

The Study on the Effectiveness of Service Quality and Customer Perceived Value on Customer Satisfaction of Credit Card I

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ABSTRACT

With the change of domestic consumption concepts and the increase of financial products as well as a boost of credit card business developed by new private banks and foreign banks, there is an unprecedented keen competition appearing in Taiwan credit card market. Particularly, after new banks joined in the market, they solicit their business with high service quality and accordingly improve customer satisfaction. The investigated subjects of this study are those who have ever used credit card installment facility offered by multinational and domestic banks. This study will probe the effect of the service quality of credit card installment facility and customer perceived value on customer satisfaction. It is found that there is no significant effect of the service quality of credit card installment business on perceived risk; perceived risk shows a significant effect on customer perceived value; and customer perceived value has a significant effect on customer satisfaction.

Keywords : service quality ; customer perceived value ; customer satisfaction

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REFERENCES

- 一、中文部份 方世榮，張嘉雯(2004)，顧客涉入程度對服務品質與關係品質之干擾效果-以電腦賣場與內部商店為例，中山管理評論，12(4) , 775-794。王昭雄，陳德發(2005)，直銷產業顧客滿意度與顧客忠誠度關係之研究-以人口特質、知覺價值及使用者類型為干擾變項，交大管理學報，25(2) , 57-87。王美慧，陳瑞龍，蘇元含(2006)，運用結構方程模式探討服務品質對顧客滿意度與顧客忠誠度之影響 - 以中油加油站為例，顧客滿意學刊，2(2) , 47 – 86。刑珊瑚，傅德生，莊育倫(2006)，促銷方式與知覺價值、購買意願之關係 - 以手機為例，北商學報，9 , 51-84。何庸慶(2007)，電子商務顧客網路購物知覺價值因果關係之研究-以國內大專生為例，顧客滿意學刊 , 3(1) , 61-96。林陽助，黃柏皓(2005)，關係歷程影響行銷服務使用者的知覺價值之研究-以廣告主為例，輔仁管理學報，12(12) , 1-40。財團法人聯合信用卡處理中心編製(2006)，中心年報[線上資料]，來源: <http://www.nccc.com.tw/yearbook/cover.htm> [2007, December 21]. 張宏生，陳澤義，張保隆(2004)，台灣銀行業善因行銷、外部線索對服務品質、知覺風險與知覺價值之因果關係研究，交大管理學報 , 24(2) , 88-118。張淑青(2004)，服務知覺價值多構面量表之實證研究，企業管理學報 , 63 , 95-120。張淑青(2005)，顧客忠誠驅動因子之研究-顧客知覺價值的關鍵角色及顧客滿意度與信任中介影響，輔仁管理評論 , 13(1) , 107-132。張愛華，陳仁惠，何宜真(2005)，消費者認知服務品質模式與再購意願影響因素之研究-資訊家電零售通路業為例，顧客滿意學刊 , 1(2) , 1-42。曾信超(2006)，服務品質、關係價值與關係品質對顧客忠誠度影響之研究，企業管理學報 , 71 , 77-105。黃靜芳(2006)，運用結構方程模式探討咖啡連鎖店服務品質、感受價值、品牌權益、顧客滿意度、顧客忠誠度關係之研究 - 以台北市咖啡連鎖店為例，國立東華大學企業管理研究所未出版之碩士論文。蔡東峻，李曉青(2005)，折扣比例、品牌形象和產品種類對消費者知覺品質和知覺風險的影響，中山管理評論 , 13(1) , 143-176。顧萱萱，吳奇峰(2006)，預付型服務組合中誘使消費者產生再購意願因素探討，台灣管理學報 , 6(1) , 85-104。
- 二、英文部份
- Athanassopoulos, A. D. (2000). Customer satisfaction cues to support market segmentation and explain switching behavior. Journal of Business Research, 47(1), 191-207. Bauer, R. A. (1960). Consumer behavior as risk taking, dynamic marketing in the changing world. Chicago: American Marketing Association.
- Bitner, M. J. (1990). Evaluating service encounters: The effects of physical surroundings and employee responses. Journal of Marketing, 54(2), 69-82. Bojanic, D. C. (1996). Consumer perceptions of price, value and satisfaction in the hotel industry: An exploratory study. Journal of Hospitality and Leisure Marketing, 1, 5-22. Bolton, R. N., & Drew, J. H. (1991). A multistage model of consumers' assessments of service quality and value. Journal of Consumer Research, 17(4), 375-384. Brady, J. T., & Drew, J. H. (1991). A longitudinal analysis of the impact of service changes on. Journal of Marketing, 55(3), 1-9. Brooker, G. (1983). An assessment of expanded measure of perceived risk. Advances In Consumer Research, 10(1), 439-441. Churchill, G. A., & Surprenant, C. (1982). An investigation into the determinants of customer satisfaction. Journal of Marketing Research, 19(1), 491-504. Clow, K. E., Baack, D., & Fogliasso C. (1998). Reducing perceived risk through advertising service quality cues. Journal of professional Services Marketing, 16(2), 151-162. Cox, D. F. (1967). Risk handling in consumer behavior-an intensive study of two cases. Boston: Harvard university Press. Cronin, J. J., & Taylor, S. A. (1992). Measuring service quality: Areexamination and extension. Journal of Marketing, 56(3), 55-68. Cronin, J., Brady, M., Hult, G., & Tomas, M. (2000). Assessing the effects of quality, value and customer satisfaction on consumer behavioral intentions in service environments. Journal of Retailing, 76, 193-218. Dabholkar, P. A. (1995). The convergence of customer satisfaction and service quality evaluations with increasing customer patronage. Journal of Customers Satisfaction, Dissatisfaction and Complaining Behavior, 8, 32-43. Dodds, W. B., Kent, B. M., & Dhruv, G. (1991). The effect of price, brand and store infoemation on buyers' product evaluations. Journal of marketing Researh, 28(4), 307-319. Dowling, G. R., & Staelin, R. (1994). A model of perceoved risk and intended risk-handling activity. Journal of Consumer Research, 21(2), 119-113. Dunn, M. G., Murphy, P. E., & Skelly, G. U. (1986). Research note: The influence of perceived risk on brand preference for supermarket products. Journal of Retailing, 6(2), 204-216. Etzel, M. J., Walker, B. J., & Stanton, W. J. (2001). Marketing Management (12th ed.). New York: McGraw-Hill. Fornell, C. (1992). A national customer satisfaction barometer: The swedish experience. Journal of Marketing, 55, 1-21. Fornell, C., Johnson, M. D., Anderson, E. W., Cha, J., & Bryant, B. E. (1996). The American customer satisfaction index: Nature, purpose, and finding. Journal of Marketing. 60(4), 7-18. Gale, B. T. (1994). Managing Customer Value. NY: The Free Press. Garner, S. J. (1986). Perceived risk and information sources in services purchasing, Mid-Atlantic Journal of Business, 24(2), 49-58. Garretson, J. A., & Clow, K. E. (1999). The influence of coupon face value on service quality expectation, risk perceptions and purchase intentions in the dental industry. The Journal of Service Marketing, 13(1), 59-70. Garvin, D. A. (1984). What does product quality really mean. Sloan Management Review, 1(3), 25-43. Garvin, D. A. (1987). Competing on the eight dimensions of quality. Harvard Business Review, 1(1), 101-109. Greising, D. (1994). Quality: How to make it pay. Business Week, 1(8), 54-59. Grewal, D. M., Kent, B., & Krishnan, R. (1998). The effects of price-comparison advertising on buyers' perceptions of acquisition value, transaction value and behavioral intentions. Journal of Marketing, 62, 46-59. Haemoon, O. H. (2000). Diners, perceptions of quality, value and satisfaction: A practical viewpoint. Cornell Hotel and Restaurant Administration Quarterly, Ithaca. 41(3), 58-66. Jacoby, J., & Kaplan, L. B. (1972). The components of perceived risk. Proceedings of the Third Annual Conference, Iowa City, Iowa: Association for Consumer Research, 382-393. Johnson, M. D., Gustafsson, A.,

Andreaassen, T. W., Lervik, L., & Cha, J. (2001). The evolution and future of national customer satisfaction index models. *Journal of Economic Psychology*, 22(2), 217-245. Kim, J. B., Lee, J., & Tae, P. H. (1996). Transaction responses to analysts' earnings forecasts, news type and trader type. *Journal of Business Finance and Accounting*, 23(7), 1043-1059. Kotler, P. (2000). *Marketing management: Analysis, planning, implementation and control* (10th ed.). New Jersey: Prentice-Hall. Locander, W. B., & Hermann, P. W. (1979). The effect of self-confidence and anxiety on information seeking in consumer risk reduction. *Journal of Marketing Research*, 16(1), 268-274. Mano, H., & Oliver, R. L. (1993). Assessing the dimensionality and structure of the consumption experience: Evaluation, feeling, and satisfaction. *Journal of Consumer Research*, 20(4), 451-466. Mitchell, V. W., & Greatorex, M. (1993). Risk perception and reduction in purchase of consumer services. *The Service Industries Journal*, 3(4), 179-200. Monroe, K. B., & Krishnan, R. (1985). The effect of price on subjective product evaluations. In Jacoby, J. & J. Olson (Eds.), *Perceived Quality* (pp. 209-232). Massachusetts: Lexington Books. Murray, K. B., & Schlacter, J. L. (1990). The impact of services versus goods on consumer's assessment of perceived risk and variability. *Journal of the Academy of Marketing Science*, 18(1), 51-65. Naylor, G., & Frank, K. E. (2001). The effect of price bundling on consumer perceptions of value. *Journal of service Marketing*, 15(4), 270-281. Oliver, R. L. (1980). A cognitive model of the antecedents and consequences of satisfaction decisions. *Journal of Marketing Research*, 17, 460-469. Oliver, R. L. (1997). Satisfaction: A behavioral perspective on the consumer. New York: McGraw-Hill. Parasuraman, A., Zeithaml, V. A., & Berry, L. L. (1985). A conceptual model of service quality and its implications for future research. *Journal of Marketing*, 49, 41-50. Parasuraman, A., Zeithaml, V. A., & Berry, L. L. (1988). SERVQUAL: A multiple consumer perceptions of service quality. *Journal of Retailing*, 64(1), 12-40. Peter, J. P. & Tarpey, L. X. (1975). A comparative analysis of three consumer decision strategies. *Journal of Consumer Research*, 2(1), 29-37. Roselius, T. (1971). Consumer ranking of risk reduction methods. *Journal of Marketing*, 35(1), 56-61. Rust, R. T., Zahorik, A.J., & Keiningham, T. L. (1995). Return on quality (ROQ): Making service quality financially accountable. *Journal of Marketing*, 59(1), 58-70. Sheth, J. N., Newman, B. I., & Gross, B. L. (1991). Why we buy what we buy: A theory of consumption value. *Journal of Business Research*, 22(1), 159-170. Strader, T. J., & Shaw, M. J. (1999). Consumer cost differences for traditional and internet markets. *Internet Research*, 9(2), 82-92. Sweeney, C. J., Soutar, G. N., & Johnson, L.W. (1999). The role of perceived risk on the quality-value relationship: A study in a retail environment. *Journal of Retailing*, 75(1), 77-105. Szybillo, G. J., & Jacoby, J. (1974). Intrinsic versus extrinsic cues as determinants of perceived product quality. *Journal of Applied Psychology*, 59(1), 74-78. Vijayasarathy, L. R., & Jones, J. M. (2000). Print and internet catalog shopping: Assessing attitudes and intentions. *Internet Research*, 10(3), 191-202. Woodruff, R. B. (1983). Modeling consumer satisfaction process using experience-based norms. *Journal of Marketing Research*, 20, 296-304. Woodruff, R. B., & Gardial, S. F. (1996). Know your customer: New approaches to understanding customer value and satisfaction. Massachusetts: Blackwell. Woodside, A. G. (1968). Group influence and consumer risk taking: An experimental study. Unpublished doctoral dissertation, University of Pennsylvania. Zeithaml, V. A. (1988). Consumer perceptions of price, quality, and value: A means-end model and synthesis of evidence. *Journal of Marketing*, 52(1), 2-21. Zeithaml, V. A., Berry, L. L., & Parasuraman, A. (1988). Communication and control processes in the delivery of service process. *Journal of Marketing*, 52(1), 36-58.