019813>
- So, K. K. F., King, C., & Sparks, B. (2014). Customer engagement with tourism brands: Scale development and validation. *Journal of Hospitality & Tourism Research*, 38(3), 304-329. doi:<https://doi.org/10.1177/1096348012451456>
- Thomson, M., MacInnis, D. J., & Whan Park, C. (2005). The ties that bind: Measuring the strength of consumers' emotional attachments to brands. *Journal of consumer psychology*, 15(1), 77-91. doi:https://doi.org/10.1207/s15327663jcp1501_10
- Wu, W.-Y., Anridho, N., & Liao, Y.-K. (2015). *The role of associative and relational moderators on experiential branding*.
- Zhang, H., Zhang, K. Z. K., Lee, M. K. O., & Feng, F. (2015). Brand loyalty in enterprise microblogs: influence of community commitment, IT habit, and participation. *Information Technology & People*, 28(2), 304-326. doi:<https://doi.org/10.1108/ITP-03-2014-0047>