

**SERVICE QUALITY DYNAMICS AND BANK CUSTOMER LOYALTY : STUDY  
OF PT BANK CENTRAL ASIA Tbk BINTARO****Aprilliantoni**[aprilliantonilucky@gmail.com](mailto:aprilliantonilucky@gmail.com)**ABSTRACT**

This research aims to prove that the quality of service activities, the more performance of a bank exists. This study uses qualitative and quantitative analysis, where analysis is to determine the performance of bank services, qualitative analysis is to determine service quality, the relationship with customer loyalty, while quantitative analysis aims to determine the effect of service quality, will form perceived value which then affects satisfaction and loyalty. BCA customers in the future. Through the questionnaire data source using AMOS software.

Based on the results of research that has been carried out, that PT Bank BCA Tbk in Bintaro, namely the quality of services provided to customers has a very large influence in achieving customer loyalty. This does not just happen because of the model that has been studied. The variable of service quality in achieving loyalty, was influenced by other variables. Then the variables that influence are the value perception variable and the image variable. The need to build good relationships with customers in addition to providing good service quality, so that other variables can be created.

*Keywords: Loyalty, Service Quality, Perceived Value, Image, BCA Bank, Structural Equation Modeling*

**INTRODUCTION**

In this era of globalization, the competition in the banking business is increasing, this proves the increasing importance of improving service quality. Service quality is the key to banking performance, because their survival depends on the quality of service to their customers. Currently, awareness of customer rights to services is increasing. The demands of change and competition urgently require constant progress in the quality of services from the bank in order to keep customers loyal. This study aims to test whether bank customers are satisfied with the bank services provided to them, which in turn can form customer loyalty.

Referring to Portela & Thanassolis (2006), the relationship between service quality and customer loyalty in the banking system is very limited, in addition, studies on bank branch efficiency generally do not take into account changes in the role of bank branches. Service quality is very important in analyzing the performance of bank branches, because their survival depends on the quality of their services (Portela & Thanassolis, 2006).

The dynamic of the financial system is creating the need to focus more on the customer rather than just the product in order to be more competitive. This sector has been characterized by the emergence of new forms of banking services such as internet banking, Automated Teller Machines (ATM), phone banking, and so on. Financial market conditions and global competition have forced bankers to explore the importance of customer loyalty and maintaining good relationships with customers. Therefore, bank management needs to develop strategies that can create a competitive advantage. Competitive advantage can be created through high service quality where service quality has been proven to lead to customer loyalty

The increasing awareness of bank customers to the rights of customers, especially to the demands of change and competition that requires continuous improvement in the quality of bank services for customers to remain loyal makes the quality of service delivered a major determinant of overall satisfaction, which in turn leads to customer retention. (Ennew and Binks 1999). The quality of transactions between service providers and customers can improve bank customer relationships to be long-term, closer and trustworthy.

Perceived value is the perception of the interpretation results received into a meaningful and complete picture in the minds of consumers of a product. In this case, customer value can be categorized into four dimensions, namely functional value, social value, emotional value, and sacrifice value (Wang et al, 2004: 117). Customer perceived value is a useful framework to be applied in many situations and generates a broad view.

Image is the way customers perceive a company or its products. The identity is the various ways that are directed by the company to identify itself and position itself or its products. The company designs an identity or positioning to form a public image (public perception) of the company or its products. The image is influenced by external stimuli (information) and also elements of human feelings or emotions. A company that has a good image (reputation) is a very important factor because it will provide various benefits. Companies that have a good image or reputation will encourage consumers to buy the products offered, improve competitiveness, encourage employee morale, and increase customer loyalty (Istijanto, 2005;185). Referring to Heerden and Puth (in Istijanto, 2005;198), there are four dimensions that can be used in measuring customer perceptions of the image of a bank, namely: 1) bank dynamics factor, 2) bank stability and credibility factor, 3) bank identity factor in general. visual, 4) Bank service factor.

Oliver (1993) defines loyalty as a deeply held commitment to buy or re-buy a preferred product or service in the future despite situational influences and marketing efforts having the potential to cause customers to switch. The characteristics of loyal customers include (1) making regular purchases, (2) buying outside the product and service line, (3) rejecting other products and being immune to the attractiveness of competitors, and (4) attracting customers. new to the company.

PT Bank BCA Tbk is the largest national private bank that must be ready to face competition with foreign banks and private banks that have been owned in order to maintain business continuity. In terms of savings products, Bank Central Asia (BCA) excels, while in terms of brand awareness and customer perceptions with various experiences, the Tahapan BCA savings product has become top of mind in the market. The long queues that are often seen at the door of the automated teller machine (ATM) do not make customers feel bored and look at other ATMs or banks. In the 2010 Customer Loyalty Index survey results from Markplus Insight, PT Bank BCA Tbk was placed as the bank with the most loyal savers for six consecutive years. The qualitative dimension is not contradictory because quantitatively PT Bank BCA Tbk is indeed very successful in

terms of its savings performance. PT Bank BCA Tbk continues to be the largest bank in terms of savings, beating two other giant banks with larger assets.

This achievement that has been successfully maintained is BCA's effort to maintain and improve its reputation in front of stakeholders. As a service company, reputation and service are spearheads to attract and retain customers. Therefore, BCA continues to make various efforts to continue to maintain its reputation and improve services to loyal BCA customers.

Customer interest is still in banks that offer ease of transaction, which has an impact on the seizure of third party funds. Maintaining customer loyalty is a powerful way to cultivate low-cost funds. It's no wonder that banks spend billions of rupiah every year in pursuit of customer loyalty.

In this study the author will examine the level of quality of services provided by banks that can lead to customer loyalty. Therefore, in order to explain the purpose of banking, the description of the variables that affect customer loyalty is described in detail in order to create superiority or competitiveness among banking companies, especially in the increasingly sharp bank competition. So in this context the authors present variables such as the influence of service quality, perceived value and image to be tested, on customer loyalty.

## LITERATURE REVIEW

### Service Quality

Service quality is one of the important factors for the success of the bank as a service company. Because today the problem of customer satisfaction and loyalty through service has become a commitment for banks in running their business. If the service provided to customers is the best service and is able to provide optimal satisfaction for customers, then this will have a positive effect on business performance. If customer satisfaction increases, it will increase customer confidence to continue to repeat transactions at the same bank so that loyalty will be realized.

Zeithaml (in Chang & Chen, 1998) where in his research shows that service quality has a very strong impact on consumer behavior such as loyalty to company products, willingness to pay more and reluctance to switch to other products. Thus, it means that service quality makes the company achieve better performance.

### Value Perception

Customer perceived value or customer perceived value is the difference between the prospective customer's evaluation of all the benefits and all costs of a particular offer and other alternatives considered. Total customer value is the perceived monetary value of the set of economic, functional and psychological benefits that customers expect from a particular market offer. Meanwhile, total customer costs or total customer costs are a set of costs that must be incurred by customers to evaluate, obtain, use and dispose of certain market offerings, including monetary, time, energy, and psychological costs (Kotler, 2005). Thus, the value that the customer thinks is based on the difference between what the customer gets and what he or she provides for the various possible options. The customer gets the benefit and assumes the cost. Marketers can increase the value of a customer's offer by a combination of increasing functional or emotional benefits or reducing one or more types of costs.

**Company Image**

Corporate image can be used as a competitive tool that is very influential in purchasing decisions, therefore companies must conduct research on consumers to find out the image embedded in the minds of each consumer.

A bad image can lead to a perception that the product is not of high quality, so that customers are easily angry for every small mistake because their needs and desires are not met, so that customers will feel dissatisfied and move to other companies. A good image raises the perception of quality products, so that customers can take advantage of a mistake, although not for subsequent mistakes and their needs and desires are met so that customers will feel satisfied and loyal to the company.

**Loyalty**

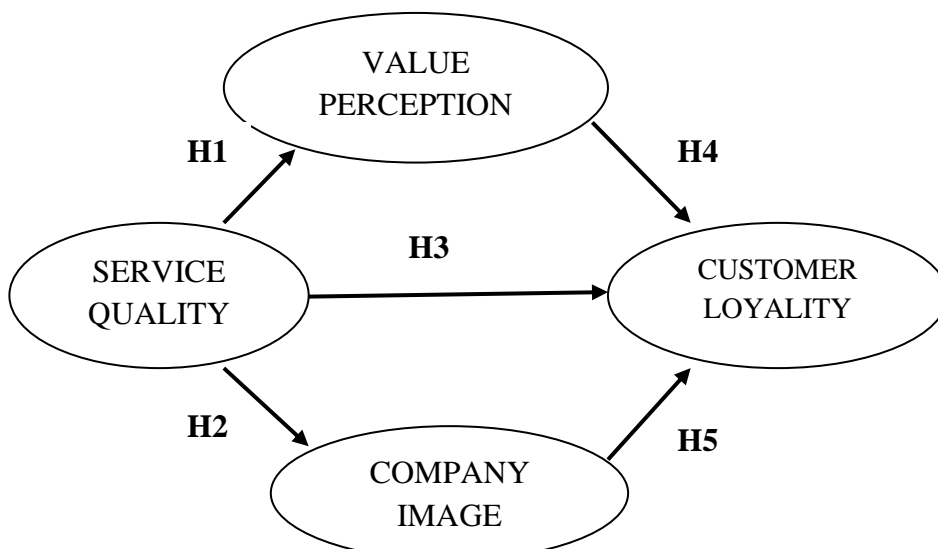
Literally loyal means loyal, or loyalty can be interpreted as a loyalty. This loyalty arises without coercion, but arises from self-awareness in the past. Efforts made to create customer satisfaction are more likely to influence customer attitudes. While the concept of customer loyalty emphasizes more on buying behavior.

The term loyalty is often used by marketing experts and business practitioners, loyalty is a concept that seems easy to talk about in everyday contexts, but becomes more difficult when analyzed.

Customer loyalty is one of the core goals pursued in modern marketing. This is because with loyalty, it is expected that the company will get long-term benefits from the mutualism relationship that exists within a certain period of time.

Boulding (in Ali Hasan, 2008:83) suggests that the occurrence of brand loyalty to customers is caused by the influence of satisfaction and dissatisfaction with the brand which accumulates continuously in addition to the perception of product quality.

Based on the explanation above, conclusions can be drawn for the submission of hypotheses with this research model as follows:



## RESEARCH METHOD

This study uses the Structural Equation Model (SEM) analysis technique which is operated using the AMOS program. Structural Equation Modeling (SEM) some call it the Analysis of Moment Structures (AMOS). SEM is an integrated approach between Factor Analysis, Structural Model and Path Analysis. On the other hand, SEM and AMOS are also an integrated approach between data analysis and concept construction. With SEM, three activities can be carried out simultaneously, namely checking the validity and reliability of the instrument (equivalent to confirmatory factor analysis), testing the relationship model between latent variables (equivalent to Path Analysis) and obtaining useful models for forecasting or forecasting (equivalent to Structural Models). or Regression Analysis). SEM is useful as a very useful statistical tool and becomes a "must" for non-experimental research, where methods for theory testing have not been developed thoroughly (Bentler, 1980). Software that offers SEM include; LISREL (Joreskog and Sorbom, 1996), AMOS (Arbuckle, 1997), EQS (Bentler, 1995), ROMANO (Browne, Mels and Coward, 1994), SEPATH (Steiger, 1990), and LISCOM (Muthen, 1988).

### Sampling

The population in this study were customers of the BCA Bintaro Cash office, totaling 11,330 customers (March 2021) based on the results of interviews with the management of the BCA Bintaro Cash Office.

### Independent Variable ( X )

The independent variable (free) / Predictor (forecaster) is the variable used to estimate (J. Supranto, 156:2003). Research variables that will be discussed in this study include the dimensions of service quality, perceived value and image, where the overall impression received by consumers is based on services and products which are measured based on the results actually received by consumers using indicators.

### Dependent Variable ( Y )

The dependent variable (dependent) / dependent variable is a variable whose value will be estimated/predicted (J. Supranto, p. 156, 2003). The dependent variable in this study is customer loyalty, where customer loyalty is the level of a person's feelings after comparing the results he feels with his expectations.

### Source and Method of Determining Data/Information

The data used in this study consisted of two types, namely primary data and secondary data. Primary data, namely data obtained from the customers of PT Bank BCA Tbk Bintaro by referring to the questionnaire that has been prepared, with respondents representing the population. The questionnaire was prepared using an ordinal scale based on the Likert Summated Rating. Primary data is obtained by taking samples from part of the population. Secondary data is obtained from library research or literature from various books, internet magazines, journals, previous research and articles related to research after being processed first.

### Data Collection and Analysis Techniques

#### Questionnaire

Data Collection Techniques using a questionnaire which is a number of questions or written statements about factual data or opinions related to the respondent's self. The questionnaire aims to obtain information data with a high level of reliability from the respondents to be measured and analyzed that are relevant to the research objectives. The answers from the respondents were answered by themselves without any influence from the researcher and the questions asked to the respondents must be clear. This research data is interval data, which is expressed in numbers that regulate the position of an object in such a way that the distance of the same number will represent the same distance from the nature of the object being measured. The type of data used in this research is quantitative data in the form of tabulated data from questionnaires, while qualitative data is in the form of interviews with respondents. The measurement scale used in this study is a Likert scale which uses a scale of 1-5 to express the level of agreement of the respondents for each question.

### **Analysis Design**

This study uses two types of analysis, namely:

#### **1. Qualitative Analysis**

Qualitative analysis is a description of the state of a company. A definition that can be interpreted in general terms because this model is described by a sentence that can represent the quality of an object under study.

#### **2. Quantitative Analysis**

Quantitative analysis uses numbers with statistical methods, namely by distributing questionnaires to respondents using the Linkert Scale.

### **Hypothesis testing**

According to Ghozali (2008) Structural Equation Modeling (SEM) is an evolution of the multiple equation model developed from econometric principles and combined with regulatory principles from psychology and sociology, SEM has emerged as an integral part of academic managerial research.

SEM consists of two parts, namely the latent variable model and the measurement model (Ghozali, 2008). The first part is the latent variable model adapting the simultaneous equation model in econometrics. If in econometrics all the variables are measured/observed variables, then in this model several variables are latent variables (latent variables that are not directly measured). While the second part is known as the measurement model. describe several indicators or several measurable variables as effects or reflections of the latent variables.

The two parts of this model are answers to the two basic problems of making scientific conclusions in the social and behavioral sciences. The first problem related to measurement problems can be answered with a measurement model, while the second problem related to causal relationships can be answered using a latent variable model. Unlike other analytical techniques that can only measure unidirectional causal relationships, SEM also allows analyzing two-way relationships. which appears frequently in the social and behavioral sciences. SEM belongs to the family of multivariate statistics dependencies that allow analysis of one or more independent variables involved, which may be in the form of continuous or discrete variables, in the form of latent or

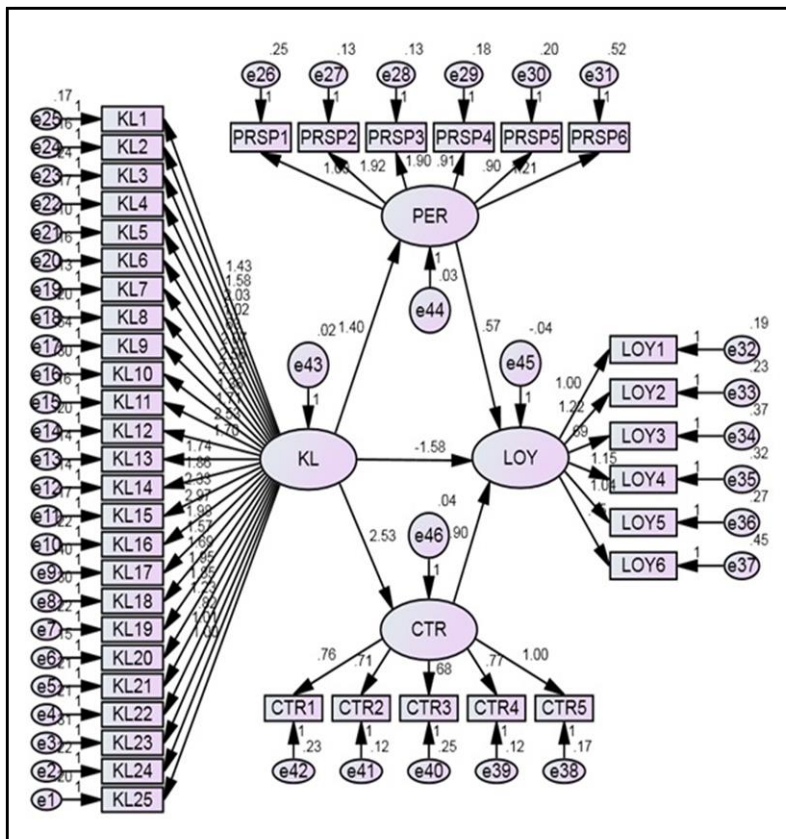


observed variables. In practice, SEM is a combination of two separate statistical methods that involve factor analysis. ) developed in psychology and psychometry and simultaneous equation modeling was developed in econometrics.

### RESULTS AND DISCUSSION

#### Data Collection Results

In this study, data collection was carried out for approximately 1 (one) week. Data was collected through the distribution of questionnaires. The method used in sampling in this study is the convenience sampling method. The distribution of the questionnaires was carried out online or by providing a hardcopy at the BCA Bintaro Cash Office. The number of respondents in this study were 100 respondents. In this study, the respondents' demographic data measured were gender, age, occupation, education, and monthly expenses. It was intended to determine the characteristics of the respondents who became the research sample.



Structural Equation Model

**Table 1 Research Model Fit Test**

Dependent Variable (Y)	Independent variable (X)	Determination coef.(R <sup>2</sup> )
Loyalty	Service Quality	0.406
	Value Perception	0.366
	Image	0.228

Source : Primer data,

Based on the results of the determination index test above, the following is the explanation.

1. Based on the results of the determination index test (R<sup>2</sup>), it is known that the Service Quality variable can explain the Loyalty variable of 0.406. This shows that Service Quality can explain Loyalty by 40.6% and the rest is influenced by other variables.
2. Based on the results of the determination index test (R<sup>2</sup>), it is known that the Value Perception variable can explain the Loyalty variable of 0.366. This shows that perceived value can explain loyalty by 36.6% and the rest is influenced by other variables.
3. Based on the results of the coefficient of determination (R<sup>2</sup>), it is known that the Image variable can explain the Loyalty variable of 0.228. This shows that image can explain loyalty by 22.8% and the rest is influenced by other variables.

**The Influence of Service Quality on Perception**

Based on the results of the study, it is known that service quality has a positive and significant effect on perceptions. This happens because service quality has an important role in influencing perceptions. Based on the experience gained, customers have a tendency to build certain expected values. This expectation value will have an impact on customers to make comparisons with competitors from what they have experienced. This assessment will directly affect the customer's views and assessments of competitors. Therefore, good service quality needs to be built continuously. According to (Brown and Dacin, 1997) The reputation of a bank is very important from the customer's point of view to provide an overview of the quality of service produced. The higher the service quality perceived by the customer, the higher the customer's perception of the perceived value so that the customer is willing to make transactions (Chapman and Wahlers, 1999). With customer satisfaction with service, customers who are truly satisfied will appear a desire to continue to establish partnership relationships and an interest in repurchasing. In addition, good customer care must be maintained so that customers can be committed and there will be no transfer to another bank



### **The Influence of Service Quality on Image**

Based on the results of the study, it is known that service quality has a positive and significant effect on image. This is because the image has a big influence on the quality of service that was felt before. According to Cempakasari and Yoestini (2003), company image is a public view of a company that is considered good or not, which is viewed globally for things such as openness, quality and others so that it can be said as a view of the company's movements. Image is something that was formed by PT Bank BCA in the face of competition and can face negative influences on PT Bank BCA so as to maintain the quality of services provided to its customers. Because the company's image affects customer satisfaction, PT Bank BCA must maintain the company's image in the eyes of the public by always improving communication with customers both directly and indirectly.

### **The Influence of Perception on Loyalty**

Based on the results of the study, it is known that perception has a positive and significant effect on loyalty. This is because the perception has a relationship that can create customer loyalty. According to (Paliati, 2007) that the customer's perception of the value for the quality offered is relatively higher than competitors, it will affect the level of customer loyalty, the higher the perceived value perceived by the customer, the greater the possibility of a relationship (transaction). So PT Bank BCA maintains and builds relationships with customers, so that what they feel they want can be fulfilled. The customer will have a perception of what he feels, so it is less likely that the customer will switch to another bank.

### **The Effect of Image on Loyalty**

Based on the results of the study, it is known that the image has a positive and significant effect on loyalty. This is because the image has a relationship that can create customer loyalty. Customer loyalty is influenced by the image, then the image is a trigger for the formation of loyalty. According to Selnes (1993) image is expected to be an important factor of loyalty, direct experience has a strong influence on image. So the image itself is an award obtained by the bank because of the advantages that exist in the bank, such as the capabilities it has. so that the bank will continue to be able to develop itself to continue to be able to create new things again to meet customer needs. PT Bank BCA always maintains their image, because of the excellence and capabilities they have achieved so far, making customers believe in the credibility of Bank BCA. This will influence customers to be loyal to Bank BCA.

### **The Influence of Service Quality on Loyalty**

Based on the results of the study, it is known that Service Quality has a negative and insignificant effect on Loyalty. The results of this study contradict the hypotheses previously proposed. This insignificant value indicates that the better quality of services provided by PT Bank BCA TBK Bintaro Cash Office may not necessarily make customers loyal to Bank BCA Bintaro Cash Office.

Indirectly influenced by other variables, namely perception and image. This shows that the BCA Bintaro Cash Office, according to the author, is still a small-scale sub-branch office, so the services provided have not been maximized. Overall perception and image of BCA Bintaro Cash Office is very good in increasing Loyalty

Competition for bank customers is very tight. With a large number of banks and branch offices and various products offered by banks, service quality is very important for banks to retain customers or acquire new customers. However, even though the service quality of a bank is considered quality, its customers are not necessarily loyal. Customer loyalty to the services of a bank is not always in line with the quality of the bank's services. The public as customers targeted by the banking industry have various considerations in choosing the banking service business they will use, this can be seen from the interest rate factor and the types of products offered by banks, the level of comfort felt by the community in terms of saving money in banks, as well as regarding the ease of obtaining a loan. According to Susanto (2008:65) that there are other factors that affect customer loyalty besides service quality. And according to Setiawan and Ukudi (2007:225) also said that service quality does not directly affect customer loyalty. This shows that to create customer loyalty cannot be directly achieved through service quality. Hidayat (2009: 69) says that improving service quality marked by better service quality is only able to increase customer satisfaction but does not necessarily automatically make customers loyal.

### CONCLUSION

Based on the results of data analysis in this study related to the analysis of the influence of service quality, perceived value and corporate image on customer loyalty at PT bank Central Asia Tbk, KCP Bintaro, it can be concluded as follows:

- a. The results of this study indicate that service quality in terms of tangibles, reliability, responsiveness, assurance and empathy has an effect on customer value perceptions of PT. Bank Central Asia KCP Bintaro. The better the quality of services provided by PT. Bank Central Asia KCP Bintaro to customers, the better the customer's perception of PT. Bank Central Asia KCP Bintaro. A good perception of value affects customer loyalty, thus making customers loyal. Customers will feel happy to use the services of PT. Bank Central Asia KCP Bintaro. Customer satisfaction can be achieved because of good service from the staff and management of PT. Bank Central Asia. Tbk.
- b. The results of this study indicate that there is an influence between service quality in terms of tangibles, reliability, responsiveness, assurance and empathy dimensions with the corporate image of PT. Bank Central Asia KCP Bintaro. These results indicate that if the company is able to provide the best service to its customers, then the customer's trust in the bank's reputation will be better so that it has an impact on increasing customer satisfaction in using products at PT. Bank Central Asia KCP Bintaro, this also has an impact on customer loyalty. With good service, it will increase the level of customer confidence to guarantee all their assets at PT. Bank Central Asia KCP Bintaro even entrusts to the bank all its business financial operations through the customer's account at PT. Bank Central Asia KCP Bintaro, so that the trust from customers in the bank will increase the Company's image in the eyes of customers. This will continue to customer loyalty.
- c. The results of this study indicate that there is an influence between service quality in terms of tangibles, reliability, responsiveness, assurance and empathy dimensions with PT. Bank Central Asia KCP Bintaro. Service quality indirectly affects loyalty. However, research proves service quality does not significantly affect loyalty, it is necessary to have other variables that support it to make customers loyal. Then PT. Bank Central Asia KCP Bintaro needs to build relationships and serve its customers and fulfill their needs as expected.

**REFERENCES**

- Adrian, Payne, (2000), Pemasaran Jasa, The Essence of Service Marketing, Andi Yogyakarta.
- Albert Caruana, "Service Loyalty, The Effect Of Service Quality And The Medaiting Role Of Customer Satisfaction" *European Journal Of Marketing* (2000) :811-815.
- Ali Hasan. Marketing. Media Utama, Yogyakarta. 2008.
- Alida Palilati, Pengaruh Nilai Pelanggan, Kepuasan Loyalitas Nasabah Tabungan Perbankan di Sulawesi Selatan, Universitas Kristen Petra. 2007.
- Amin Widjaja Tunggal, *Manajemen*. Jakarta : Rineka Cipta. 2008.
- Arbuckle, J.L., AMOS Version 3.6, Chicago, Illinois: Small Water Corporation. 1997.
- Arikunto, Suharsimi. Prosedur Penelitian Suatu Pendekatan Praktik. Jakarta : Rineka Cipta. 2006.
- Aydin, S. and Özer, G. The analysis of antecedents of consumer Loyalty in the Turkish mobile telecommunication market. *European Journal of Marketing*. 2005
- Barnes, J.G., 2001. Secrets of CRM. Terjemahan, Yogyakarta: Andi. Yogyakarta.
- Bennett, R and Rundle, Thiele S. *A Comparison of attitudinal loyalty measurement approaches*, *Journal of Brand management*. 2002.9,3,193-209.
- Bentler, P.M., & Dudgeon. Covariance Structure Analysis: Statistical Practice, Theory and Direction. *Annual Review of psychology*. (1995).47, 563-592.
- Bentler, P.M. & D.G Bonnet. "*significant test of Goodness of Fit in the Analysis of Covariance Structure*". *Psychological Bulletin*. 1980. 88: 588-606
- Berry, L., Zeithaml, V., Parasuraman, A., 'The Service-Quality Puzzle', *Horizons*. 1998
- Berry, L.L, Parasuraman, A. and Zeithaml V. *Improving Service Quality in America : Lessons Learned*, *Academy of Management Executive*. (1994).
- Berry, Leonard dan Parasuraman. "*Listening to the Customer*", The Concept of A Service Quality Information System, *Sloan Management Review*. (1997).
- Bloch, P. H. and M. L. Richins. "Shopping Without Purchase: An Investigation at Consumer Browsing Behavior," *Advances in Consumer Research*. (1983), Vol 10, pp. 389-393.
- Bojanic, D. C. *Consumer perceptions of price, value and satisfaction in the hotel industry: An exploratory study*. *Journal of Hospitality & Leisure Marketing*,. (1996). Vol. 4, No.1, 5-22.
- Butz, Howard E. Jr. and Goodstein, Leonard D. *Measuring Customer Value: Gaining The Strategic Advantage*. *Journal Organizational Dynamics*. 1996.24. pp. 63-77.
- Cempakasari, Diah Arum dan Yoestini. "*Studi Mengenai Pengembangan Hubungan Jangka Panjang Perusahaan Dan Pengecer*". *Jurnal Sains Pemasaran Indonesia*. 2003. Vol II, No. 1.
- Cronin and Taylor, " *Measuring Service Quality, a reexamination and extension*" *journal of marketing* (1992):55-68

- Cooper, D.R. dan C.W. Emory. *Metode Penelitian Bisnis*, Edisi Kelima, alihbahasa Widyono Soetjipto, Jakarta: Erlangga. 1996.
- Dharmayanti, Diah. *Analisa Dampak Service Performance dan Kepuasan sebagai Moderating Variable terhadap Loyalitas Nasabah*. Jurnal Ilmiah Univeritas Petra Surabaya. 2006.
- Dharmmesta, Basu Swasta. *Pergeseran Paradigma dalam Pemasaran: Tinjauan Manajerial dan Perilaku Konsumen*, Kelola Gadjah Mada University Business Review, VI, Yogyakarta. (1997).
- Dimitriades, Zoe S. *Customer Satisfaction, Loyalty and Commitment in Service Organizations - Some evidence from Greece*. Management Research News, 2006. Vol. 29 No. 12. pp 782-800.
- Dowling, Grahame, *Creating Corporate: Reputations, Identity, Image and Performance*. Oxford University: Press Inc. 2002.
- Duffy dan Ketchand. *Manajemen Pemasaran. Suatu Pendekatan Strategi Oriental*. Edisi kedua, Erlangga, Jakarta. Jakarta. 1998
- Ennew, Christine T. and Martin R. Binks. "Impact of Participative Service Relationships on Quality, Satisfaction, and Retention: An Exploratory Study," *Journal of Business Research*, (1999). 46:121-132
- Engel, James F, et.al. *Consumer Behavior*, Jilid 1, AlihBahasa Budiyanto, Penerbit: Binarupa Aksara, Jakarta. Penerbit: Erlangga, Jakarta. 1994
- Fin D.W., Lamb C.W., "An Evaluating of the SERVQUAL Scales in a Retailing Setting." *Journal of Advances in Consumer Research*, Vol. 18, Association for Consumer Research, Provo, UT (1991): 483-490.
- Fitzgibbon, C. and White, L. (2005), "The Role of Attitudinal Loyalty in The Development of Customer Relationship Management Strategy Within Service Firms," *Journal of Financial Service Marketing*, Vol. 9, No. 3, pp. 214-230.
- Fornell, C., et al. "The American Customer Satisfaction Index: Nature, Purpose, and Findings". *Journal of Marketing*. 1996 60, 7-18.
- Garvin, D. A *Managing Quality*. New York: The Free Press. (1987).
- Gale, B. *Managing Customer Value*. New York: Prentice The Free Press. (1994)
- Ghozali, Imam, *Model Persamaan Struktural Konsep dan Aplikasi dengan Program Amos 16.0*, Badan Penerbit UNDIP, Semarang. (2008).
- Ghozali, Imam. 2013. *Model Persamaan Struktural Konsep & Analisis Dengan Program AMOS 21*. Semarang: UNDIP Press.
- Hartono, dkk, *Panduan Praktis Operasional BMT*, cet.I Bandung: Mizan, 1999.
- Hair et al. *Multivariate Data analysis*. Prentice Hall.(1995)
- Hair et al dalam utami .*Analisis data SEM*. (2009).
- Hidayat Rahmat, "pengaruh kualitas layanan, Kualitas Produk dan Nilai Nasabah Terhadap Kepuasan dan Loyalitas Nasabah Bank Mandiri". *Jurnal manajemen dan kewirausahaan* (2009):59-72.

- Hotnida, Variana, "Analisis Pengaruh Kualitas Pelayanan dengan Kepuasan Debitur Modal Kerja dengan Kepercayaan sebagai Variable Intervening (studi Kasus PT Bank Central Asia Tbk kantor Cabang Solo). Tesis Departemen Ilmu Hukum, Universitas Sebelas Maret Solo, (2008) ,Solo
- Herbig, Paul, John Milewicz and Jim Golden, 1994, "A Model of Reputation Building and Destruction", Journal of Business Research, Vol.31, June 1994, No.1; p.23-31
- Hurley F. Robert & Estelami Hoorman, "Alternatif Indexes For Monitoring Customers Perceptions of Service Quality: A Comparative Evaluation in a Retail Context", Journal of the Academy of Marketing Science, 1998.Vol 26 No.3, pp209-221.
- Husein Umar. "Riset Pemasaran dan Perilaku Konsumen". Cetakan kedua.Gramedia. Pustaka Utama, Jakarta. 2002.
- Ichsan, Muhammad Sahib, "Pengaruh Kualitas Pelayanan dengan Kepuasan Konsumen pada Makasar Air Traffic Service Center MASTC PT Angkasa Pura I Makassar". Tesis Ilmu Ekonomi, Universitas Hasanudin , (2012), Makasar.
- Istijanto,MM.,M.Com, 2005, "Aplikasi Praktis Riset Pemasaran", PT. GramediaPustaka Utama, Jakarta.
- Isnadi Didik, SE, " Analisis Pengaruh Customer Relationship Marketing Terhadap Nilai Nasabah dan Keunggulan Produk Dalam Meningkatkan Kepuasan dan Loyalitas Nasabah (studi kasus PT Bank BRI Kantor Cabang Pekalongan)". Tesis Ilmu Magister Manajemen, Universitas Diponegoro, (2005), Semarang.
- Jeffrey M. Lacker, "Rethinking the Unthinkable: Bankruptcy for Large Financial Institutions," *National Conference of Bankruptcy Judges Annual Meeting Chicago* (2014): 1-3.
- Jill Griffin. *Customer Loyalty: Menumbuhkan Dan Mempertahankan Pelanggan*. Jakarta, Airlangga. 2003.
- Jill Griffin, *Customer Loyalty: "How To Earn It, How To Keep It*, USA: Lexington Books, An Imprint Of The Free Press (1995),31.
- Josse Bloemer, Ko de Ruyter, Pascal Peeters, Investigating drivers of bank loyalty : the complex relationship between image , Service quality and satisfaction, *The International Journal of Bank Marketing*. Bradford : 1998. Vol. 16, Iss. 7;p 276
- J. Supranto. *Statistik Teori dan Aplikasi*. Jakarta. Erlangga. 2003.
- Joreskog,K.G.dan D.Sorbom. *LISREL 8: User's Reference Guide: SSI, Inc*1996.
- Joreskog, K.G.dan Sorbom,D. *LISREL 8: Users Reference Guide*.Chicago: Scientific Software International In. 1996.
- Kanaidi.Pengaruh Customer Relationship, Citra Perusahaan, dan Customer Trust Terhadap Loyalitas."COMPETITIVE" *Majalah Ilmiah*, Volume 6 No.2. Desember 2010,ISSN : 0216 – 2539.2010
- Kertajaya, Hermawan. *Hermawan Kertajaya on Marketing. Edisi Soft Cover*. Bandung: Mizan Media Utama. 2002.



- Krismanto, Adi, SE. "Analisis Faktor Faktor yang mempengaruhi Loyalitas Nasabah (studi Kasus PT Bank Rakyat Indonesia Cabang Semarang Pattimura)". Program Magister Manajemen Pascasarjana, Universitas Diponegoro, (2009), Semarang.
- Kotler, Philip & Garry Armstrong, *Dasar-dasar Pemasaran (Principles of Marketing)*, Prentice Hall Inc. (2012).
- Kotler, Philip. *The role played by the broadening of marketing movment in the history of marketing thought*. *Jurnal of public policy and marketing*, 24 (1). 2005, 114-116
- Kotler, P. *Marketing Management (11 ed.)*, Upper Saddle River, NJ: Prentice Hall(2003).
- Kotler, Philip. *Manajemen Pemasaran: Analisis, Perencanaan, Implementasi, dan Kontrol*. Jakarta : PT. Prehallindo. 2001
- Kotler, Philip & Garry Armstrong, 2000, *Dasar-dasar Pemasaran (Principles of Marketing)*, Prentice Hall Inc. *Chang & Chen*
- Kotler, P. and Armstrong, *GMarketing : An Introduction. Fourth Edition*. New Jersey : Prentice Hall International. (1997).
- Konsultan statistik. 2011. *Structural Equation Modeling* <http://www.en.globalstatistik.com> (16 juni 2015)
- Lovelock, Christopher. *Service Marketing and Management*. New Jersey: Prentice Hall. 2004
- Lupiyoadi , Rambat. *Manajemen Pemasaran Jasa*. Jakarta : PT. Salemba Empat. 2001.
- MacInnis dan Price. The role of imagery in information processing review and extension. *Journal of Consumer Research*. 1987
- Manickas, P. A and Shea, L.J. *Hotel Complaint Behavior and Resolution: A Content Analysis*. *Journal of Travel Research*. 1997. 68-73.
- Miles, Morgan P dan Jeffrey G. Covin. *Environmental Marketing : A Source of Reputational, Competitive and Financial Advantage*. *Journal of Business Ethics*. 2000.
- Mulyadinata, Andy. "Pengaruh Kualitas Pelayanan Terhadap Loyalitas Pelanggan PT. Bank Tabungan Negara (BTN) Kantor Cabang Bandar Lampung". *jurnal bisnis Dharmajaya*, Vol. 01 No. 01, maret 2013
- Nguyen, Nha and Gaston Leblanc. *International Journal of Service Industry Management*. (2002), Physical Environment, and The Perceived Corporate Image of Intangible Services by New Clients. 2002.
- Oliver, R.L., *Satisfaction: A Behavior Pecspective On The Consumer*, New York, NY: McGraw-Hill. (1997).
- Oliver, R. Cognitive, affective and attribute bases of the satisfaction response. *Journal of Consumer Research*, (1993). 20, 418-430.
- Parasuraman, A., Zeithaml, V.A., & Berry, L.L. "A Conceptual Model Of Service And Its Implications For Further Research". *Journal of Marketing*, 48 (3), (1985): 41-50.
- Parasuraman, A., Zeithaml, V.A., Rr Berry, L.L. "SERVQUAL: A Multiple Item Scale For Measuring Consumer Perceptive Of Service Quality." *Jorrnral of Herailing*, 64(1), (1988b):12-37.



- Puspitasari, Diana,” Analisis Pengaruh Persepsi Kualitas dan Kepuasan Pelanggan terhadap Minat Beli Ulang (studi kasus pada Maskapai Penerbangan Garuda Keberangkatan Semarang)” Universitas Diponegoro Semarang, (2006) Semarang.
- Portela, M.C.A.S., and Thanassoulis, E. (2006). Profitability of a sample of Portuguese bank branches and its decomposition into technical and allocative components. *European Journal of Operational Research*, 162 (3), 850-866.
- Ryan, M.J., Rayner, R., and Morris, A. Diagnosing Customer Loyalty Drivers. *Journal of Marketing Research*, Summer. 1999.
- Selnes, Fred An Examination of the Effect of Product Performance on Brand Reputation, Satisfaction and Loyalty, *European Journal of Marketing*. (1993). Vol.27, No 9.
- Singarimbun, Masri. *Metode Penelitian Survei*. LP3S, Jakarta. 1995.
- Sproles G. B. & Kendall, E. L. (1986). *A methodology for profiling consumers' decision making styles*. *Journal of Consumer Affairs*, 20(2), 267-279.
- Subagio Hartono dan Saputra Robin.” Pengaruh Perceived Service Quality, Perceived Value, Satisfaction dan Image terhadap Customer Loyalty (studi kasus PT Garuda Indonesia)”. *Jurnal Manajemen Pemasaran* (2012): 42 – 52
- Sugihartono, Joko,” Analisis Pengaruh Citra, Kualitas Layanan dan Kepuasan Terhadap Loyalitas Pelanggan (studi kasus pada PT. PUPUK KALIMANTAN TIMUR, sales Representative Kabupaten Grobogan)” Universitas Diponegoro Semarang, (2009) Semarang.
- Sugiyono. *Metode Penelitian pendidikan pendekatan kuantitatif, kualitatif, dan R&D*. Bandung: ALFABETA. (2007).
- Soehadi, Agus W. *Effective Branding: Konsep dan Aplikasi Pengembangan Merek Yang Sehat dan Kuat*. Bandung: Quantum Bisnis dan Manajemen. 2005.
- Sutisna, *Perilaku Konsumen dan Komunikasi Pemasaran*, PT. Remaja Rosdakarya, Bandung. (2003).
- Steiger, J. H.” Structural model evaluation and modification: an internal estimation approach”. *Multi variate Behavioral Research* 1990. 25,173-180.
- Tjiptono Fandy,. *Pemasaran Jasa*, Malang: Bayumedia Publishing. 2005
- Tjiptono, F. *Strategi Pemasaran*, Yogyakarta, Penerbit Andi Yavas, et, al. 1997, “*Service Quality in the Banking Sector in an Emerging Economy : A Consumer Survey*”, *International Journal of Bank Marketing*, 2000, Vol.15 No.6, page 218.
- Tri, Naro Buwono. ”Analisis Kualitas pelayanan fisik dan non fisik pada PT Bank Negara Indonesia Tbk. kantor cabang Jakarta Pusat”. *Skripsi ilmu Administrasi, Sekolah Tinggi Ilmu Administrasi, lembaga Administrasi Negara*, (2005), Jakarta.
- Wang Y, Hing PL, Yang R C Y (2004). An integrated framework for customer value and customer-relationship management performance: a customer-based perspective from China. *Man. Serv. Qual.* 14(2/3): 117-182.

Wijayanto Gatot, Arini Novandalina.” Variable Kualitas dan Nilai Pelayanan Pengaruhnya Terhadap Pertumbuhan Jumlah Tabungan Nasabah Bank Pemerintah Cabang Pekan Baru”. JDBE. (2014). Vol. 11No. 2 Oktober 2014

Yang, Z & Peterson, R.T., 2004. Customer Perceived Value, Satisfaction, and Loyalty: The Role of Switching Costs, Psychology and Marketing, Vol.21, pp 799-822

Zahra,Syarifa, Andik Matulesy. “Persepsi terhadap Kualitas Layanan, Kepuasan dan Loyalitas Konsumen”. Pesona Jurnal Psikologi Indonesia. 2012, Vol. 1, No. 2, hal 122 – 129.

Zeithaml, V A , Parasuraman, A , & Malhotra, An empirical Examination of the service quality-value-loyalty chain in an electronic chart” *Working paper*, Chapel Hill, NC University of North Carolina(2002)

Zeithaml, V., Parasuraman, A., Berry, L Delevery Quality Service Balancing Customer Perception and Expectation, USA :Free Pres Collier Macmillan Publisher .1990.

Zeithaml, V.A. “*Customer perceptions of price, quality and value: a meansend model and synthesis of evidence*”, Journal of Marketing. (1988). Vol. 52 No. 3, pp. 2-22.

Zeithamil, Valerie A, , “*Defining and Relaying Price, Perceived Quality, and Perceived Value,*” Marketing Science, Institute, Cambridge, MA Report. 1987No.87-101