

## UNDERSTANDING CUSTOMER LOYALTY IN INDONESIA QUICK SERVICE RESTAURANT INDUSTRY

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### ABSTRACT

In the restaurant industry, customer loyalty has become the most important strategic goal. The impact of service quality dimensions on customer loyalty is investigated using the SERVQUAL scale's dimensional structure in fast food restaurant service environments. Pizza Hut is a well-known fast-food chain that appeals to people of all ages, from children to the elderly. Pizza Hut has locations throughout the city as well as internationally. Each branch's level of service is unquestionably different. Pizza Hut Indonesia will be the subject of this study. A sample of 100 respondents is used to create and test research hypotheses. Quantitative research is the form of research that we used in this study. A questionnaire was used to collect data from everyone who has ever visited Pizza Hut Indonesia. PLS-SEM was utilized to perform the data analysis. According to the data, total consumer loyalty is 44,8 percent. As a consequence of this research, consumer loyalty at Pizza Hut Indonesia is substantially influenced by service quality.

**Keywords:** Service quality; Customer Loyalty

## INTRODUCTION

Service efficiency, according to academics and analysts, is crucial for gaining client retention and loyalty as a distinct advantage (Martinelli & Balboni, 2012). Rather of cooking, people are increasingly opting to eat out (Unilever Food Solutions, 2011). Despite increasing demand, the restaurant sector is very competitive, therefore customer retention is crucial (Wang & Chen, 2009). On the other hand, a restaurant sells more than simply food; it also sells experiences. To increase competition in the foodservice business and promote customer retention and loyalty, more companies are establishing to assess effective advertising techniques. However, few studies on food intake and representation have been conducted in Asia (Seo et al., 2015), with the majority of empirical research focusing on Indonesian full-service restaurants.

Several studies have looked into restaurant efficiency, evaluating the principles and outcomes using various scales. Researchers have not fully examined the rate of fast-food services, despite the fact that restaurant service efficiency must be considered a significant strategy in study connected to satisfaction and loyalty in fast food restaurants (Wu & Mohi, 2015). This term can be regarded the start of customer loyalty in the fast-food sector (Stathopoulou & Balabanis, 2016). As a result, it should be considered one of the mediating elements in the relationship between satisfaction and loyalty. The existing research does not give extensive evaluations of specific interactions, attributes, service efficiency, or customer happiness, nor does it cover the entire background of restaurants and facilities. Customer happiness is becoming increasingly significant in service marketing literature as a result of the benefits connected with attracting existing clients (Wu, 2011). Though consumer loyalty is an important topic for financial services marketers in Indonesia, there is currently little research on the key predictors of loyalty and their relationships (Baumann et al., 2011). Advertisers can benefit from this study's findings on service efficiency and customer happiness. Several researchers assessed the SERVQUAL metrics of tangibility, efficiency, empathy, openness, and certainty on consumer loyalty. This time, the researchers want to evaluate how SERVQUAL affected user satisfaction. Service efficiency, according to other studies, has a direct impact on consumer pleasure but has minimal impact on customer loyalty. When it comes to the company's image and expectations of price fairness, however, there are several factors to consider. Because Pizza Hut is a well-known firm that serves the most famous pasta and pizza, it was chosen for this study.

Service quality, according to Schiffman et al. (2012), determines whether customers remain loyal to a company. Advertisers and customer-service organizations are finding that the expenses of recruiting potential customers are far higher than the price of maintaining current customer connections in today's fast-paced business landscape (Myler, 2016). Enhancing service efficiency, according to Etemad-Sajadi and Rizzuto (2013), is crucial to establishing a competitive advantage. Companies have shifted their focus to the value of preserving competition by evaluating service quality from the perspective of consumers, beginning with a major service quality change initiative, because low service quality contributes to higher costs for attracting new customers (Taap et al., 2011), including the firm's competitors.

As a result of rising global competition, businesses are seeking to maintain a strategic advantage in a variety of sectors. One strategy is to offer products that are superior to those given by competitors (Hussain et al., 2015; Kim, 2011; Wu et al., 2015; Zameer et al., 2015). The nature of the services offered determines the performance of a service-based business (Thaichon et al., 2014). Service efficiency has no direct impact on consumer happiness, according to a survey by (Bakti & Sumaedi, 2013). Service efficiency, according to Bapat (2017), is a predictor of customer loyalty. Based on the research gap and market phenomena

indicated, analysis tasks may be presented to construct a computational model to bridge the gap between service quality and consumer pleasure. Is there a link between service quality and customer loyalty, as the research question suggests? The goal of this study is to fill in the gaps in our understanding of the relationship between service quality and customer loyalty. The importance of this study rests in its ability to give light on the application of marketing theory and how academics should perceive variables in the future. The author presents a literature review, research theories, conceptual models and research methodologies, data collection techniques, data interpretation and observations from this piece, as well as a debate and research conclusions. As a result, the market for government operations has become more concentrated and competitive. Instead of attracting new consumers, service businesses concentrate on retaining existing ones. In the food industry, it's critical to comprehend how customers choose a restaurant (El-Adly & Eid, 2016).

### **LITERATURE REVIEW**

The fast-food restaurant industry is a complex and quickly increasing industry all over the world. Building relationships with customers and providing exceptional service are crucial in the restaurant industry (Saleem & Raza, 2014). Because services are intangible, they cannot be calculated or quantified. A delivery service delivers the food to the eatery. Food providers serve as a conduit for distribution speed and consistency. Consumer feelings, views, and desires are more important than ever in the fast-food restaurant industry. Customer happiness is influenced by both tangible and intangible factors. The type of menu or menu selection, as well as the quality of service, are essential considerations in restaurant selection and customer satisfaction (Han et al., 2018).

Customers now have access to a wide range of brands. Fast food businesses provide food and service to their customers in a competitive market. As a result, fast food restaurants must foster positive customer relationships (Mason et al., 2016; Momtaz et al., 2013). Customer loyalty is essential for establishing positive customer connections (Al-Ansi et al., 2018). Customers that are pleased with their service are more inclined to return (Carranza et al., 2018; Espinosa et al., 2018; Nguyen et al., 2018). De Waal and van der Heijden (2016) propose eight behavioral issues for customer loyalty, but they ignore common elements like weather, location, and climate when assessing customer pleasure and loyalty in fast food businesses. Consumer impressions of service and meal quality are the most critical aspects in keeping customers pleased in fast-food restaurants (Carranza et al., 2018; Shamah et al., 2018).

Customer happiness is a topic that has gotten a lot of attention in marketing science, and it has a variety of different definitions (Kim, 2011; Tarus & Rabach, 2013). Loyalty is defined as an attitude that encompasses desires as well as a willingness to provide suggestions (Eid, 2015). According to Kim et al. (2015), customer happiness is crucial for company growth, and it is better to retain current customers than to acquire new ones. Customer satisfaction will assist you in gaining a competitive advantage (Makanyeza, 2015; Tarus & Rabach, 2013). Financial considerations, organizational process considerations, learning and development considerations, consumer considerations, and critical customer metrics such as customer retention, customer engagement, number of new clients, and customer preferences are all widely used to determine business success. Loyalty is a key factor in determining a company's success. Maintaining long-term client relationships is common (Morgan & Hunt, 1994).

According to academics (Al Otaibi & Yasmeen, 2014), more research is needed into the impact of service quality and customer retention on customer loyalty. According to prior exploratory studies, clients evaluate service efficiency using the same general factors regardless of the type of service. SERVQUAL is a well-known method for evaluating service

efficiency in the service industry. According to the American Society for Quality (Kotler & Keller, 2020), quality is the sum of a product's or service's functioning and qualities that contribute to its ability to directly or implicitly meet consumer requests. It also demonstrates that the customer is at the center of the service. Furthermore, a corporation has supplied consistency if its goods and services fulfill the wants and aspirations of its clients. A high-quality company constantly meets the needs of all of its customers. Over the last few decades, service efficiency has gained a lot of momentum as a construct in marketing studies (Izogo & Ogba, 2015). Customer loyalty is directly related to service excellence (Hussain et al., 2015). This is a customer assessment of the company's overall excellence or service excellence (Zeithaml et al., 1988). Service efficiency refers to the overall perception of customers' assessments of a company's operations (Hussain et al., 2015; Wang, 2010). Dependability, assurance, tangibility, empathy, and responsiveness are five characteristics that make up service quality (Lovelock & Wirtz, 2011; Wu et al., 2015). Because services are subjective, they are primarily assessed based on existing information. As a result, quantifying them is impossible. Choi and Kim (2013) developed a model that examined the impact of consistency in results on customer satisfaction, discovering that quality influences customer satisfaction and that customer satisfaction functions as a mediator between quality and customer loyalty. Liat and Abdul-Rashid (2011) propose a model of customer loyalty in the hospitality industry, in which loyalty is influenced by satisfaction, which is influenced by service quality; Liat and Abdul-Rashid (2011) also discovered that customer satisfaction mediates the relationship between quality and customer loyalty. Quality is a subjective concept that varies according to one's experience, characteristics, and needs. Three consistency orientations must be aligned with one another in customer expectations, goods, services, and procedures. Consistent service quality will promote employee loyalty, employee satisfaction, and corporate profitability (Fernandes & Solimun, 2018).

### **Relationship of Service Quality and Customer Loyalty**

According to Mahmood et al. (2018), service quality has a favorable impact on customer loyalty. According to Al-Rousan et al. (2010), service quality has an impact on customer loyalty. According to the study by Datsomor (2012), the five characteristics of service quality and customer loyalty have a favorable link. Service quality, satisfaction, and company image have a direct and positive influence on loyalty, according to Makanyeza & Chikazhe (2017); satisfaction and corporate image mitigate the effect of service quality on loyalty. According to the literature, service quality has a direct impact on corporate performance and is linked to increased market share (Tan & Lim, 2012). According to Famiyeh et al. (2018), the characteristics of service quality, empathy, and mechanical dependability have a positive and significant association with customer loyalty; however, assurance, responsiveness, and physical form have no significant relationship with customer loyalty. Service quality aspects are a strong predictor of customer happiness and loyalty, according to a study by Izogo & Ogba (2015). Customer loyalty is influenced by service quality, according to studies (Al-Hawari, 2015). Customer loyalty is measured using five SERVQUAL model dimensions: tangibility, reliability, responsiveness, assurance, and empathy, where empathy is defined as an individual's care and concern (Rodrigues et al., 2011). Many studies have found a strong link between greater service quality, intended marketing results, increased earnings, customer satisfaction, and customer loyalty (Abdullah, et al., 2011)

The following hypothesis can be made based on the given explanation:

H<sub>1</sub>: The higher the quality of service, the more customer loyalty will be

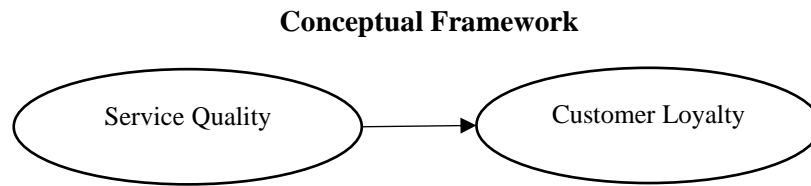


Figure 1. Conceptual Framework  
 Source: (Mahmood et al., 2018)

## RESEARCH METHOD

This study employs a causal associative research method, which employs a quantitative approach to describe the causal relationship between the independent and dependent variables. It will be established that the factors analyzed have a substantial relationship (Sugiyono, 2014). Service quality and customer loyalty - the unit of analysis for individual pizza buyers - are included in the study object. Consumers who have purchased pizza make up the study's demographic. Purposive sampling was employed as a sample strategy. They used the Lemeshow algorithm to calculate the number of samples and got 100 responses. To be analyzed and to obtain results, all data collected in this study was sourced from primary data. Primary data, according to Sekaran & Bougie (2018), is information received directly from researchers on the variables of relevance for specific study purposes. Researchers gathered the basic data by distributing online questionnaires about service quality and how it affects customer loyalty. PLS-SEM was used to analyze the data. Customer loyalty can be measured. The Likert scale is used to examine how strongly the individual agrees or disagrees with statements on a seven-point scale ranging from strongly disagree to strongly agree, according to Sekaran & Bougie (2018), who used it to measure the variables in this investigation.

## RESULTS AND DISCUSSION

### Descriptive Analysis

The author has distributed a total of 100 questionnaires to 100 respondents. The questionnaire was distributed using a link created via a Google form.

Table 1. Results of Processed Respondent Profile Data

No	Statement	Answer	Frequency	Percentage
1	Gender	Male	34	34,0%
		female	66	66,0%
2	Age	17-21	80	80,0%
		22-25	12	12,0%
		26-30	5	5,0%
		31-35	3	3,0%

3	How often to buy pizza	Tidak Pernah	7	7,0%
		Jarang	39	39,0%
		Lumayan Sering	34	34,0%
		Sering	20	20,0%
4	Consideration	Rasa	52	52,0%
		Harga	12	12,0%
		Pelayanan	36	36,0%
5	Expenses	<Rp. 50.000	4	4,0%
		Rp. 50.000 - Rp. 100.000	39	39,0%
		Rp. 100.000 - Rp. 300.000	38	38,0%
		>Rp. 300.000	19	19,0%

Source: Data Processed Result (2021)

Table 1 shows the collected data with a total of 100 respondents, it can be seen that more than 50% where the majority of respondents who filled out the questionnaire were women, 66% (66 respondents), and only 34% male (34 respondents). From Table 1, it can also be seen that the majority of respondents' age is 17–21 years, which is 80% (80 respondents). It can be seen in Table 1 that the majority of the frequency of visiting it or how often it is rarely is 39 respondents (39%). It can also be seen that the majority visit considerations because of taste as much as 52% (52 respondents). The majority of expenditures are in the price range of Rp. 50,000–Rp. 100,000 as many as 39 respondents (39%). The results showed that most respondents agreed with the K.L. 1 indicator, namely as many as 12 respondents (57.15%). It can be seen that the majority of respondents agree with the K.L. 2 indicator, namely as many as 12 respondents (57.15%). It can also be seen that the majority of respondents agree with the K.L. 3 indicator, namely as many as 12 respondents (57.15%). It can be seen that the majority of respondents agree with the K.L. 4 indicator as many as 13 respondents (62%). It can be seen that the majority of respondents agree with the K.L. 5 indicator as many as 12 respondents (57.15%). The results show that most respondents strongly agree with the CL1 indicator, as many as 40 respondents (40%). The majority of respondents agreed with the CL 2 indicator as many as 40 respondents (40%). It can also be seen that the majority of respondents agree with the CL 3 indicator, as many as 40 respondents (40%). It can be seen that the majority of respondents agree with the CL 4 indicator, as many as 38 respondents (38%). The majority of respondents strongly agree with the CL 5 indicator, as many as 35 respondents (35%).

Table 2. Evaluation of the Measurement Model

Variable	Outer Loading
<b>Service Quality=KL ( AVE=0.601 , CR= 0.883</b>	
<b>KL1</b>	0.749
<b>KL2</b>	0.766
<b>KL3</b>	0.770
<b>KL4</b>	0.747
<b>KL5</b>	0.840
<b>Customer Loyalty=LP ( AVE= 0.625 , CR = 0.893</b>	
<b>CL1</b>	0.765
<b>CL2</b>	0.791
<b>CL3</b>	0.788
<b>CL4</b>	0.829
<b>CL5</b>	0.777
<b>Note : AVE (Average Variance of Extracted, CR= Composite Reliability, *significant (one-tailed test, p&lt;0.05)</b>	

Source: SmartPLS 3.0 Processing Results (2021)

A latent variable can have strong reliability if the composite reliability value is greater than 0.7, according to Hair et al. (2019). The alpha value of Cronbach's is more than 0.7. According to Hair et al. (2019), each construct passes the convergent validity requirements with an AVE value of 0.5. Cronbach's alpha and composite reliability scores for all latent variables tested in this study are greater than 0.7, indicating that all latent variables are trustworthy. The square root AVE of each variable is greater than the correlation value across variables, demonstrating that all constructs meet the convergent validity condition. As a result, it's possible to say that this research passed the discriminant validity test.

Table 3. Reliability Test

Construct	Cronbach's Alpha
<b>Service Quality</b>	0.834
<b>Customer Loyalty</b>	0.850

Source: SmartPLS 3.0 Processing Results (2021)

Discriminant validity is assessed using the Fornell-Lacker criterion. The Fornell-Lacker criterion, according to Hair et al. (2014), compares the value of AVE's square root with the correlation between variables. Discriminant validity is achieved when the square root value of the AVE for each variable is greater than the correlation value between variables in the model.

Table 4. Fornel-Larcker criteria

Variable	Service Quality	Customer Loyalty
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<b>Service Quality</b>	0.775	
<b>Customer Loyalty</b>	0.669	0.790

Source: SmartPLS 3.0 Processing Results (2021)

Table 5. HTMT Ratio

<b>Variable</b>	<b>Service Quality</b>	<b>Customer Loyalty</b>
<b>Service Quality</b>		
<b>Customer Loyalty</b>	0.787	

Source: SmartPLS 3.0 Processing Results (2021)

Cross-loading of the indicator, the Fornell and Larcker criterion, and the Heterotrait-monotrait (HTMT) correlation ratio can all be used to assess discriminant validity. When it comes to cross-loading, the factor loading indicators on the assigned construct must be greater than all other loading indicators, with the factor loading cut-off value more than 0.70. Hair et al. (2011) and Hair et al. (2014) are two examples of this. If the HTMT is greater than 0.90 for conceptually related items, there is a problem with discriminant validity (Henseler et al., 2015)

### Evaluation of the Structural Model (Inner Model)

The R-Squared (R<sup>2</sup>) test and the significance test using path coefficient estimates are used to evaluate the structural model in SEM with PLS. Hair et al. (2019) claim that criteria Multikolinearity > 10 is considered critical, 5-10 is considered likely, 3-5 is considered advised, and 3 is considered desirable. As a result, there is no problem with multicollinearity, and the independent variables are uncorrelated.

Table 6. VIF-Variance Inflation Factor

<b>Variable</b>	<b>Service Quality</b>	<b>Customer Loyalty</b>
<b>Service Quality</b>		1.000

Source: SmartPLS 3.0 Processing Results (2021)

### R Squared (R<sup>2</sup>) Testing the Coefficient of Determination

Output for R<sup>2</sup> value using smartPLS 3.0 computer program is obtained:

Table 7. R Squared

	<b>R Square</b>	<b>Adjusted R Square</b>
<b>Customer Loyalty</b>	0.448	0.442

Source: SmartPLS 3.0 Processing Results (2021)

The R<sup>2</sup>-value is used to determine how much an independent latent variable influences the latent dependent variable. According to Hair et al. (2014), if the R<sup>2</sup> value is greater than 0.75, it is considered substantial; if the R<sup>2</sup> value is between 0.5-0.75, it is considered moderate; and if the R<sup>2</sup> value is less than 0.5, it is considered weak. Customer loyalty has a R squared value of 0.448. This denotes that the model is rated as poor.



### Significance Test

The significance test of the SEM model with PLS aims to analyze the effect of exogenous variables on endogenous variables. Hypothesis testing with the PLS-SEM method is carried out by performing a bootstrap process with the help of the PLS 3.0 smart computer program so that the relationship between the influence of exogenous variables on endogenous variables is as follows, according to Hair et al. (2019)  $Q^2$  Prediction  $> 0 - 0.25$  : small prediction,  $0.25 - 0.50$  : medium prediction,  $0.50$  : big prediction. The research model has a moderate predictive value because it has a  $Q^2$  prediction value of 0.412.

Table 8. Q Squared Predict

Construct	RMSE	MAE	Q2 Predict
Customer Loyalty	0.804	0.612	0.412

Source: SmartPLS 3.0 Processing Results (2021)

Table 9. Hypothesis Testing

Hypothesis	Relationship	Beta	SE	T Statistics	P-Values	Decision
H1	Service quality → customer loyalty	0.669	0.046	14.408	0.000	<i>Supported</i>

Source: SmartPLS 3.0 Processing Results (2021)

## DISCUSSION

Customer loyalty is influenced by service quality, according to the findings of the study. In a more specific context, consumers will increase customer loyalty if they have the perception that Pizza Hut always provides the best service to consumers. The findings of the study come from the literature, which suggests that service quality has an impact on customer loyalty (Al-Hawari, 2015; Ladhari et al., 2011; Mahmood et al., 2018). Moreover, the results of the literature speculation confirm that customer personality traits might influence the relationship between quality and loyalty.

## CONCLUSION

This study aims to contribute to a better understanding of consumer loyalty in the Indonesian fast-food restaurant business. The studies revealed that customer loyalty is largely determined by service quality. The research hypothesis testing revealed that at Pizza Hut Indonesia, service quality has a considerable or strong impact on customer loyalty. The study's findings are consistent with previous research (Mahmood et al., 2018). Pizza Hut Indonesia has a reasonably high level of customer loyalty. The findings of this study show that service quality has an impact on customer loyalty. Based on the conclusions drawn from the preceding, it can be stated that future researchers can expand this research by including more diverse and in-depth characteristics, such as customer satisfaction variables and servicescapes. Prices and the findings of this study can be expanded in the future, and the number of respondents will continue to rise. The study item is examined more thoroughly so that diverse outcomes can be

crisper and more detailed than previously and can be generalized. If the research is conducted in a comparable way, the outcomes of this study will be of little use to future scholars.

## REFERENCES

- Abdullah, F., Suhaimi, R., Saban, G., & Hamali, J. (2011). Bank service quality (BSQ) index: An indicator of service performance. *International Journal of Quality & Reliability Management*, 28(5), 542–555. <https://doi.org/10.1108/02656711111132571>
- Al-Ansi, A., Olya, H. G. T., & Han, H. (2018). Effect of general risk on trust, satisfaction, and recommendation intention for halal food. *International Journal of Hospitality Management*, 83, 210–219. <https://doi.org/10.1016/j.ijhm.2018.10.017>
- Al-Hawari, M. A. (2015). How the personality of retail bank customers interferes with the relationship between service quality and loyalty. *International Journal of Bank Marketing*, 33(1), 41–57. <https://doi.org/10.1108/IJBM-09-2013-0096>
- Al-Rousan., Ramzi, M., & Mohamed, B. (2010). Customer loyalty and the impacts of service quality: The case of five star hotels in Jordan. *International Journal of Economics and Management Engineering*, 4(7), 216–222. <https://doi.org/10.5281/zenodo.1331937>
- Al Otaibi, N. M., & Yasmeen, K. (2014). An overview of customer loyalty, perceived service quality and customer satisfaction: Brief on Saudi grocery stores. *Journal of Entrepreneurship and Business Innovation*, 1(1), 79–122. <https://doi.org/10.5296/jebi.v1i1.6657>
- Bapat, D. (2017). Exploring the antecedents of loyalty in the context of multi-channel banking. *International Journal of Bank Marketing*, 35(2), 174–186. <https://doi.org/10.1108/IJBM-10-2015-0155>
- Baumann, C., Elliott, G., & Hamin. (2011). Modelling customer loyalty in financial services: A hybrid of formative and reflective constructs. *International Journal of Bank Marketing*, 29(3), 247–267. <https://doi.org/10.1108/02652321111117511>
- Carranza, R., Díaz, E., & Martín-Consuegra, D. (2018). The influence of quality on satisfaction and customer loyalty with an importance-performance map analysis: Exploring the mediating role of trust. *Journal of Hospitality and Tourism Technology*, 9(3), 380–396. <https://doi.org/10.1108/JHTT-09-2017-0104>
- Makanyeza, C., & Chikazhe, L. (2017). Mediators of the relationship between service quality and customer loyalty: Evidence from the banking sector in Zimbabwe. *International Journal of Bank Marketing*, 35(3), 540–556. <https://doi.org/10.1108/IJBM-11-2016-0164>
- Choi, B. J., & Kim, H. S. (2013). The impact of outcome quality, interaction quality, and peer-to-peer quality on customer satisfaction with a hospital service. *Managing Service Quality: An International Journal*, 23(3), 188–204. <https://doi.org/10.1108/09604521311312228>
- Datsomor, H. K. (2012). Service quality and customer loyalty in the Ghanaian automobile service industry-a case study of Toyota Ghana company limited, *doctoral dissertation, Kumasi*.
- Eid, R. (2015). Integrating Muslim customer perceived value, satisfaction, loyalty and retention

- in the tourism industry: An empirical study. *International Journal of Tourism Research*, 17(3), 249–260. <https://doi.org/10.1002/jtr.1982>
- El-Adly, M. I., & Eid, R. (2016). An empirical study of the relationship between shopping environment, customer perceived value, satisfaction, and loyalty in the UAE malls context. *Journal of Retailing and Consumer Services*, 31, 217–227. <https://doi.org/10.1016/j.jretconser.2016.04.002>
- Espinosa, J. A., Ortinau, D. J., Krey, N., & Monahan, L. (2018). I'll have the usual: How restaurant brand image, loyalty, and satisfaction keep customers coming back. *Journal of Product & Brand Management*, 27(6), 599–614. <https://doi.org/10.1108/JPBM-10-2017-1610>
- Etemad-Sajadi, R., & Rizzuto, D. (2013). The antecedents of consumer satisfaction and loyalty in fast food industry: A cross-national comparison between Chinese and Swiss consumers. *International Journal of Quality and Reliability Management*, 30(7), 780–798. <https://doi.org/10.1108/IJQRM-May-2012-0069>
- Fernandes, A. A. R., & Solimun, S. (2018). The mediation effect of customer satisfaction in the relationship between service quality, service orientation, and marketing mix strategy to customer loyalty. *Journal of Management Development*, 37(1), 76–87. <https://doi.org/10.1108/JMD-12-2016-0315>
- Bakti, I. G. M. Y., & Sumaedi, S. (2013). An analysis of library customer loyalty: The role of service quality and customer satisfaction, a case study in Indonesia. *Library Management*, 34(6/7), 397–414. <https://doi.org/10.1108/LM-05-2012-0025>
- Hair, J. F., Ringlet, C. M., & Sartetd, M. (2011). PLS -SEM: Indeed a silver bullet. *Journal of Marketing Theory and Practice*, 19(2), 139–152. <https://doi.org/10.2753/MTP1069-6679190202>
- Hair, J. F., Jr., Black, W. C., Babin, B. J., & Anderson, R. E. (2019). *Multivariate data analysis*. Cengage.
- Hair, J. F., Jr., Hult, G. T. M., & Ringle C, M. (2014). *A primer on partial least squares structural equation modeling (PLS-SEM)*. SAGE Publications.
- Hair, J. F., Jr., Sarstedt, M., Hopkins, L., & Kuppelwieser, V. G. (2014). Partial least squares structural equation modeling (PLS-SEM): An emerging tool in business research. *European Business Review*, 26(2), 106–121. <https://doi.org/10.1108/EBR-10-2013-0128>
- Han, H., Nguyen, H. N., Song, H., Chua, B. -L., Lee, S., & Kim, W. (2018). Drivers of brand loyalty in the chain coffee shop industry. *International Journal of Hospitality Management*, 72(1), 86–97. <https://doi.org/10.1016/j.ijhm.2017.12.011>
- Henseler, J., Ringle, C. M., & Sarstedt, M. (2015). 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>
- Hussain, R., Nasser, A.A., & Hussain, Y. K. (2015). Service quality and customer satisfaction of a UAE-based airline: An empirical investigation. *Journal of Air Transport Management*, 42(1), 167–175. <https://doi.org/10.1016/j.jairtraman.2014.10.001>
- Izogo, E. E., & Ogba, I. E. (2015). Service quality, customer satisfaction and loyalty in

- automobile repair services sector. *International Journal of Quality and Reliability Management*, 32(3), 250–269. <https://doi.org/10.1108/IJQRM-05-2013-0075>
- Kim, M., Vogt, C. A., & Knutson, B. J. (2015). Relationships among customer satisfaction, delight, and loyalty in the hospitality industry. *Journal of Hospitality & Tourism Research*, 39(2), 170–197. <https://doi.org/10.1177/1096348012471376>
- Kim, H. J. (2011). Service orientation, service quality, customer satisfaction, and customer loyalty: Testing a structural model. *Journal of Hospitality Marketing and Management*, 20(6), 619–637. <https://doi.org/10.1080/19368623.2011.577698>
- Kotler, P., & Keller, K. (2020). *Marketing management*. Pearson Education Australia. <https://public.ebookcentral.proquest.com/choice/publicfullrecord.aspx?p=6038384>
- Ladhari, R., Ladhari, I., Morales, M. (2011). Bank service quality: Comparing Canadian and Tunisian customer perceptions. *International Journal of Bank Marketing*, 29(3), 224–246. <https://doi.org/10.1108/02652321111117502>
- Liat, C. B., & Abdul-Rashid, M. Z. (2011). A study of service quality, customer satisfaction, corporate image and customer loyalty in the hotel industry in Malaysia. *International Research Conference and Colloquium* (pp. 21–30). Kuala Lumpur: Kuala Lumpur Press.
- Lovelock, C., & Wirtz, J. (2011). *Services marketing: People, technology, strategy* (7<sup>th</sup> ed.). Pearson.
- Mahmood, A., Rana, M. L. T., & Kanwal, S. (2018). Relationship between service quality, customer loyalty and customer satisfaction. *The Lahore Journal of Business*, 6(2), 135–154. <https://doi.org/10.35536/ljb.2018.v6.i2.a6>
- Makanyeza, C. (2015). Consumer awareness, ethnocentrism and loyalty: An integrative model. *Journal of International Consumer Marketing*, 27(2), 167–183. <https://doi.org/10.1080/08961530.2014.980927>
- Martinelli, E., & Balboni, B. (2012). Retail service quality as a key activator of grocery store loyalty. *The Service Industries Journal*, 32(14), 2233–2247. <https://doi.org/10.1080/02642069.2011.582499>
- Mason, K., Jones, S., Benefield, M., & Walton, J. (2016). Building consumer relationships in the quick service restaurant industry. *Journal of Foodservice Business Research*, 19(4), 368–381. <https://doi.org/10.1080/15378020.2016.1181508>
- Momtaz, N. J., Alizadeh, S., & Vaghefi, M. S. (2013). A new model for assessment fast food customer behavior case study: an Iranian fast-food restaurant. *British Food Journal*, 115(4), 601–613. <https://doi.org/10.1108/00070701311317874>
- Morgan, R. M., & Hunt, S. D. (1994). The commitment-trust theory of relationship marketing. *Journal of Marketing*, 58(3), 20–38. <https://doi.org/10.1177/002224299405800302>
- Myler, L. (2016, June 8). *Acquiring new customers is important, but retaining them accelerates profitable growth*. Forbes. <https://www.forbes.com/sites/larrymyler/2016/06/08/acquiring-new-customers-is-important-but-retaining-them-accelerates-profitable-growth/?sh=6a5d1dad6671>
- Nguyen, Q., Nisar, T. M., Knox, D., & Prabhakar, G. P. (2018). Understanding customer satisfaction in the UK quick service restaurant industry: The influence of the tangible

- attributes of perceived service quality. *British Food Journal*, 120(6), 1207–1222. <https://doi.org/10.1108/BFJ-08-2017-0449>
- Rodrigues, L. L. R., Barkur, G., Varambally, K. V. M., & Motlagh, F. G. (2011). Comparison of SERVQUAL and SERVPERF metrics: An empirical study, *The TQM Journal*, 23(6), 629–643. <https://doi.org/10.1108/17542731111175248>
- Saleem, H., & Raza, N. S. (2014). The impact of service quality on customer satisfaction, customer loyalty and brand image: Evidence from hotel industry of Pakistan. *Middle-East Journal of Scientific Research*, 19(5), 706–711.
- Famiyeh, S., Kwarteng, A., & Asante-Darko, D. (2018). Service quality, customer satisfaction and loyalty in automobile maintenance services: Evidence from a developing country. *Journal of Quality in Maintenance Engineering*, 24(3), 262–279. <https://doi.org/10.1108/JQME-10-2016-0056>
- Schiffman, L. G., Kanuk, L. L., & Hansen, H. (2012). *Consumer behaviour: A European outlook*. Pearson Education.
- Sekaran, U., & Bougie, R. (2018). *Research methods for business: A skill building approach* (7<sup>th</sup> ed.). John Wiley & Sons.
- Seo, Y., Cruz, A. G. B., Fam, K. S., Sato, Y., & Parry, M. E. (2015). The influence of the Japanese tea ceremony on Japanese restaurant hospitality. *Journal of Consumer Marketing*, 32(7), 501–504. <https://doi.org/10.1108/JCM-11-2015-050>
- Shamah, R. A. M., Mason, M. C., Moretti, A., & Raggiotto, F. (2018). Investigating the antecedents of African fast food customers' loyalty: A self-congruity perspective. *Journal of Business Research*, 86(5), 446–456. <https://doi.org/10.1016/j.jbusres.2017.05.020>
- Unilever Food Solutions (2011). *World menu report*. [www.unileverfoodsolutions.com/company/media-center/world-menu-report](http://www.unileverfoodsolutions.com/company/media-center/world-menu-report)
- Stathopoulou, A., & Balabanis, G. (2016). The effects of loyalty programs on customer satisfaction, trust, and loyalty toward high- and low-end fashion retailers. *Journal of Business Research*, 69(12), 5801–5808. <https://doi.org/10.1016/j.jbusres.2016.04.177>
- Sugiyono. (2014). *Metode penelitian pendidikan pendekatan kuantitatif, kualitatif dan R&D*. Alfabeta.
- Taap, M. A., Chong, S. C., Kumar, M., & Fong, T. K. (2011). Measuring service quality of conventional and Islamic banks: A comparative analysis. *International Journal of Quality and Reliability Management*, 28(8), 822–840. <https://doi.org/10.1108/02656711111162505>
- Tarus, D. K., & Rabach, N. (2013). Determinants of customer loyalty in Kenya: Does corporate image play a moderating role?. *The TQM Journal*, 25(5), 473–491. <https://doi.org/10.1108/TQM-11-2012-0102>
- Tan, T. -H., & Lim, Y. -K. (2012). Organizational commitment as a moderator of the effect of training on service performance: An empirical study of small to medium-sized enterprises in Malaysia. *International Journal of Management*, 29(1), 65–76. <http://hdl.handle.net/20.500.12424/2029097>

- Thaichon, P., Lobo, A., & Mitsis, A. (2014). An empirical model of home internet services quality in Thailand. *Asia Pacific Journal of Marketing and Logistics*, 26(2), 190–210. <https://doi.org/10.1108/APJML-05-2013-0059>
- de Waal, A., & van der Heijden, B. (2016). Increasing customer loyalty and customer intimacy by improving the behavior of employees. *Journal of Strategy and Management*, 9(4), 492–510. <https://doi.org/10.1108/JSMA-06-2015-0045>
- Wang, M. Y., & Chen, H. J. (2009). Business success factors of management in the combination of themed restaurants and culture and creative industries. *Journal of Commercial Modernization*, 5(2), 52–65.
- Wang, C. -Y. (2010). Service quality, perceived value, corporate image, and customer loyalty in the context of varying levels of switching costs. *Psychology and Marketing*, 27(3), 252–262. <https://doi.org/10.1002/mar.20330>
- Wu, H. -C., & Mohi, Z. (2015). Assessment of service quality in the fast-food restaurant. *Journal of Foodservice Business Research*, 18(4), 358–388. <https://doi.org/10.1080/15378020.2015.1068673>
- Wu, Y. -C., Tsai, C. -S., Hsiung, H. -W., & Chen, K. -Y. (2015). Linkage between frontline employee service competence scale and customer perceptions of service quality. *Journal of Services Marketing*, 29(3), 224–234. <https://doi.org/10.1108/JSM-02-2014-0058>
- Wu, L. -W. (2011). Satisfaction, inertia, and customer loyalty in the varying levels of the zone of tolerance and alternative attractiveness. *Journal of Services Marketing*, 25(5), 310–322. <https://doi.org/10.1108/08876041111149676>
- Zameer, H., Tara, A., Kausar, U., & Mohsin, A. (2015). Impact of service quality, corporate image and customer satisfaction towards customers' perceived value in the banking sector in Pakistan. *International Journal of Bank Marketing*, 33(4), 442–456. <https://doi.org/10.1108/IJBM-01-2014-0015>
- Zeithaml, V. A., Berry, L. L., & Parasuraman, A. (1988). The behavioural consequences of service quality. *Journal of Marketing*, 60(2), 31–46. <https://doi.org/10.1177/002224299606000203>