

A Study of Relationship among Customer Relationship Investment, Relationship Benefit, Relationship Quality and Willingness

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ABSTRACT

In recent years, customer relationship management(CRM) has become one important work of enterprises to be developed in line with actual needs of the CRM strategy, we can improve customer loyalty and increase customer purchase intention and action to improve profit, avoid price competition. Enterprises can behave certain activities to strengthen relations with customers, these activities known as enterprise customer relationship investment, including : direct mail, preferential treatment, interpersonal communication and tangible rewards. Previous literature showed that the enterprise customer relationship investment will develop the relationship quality, which refers to the enterprise and customer relations strength of the overall evaluation. The relationship quality, can be observed from three dimensions of relationship satisfaction, trust and relationship promises, will leading to customers on the psychological and behavioral loyalty, and affect their willingness to buy and behavior. Preceding literature also pointed out that the benefits of customer relationship perception will affect the business of loyalty and relations commitments, thereby also wishes to purchase and the impact of action, and the loyalty and commitment, which are essentially within the scope of the quality of relationship. In other words, whether from the relations of enterprise customer relationship investment to the affected customer buying intention, or the relations of the relationship benefit to the affected customer buying intention, relationship quality play a purchased pre-factor role. The present study inference that relationship quality seems to be an intermediary variable between the relations above mentioned. Intermediary results will cause by the independent variables on the dependent variable the influence of the change. Previous studies did not find in this regard on, so the present study make customer relationship investment and relationship benefit as independent variables, relationship quality as intervening variables and willingness as dependent variable to probe the scope of the area. Investigation been conducted on the department store customer for relationship activities most frequent and most common take place, the perceived relationship benefit of customer experience is also the most affected and most directly, therefore, the present study samples of choice for the target customers on department stores. The results showed that business customer relationship investment, relationship benefit and relationship quality to customer wishes to purchase all have a significant impact. And indeed the quality of relationship with the intermediary effect will affect customer relationship investment in customer wishes to purchase, and will also affect relationship benefit in customers will to purchase. The findings and discussions, the meaning of theory and practice, the research restrictions, and the recommendations for future research of the present study, also been discussed in the article.

Keywords : customer relationship investment ; relationship benefit ; relationship quality ; willingness to purchase

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REFERENCES

- 一、中文部份 王又鵬(1993) , 促銷活動對消費者購買行為影響之研究 , 國立政治大學企業管理研究所未出版之碩士論文。 王郁惠(1997) , 服務業類別、關係行銷與顧客忠誠度關係之研究 , 國立中正大學企業管理研究所未出版之碩士論文。 尚郁慧(2006) , 本國一般銀行顧客滿意度與忠誠度關係之研究 , 淡江大學管理科學研究所未出版之碩士論文。 吳俊彥(2003) , 百貨專櫃人員銷售技巧、服務態度對工作績效之影響 以心理契約為中介變項 , 國立中山大學人力資源管理研究所未出版之碩士論文。 許玲毓(1994) , 品牌形象利益、關係利益與品牌忠誠度關係之研究 以品牌關係品質、關係品質為仲介變數之研究 , 國立中興大學企業管理研究所未出版之碩士論文。 莊昆霖(1999) , 大型電腦賣場與內部商店之服務品質對關係品質之影響-探討涉入程度之干擾效果 , 雲林科技大學企業管理學系未出版之碩士論文。 周昌筠(1991) ,壽險業務員關係行銷之研究 , 國立政治大學保險研究所未出版之碩士論文。 陳振甫(1996) , 宗教慈善團體非營利組織管理特質分析-以佛教慈濟功德會為例 , 國立中山大學高階經營管理研究所未出版之碩士論文。 張國雄(2007) , 行銷管理 , 台北 , 雙葉書廊有限公司。 謝福樹(2001) , 從關係行銷探討關係品質之模式-以我國銀行業為例 , 義守大學管理科學研究所未出版之碩士論文。 劉世禮(2003) , 關係利益與關係品質對關係結果的影響-個人屬性的干擾效果 , 東海大學企業管理學系未出版之碩士論文。 劉素琴(1999) , 從關係價值與關係品質探討顧客忠誠度-銀行業之實證研究 , 國立雲林科技大學企業管理技術研究所未出版之碩士論文。 二、英文文獻 Anderson, J. C., & Narus, J. A. (1990). A model of distribute or firm and manufacturer firm working partnerships. *Journal of Marketing*, 54, 42-58. Anderson, E., & Weitz, B. (1989). Determinants of continuity in conventional industrial channel dyads. *Marketing science*, 8, 310-323. Bagozzi, R. P. (1995). Reflection on Relationship Marketing in Consumer Market. *Journal of the Academy of Marketing Science*, 23(4), 272-277. Barnes, J. G. (1994). The issue of establishing relationships with customers in service companies: When are relationships feasible and what form should they take? Paper Presented at the Third Annual Frontiers in Services Conference. Owen Graduate School of Management, Vanderbilt University, Nashville, Tennessee. Berry, L. L. (1995). Relationship marketing of service growing interest, emerging perspective. *Journal of the Academy of Marketing Service*, 23, 236-245 Baron, R. M., & David, A. K. (1986). The Moderator-Mediator Variable Distinction in Social Psychological Research: Conceptual, Strategic, and Statistical Considerations. *Journal of Personality and Social Psychology*, 51(6), 1173-1182. Berry, L. L. (1983). Relationship marketing In L.L. Berry. Emerging perspective on Services Marketing. Chicago: American Marketing Association. Bitner, M. J., Booms, B. H., & Mohr, L. A. (1994). Critical service encounters: The employee's viewpoint. *Journal of Marketing*, 58, 95-106 Blau, P. (1964). Exchange and Power in Social Life. New York: John Wiley & Sons, Inc. Busch, P., & Wilson, D. T. (1976). An Experimental Analysis of a salesman's Expert and Referent Bases Power in the Buyer Seller Dyad. *Journal of Marketing Research*, 13, 3-11. Crosby, L. A., Evans, K. R., & Cowles, D. (1990). Relationship quality in service selling: An interpersonal influence perspective. *Journal of Marketing*, 54, 68-81 Dai, Y. D. (2002). Overall

customer satisfaction, trust, and Commitment in customer voluntary performance behaviors With travelers in lodging services. Doctoral dissertation, The Pennsy- Ivaniz State University, University Park Derlega, V. J., Winstead, B. A., Wong, P. T. P., & Greenspan, M. (1987). Self-Disclosure and Relationship Development: An Attribution Analysis, in Interpersonal Process: New Directions in Communication Research. Roloff, M. E., & Miller, G. R. (eds.), London: Sage Publications, Inc. Dodds, W. B., Kent, B. M., & Dhruv, G. (1991). Effects of Price, Brand, and Store Information on Buyers' Product Evaluations. *Journal of Marketing Research*, 28, 307-319 Dorsch, M. J., Scott, R. S., & Scott, W. K. (1998). The Role of Relationship Quality in Stratification of Vendors as Perceived by Customers. *Journal of the Academy of Marketing Science*, 26, 128-42 Dwyer, R. F., Schurr, P. H., & Ou, S. (1987). Developing Buyer-Seller Relationships. *Journal of Marketing*, 55, 11-27 Garbarino & Johnson (1999). The difference roles of Satisfaction, trust, and commitment in customer relationships. *Journal of Marketing*, 63(2), 70-87 Goodwin, C. (1994). Between Friendship and Business: Communal Relationships in Services Exchanges. working paper. University of Manitoba Griffin, J. (1995). Customer loyalty: How to keep it. Simon and Schuster Inc. Gruen, T. W. (1995). The Outcome Set of Relationship Marketing in Consumer Markets. *International Business Review*, 4(4), 447-469 Gummesson, E. (1987). Quality-The Ericsson Approach, EriCson, Stockholm. Gwinner, K. P., Gremler, D. D., & Bitner, M. J. (1998). Relational benefits in service industries: The customer's perspective. *Journal of the Academy of Marketing Science*, 26. Henning-Thurau, T., Gwinner, K. P., & Gremler, D. D. (2000). Understanding Relationship Marketing Outcomes-An Integration of Relation Benefits and Relationship Quality. *Journal of Service Research*, 4(3), 737-764. Henning-Thurau, T., & Klee, A. (1997). The Impact of Customer Satisfaction and Relationship Quality on Customer Retention: A Critical Reassessment and Model Development. *Psychology & Marketing Management*, 14(8), 764-797. Huppertz, J. W., Anderson, S. J., & Evans, R. H. (1978). An Application of Equity Theory to Buyer-Seller exchange Situation. *Journal of Marketing Research*, 15(2), 250-260. Kang, Y. S., & Nacy, M. R. (1996). The Importance of Consumer Market Interactions as a Form of Social Support for Elderly Consumers. *Journal of Public Policy & Marketing*, 15(1), 108-117. Keaveney, S. M. (1995). Customer switch behavior in service industries: An exploratory study. *Journal of Marketing*, 59(2), 71-82. Kotler, P. (1999). *Marketing Management: Analysis, Planning, Implementation and Control*, 9th ed, Englewood Cliffs, NJ: Prentice-Hall, Inc. Johnson, J. I. (1999). Strategic integration in industry- al distribution channels: managing the interfirm relationship as a strategic asset. *Journal of the Academy of Marketing Science*, 27(1), 4-18. Lagace, R. R., Dahlstrom, R., & Gassenheimer, J. B. (1991). The relevance of ethical salesperson behavior on relationship: The pharmaceutical industry. *Journal of Personal Selling Sales Management*, 11(4), 39-47. Levitt, T. (1986). *The Marketing Imagination*. New York: The Free Press. McAdams, D. P. (1988). Personal Needs and Personal Relationships, in *Handbook of personal Relationships*, Ste-Ve W. Duck, ed. New York: John Wiley and Sons, 7-22. Moorman, C., Deshpande, R., & Zaltman, G. (1993). Factors affecting trust in market-research relationships. *Journal of Marketing*, 57(1), 81-101 Morgan, R. M., & Hunt, S. D. (1994). The commitment-trust theory of relationship marketing, 58, 20-38o Mummalaneni, V., & Wilson, D. (1991). Modelling the influence of a close personal relationship on buyer commitment to a supplier. (ISBN Working Paper). University Park, PA: Pennsylvania State University. Parsons, A. L. (2002). What determines buyer-seller relationship quality? An investigation from the buyer's Perspective. *The Journal of Supply Chain Management*, 38(2), 4-12. Peterson, R. A. (1995). Relationship marketing and the consumer. *Journal of the Academy of Marketing Science*, 23(4), 278-281 Pratt, M. B. (1998). To be or not to be: Central questions in organizational identification. In D.A. Whetten & P.C. Godfrey (Eds.), *Identity in organizations*, pp.172-178. Thousand Oaks, CA: Sage. Prus, A., & Brandt, D. R. (1995 July-August). *Understanding Your Customers, Marketing Tools*, 10-14. Reichheld, F. F., & Earl, W. S. (1990). Zero Defections: Quality Comes to Services. *Harvard Business Review*, 68(5), 105-111. Reynolds, K. E., & Beatty, S. E. (1999). Customer Benefits and Company Consequences of Customer-Salesperson Relationship in Retailing. *Journal of Retailing*, 75, 11-32. Richheld, F. F. (1996). *The Loyalty Effect*, Harvard Business School Press, Boston, MA. Roberson, T. S., Zielinsky, S., & Ward, J. (1984). *Customer Behavior*, Scott Foresman and Company. Rotter, J. B. (1967). A new scale for measurement of interpersonal. *Journal of Personality*, 35, 651-665. Selness, F. (1993). An Examination of the Effect of Product Performance on Brand Reputation, Satisfaction and Loyalty, *European Journal of Marketing*, 27(9), 19-35. Shaw, R. (1999). Customers are about sales, not false friendships. *Marketing*, 20. Sheth, J. N., & Parvatiyar, A. (1995). Relationship marketing In consumer markets: antecedents and consequences. *Jorunal of the Academy of Marketing Science*, 23, 255-271. Smith, J. B. (1998). Buyer-seller relationships: Similarity Relationship management, and quality. *Psychology & Marketing*, 15, 3-21. Soellner, A. (1994). Commitment in exchange relationship:the role of switching cost in building and sustaining competitive advantages. In J. Sheth & A. Parvatiyar(Eds), *Relationship Marketing: Theory, Methods and Applications*(1-8), Atlanta, GA: Emory University Tam, J. K., & Wong, Y. H. (2001). Interactive selling: a dynamic framework for service. *The Journal of Service Marketing*, 15(4), 379-396. Westbrook, R. A. (1980). Sources of consumer satisfaction with retail outlets. *Journal of Retailing*, 57, 68-85. Williamson, O. E. (1979). Transaction cost economics: The Governance of contractual relations. *Journal of Law and Economics* , 22, 233-261. Wray, B., Palmer, A., & Bejou, D. (1994). Using neural network Analysis to evaluate buyer-seller relationship. *European Journal of Marketing*, 28(10), 32-48. Wulf, K. D., Odeker-Schrpder, G., & Iacobucci, D. (2001). Investment in Consumer Relationships: A Cross-Country and Cross-Industry Exploration. *Journal of Marketing*, 65, 33-50. Zeithaml, V. A. (1981). How consumer evaluation process differ between goods and services in: *Marketing of Services*, Donnelly, J. H., & George, W. R.(eds.), Chicago: AMA, 186-190. Zeithaml, V. A., & Bitner, M. J. (2003). *Services Marketing: Integrating Customer Focus Across the Firm*, McGraw-Hill, 3rd edition.