

# 服務氣候對員工及顧客之滿意

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## 摘要

根據服務氣候理論與研究，探討服務氣候（全程服務、顧客導向、管理者作為以及顧客回饋）與員工滿意及顧客滿意之關係，並檢討三項服務屬性（顧客接觸頻率、服務無形性及服務員工相依性）是否對服務氣候與顧客滿意扮演著調節角色。本研究採立意抽樣調查，以臺灣土地銀行為研究對象，共針對40家臺灣土地銀行分行發出第一線服務人員與直屬主管及往來顧客三種問卷。結果發現服務氣候中的全程服務構面對員工滿意有正向影響效果。又以員工與往來顧客配對評估顧客滿意，結果發現全程服務對顧客滿意具正向影響效果。本研究採層級線性模式進行分析，結果顯示了服務屬性中的顧客接觸頻率對服務氣候與顧客滿意具調節效果。顧客接觸頻率高時，組織更難控制及標準化服務流程，所以組織必須營造高度服務氣候來改善員工滿意並提升服務品質以提高顧客的滿意。

關鍵詞：服務氣候、員工滿意、顧客滿意、服務屬性

## 目錄

中文摘要.....	iii 英文摘要.....	iv
致謝辭.....	vi 內容目錄.....	vii 表
目錄.....	x 第一章 緒論.....	1 第一節 研究背景與動
機.....	4 第二章 文獻探討.....	6 第一節 服務氣候...
1 第二節 研究目的.....	6 第二節 員工滿意.....	9 第四節 服務屬
.....	7 第三節 顧客滿意.....	12 第三章 研究方法.....
.....	9 第四節 服務屬	16 第二節 研究假設.....
性.....	12 第三章 研究方法.....	17 第三節 研究對象及抽樣程序.....
構.....	16 第二節 研究假設.....	18 第四節 量測
工具.....	17 第三節 研究對象及抽樣程序.....	21 第五節 資料處理與統計方法.....
.....	18 第四節 量測	24 第四章 統計分析與結果.....
27 第一節 描述性統計.....	27 第二節 信效度分析.....	32 第三節 差異分
.....	32 第三節 差異分	38 第四節 整體模式衡量分析.....
析.....	38 第四節 整體模式衡量分析.....	42 第五節 相關分析.....
迴歸分析.....	42 第五節 相關分析.....	45 第六節
.....	46 第七節 階層線性分析.....	47 第五章 結論與建議.....
.....	46 第七節 階層線性分析.....	51 第一節 研究結論.....
.....	47 第五章 結論與建議.....	51 第二節 實務意涵.....
後續研究建議.....	51 第二節 實務意涵.....	53 第三節 研究限制與
.....	53 第三節 研究限制與	69 表目錄 表3-1問卷識
別及編碼方式.....	54 參考文獻.....	20 表4-1受試樣本之樣本特性.....
.....	55 附錄 問卷.....	29 表4-2信度分析.....
表4-3驗證性因素分析.....	55 附錄 問卷.....	35
.....	59 表4-4顧客基本資料變項對於個人層次顧客滿意的知覺差異情形.....	38 表4-4顧客基本資料變項對於個人層次顧客滿意的知覺差異情形.....
.....	39 表4-5顧客基本資料變項對顧客滿意事後檢定.....	39 表4-6員工基本資料變項對於個人層次服務
.....	39 表4-5顧客基本資料變項對顧客滿意事後檢定.....	40 表4-7員工基本資料變項對服務氣候、員工滿意事後
.....	40 表4-8主管基本資料變項對於組織層次顧客接觸頻率、服務無形性、員工相依性的知覺差異情形.....	41
.....	40 表4-8主管基本資料變項對於組織層次顧客接觸頻率、服務無形性、員工相依性的知覺差異情形.....	42 表4-10 變
.....	42 表4-9主管基本資料變項對顧客接觸頻率、服務無形性、員工相依性事後檢定.....	42 表4-10 變
.....	44 表4-11相關分析.....	44 表4-11相關分析.....
.....	46 表4-12個體層次服務氣候對員工	46 表4-12個體層次服務氣候對員工
滿意、顧客滿意之階層迴歸結果.....	47 表4-13服務氣候對顧客滿意影響之分析.....	47 表4-13服務氣候對顧客滿意影響之分析.....
.....	49 圖目錄 圖3-1研究架構.....	49 圖目錄 圖3-1研究架構.....
圖4-1顧客接觸頻率調節服務氣候構面中整體服務氣候與顧客滿意之間的交互作用圖.....	50	17

## 參考文獻

余鑑、于俊傑、郭素玉、廖珮紋，2010，內部行銷、社會資本與員工工作滿意度之研究 - 以導入嵌入式人力資源組織之個案銀行為例，中華理論結構模式LISREL 學會三月份。洪福彬、吳錦碧、陳君達，2009，朝陽商管評論第八卷，23-48。張春興 1991 心理學，台北: 東華。溫福星 2006 階層線性模式:原理、方法與應用，台北: 雙葉書廊。張紹勳，1999，企業員工商生涯定位、工作滿意與組織效能之研究以資訊電腦業為參考組。管理評論，18(2)。郭德賓、周泰華、黃俊英，2000，服務業顧客滿意評量之重新檢驗與驗證，中山管理評論，8 (1)。鄭筑尹，2005，服務業人力資源管理措施、服務品質與顧客績效間關係之研究，國立成功大學未出版之碩士論文。錢才璋、蘇世斌、葉昭宏，2009，多變量分析醫院職場員工之工作滿意度，中華職業醫學雜誌，16(3)。謝棋楠、林仙惠，2007，員工對勞工退休條例宣導之滿意度之探討，育達學院學報，第13期。蕭煥鏘(1997):人事行政人員工作滿意度之調查分析—以臺灣省各縣市鄉鎮

人事人員為例。人事管理 , 34(10)。行政院主計處(2010), 中華民國統計資訊網[線上資料], 來源:  
[http://srh.dgbas.gov.tw/hysearch/cgi/m\\_query.exe?home=home&path=/HyWeb5.0.1/database/pages&sort\\_type=sort\\_h&sort\\_field=hostname&item\\_no=10&phonetic=0&fuzzy=0&nature=0&group=AA&check\\_group=yes&template=s&content=gdp](http://srh.dgbas.gov.tw/hysearch/cgi/m_query.exe?home=home&path=/HyWeb5.0.1/database/pages&sort_type=sort_h&sort_field=hostname&item_no=10&phonetic=0&fuzzy=0&nature=0&group=AA&check_group=yes&template=s&content=gdp) 台灣土地銀行網頁  
<http://www.landbank.com.tw> 二、英文部份 Aiken, Leona S., & Stephen, G. West (1991). Multiple Regression: Testing and Interpreting Interactions. Newbury Park, CA: Sage Publications. Porter, L. W., & Lawler, E. E.(1968). Managerial attitudes & performance,Illinois Homewood Company. Adams, J. S.(1963) Toward an understanding of inequity.Journal of Abnormal Social Psychology,67,422-436. Alderfer, C. P.(1972). Existence relatedness and growth need in organizational setting.NY: The Free Press. Anderson, E. W., Fornell, C., & Lehman, D. R. (1994). Customer satisfaction, market share, and profitability: findings from Sweden. Journal of Marketing, 58, 53-66. Arnett, D. B., Debra A., & Laverie, C. M., (2002), Using job satisfaction and pride as internal-marketing tools, Cornell Hotel and Restaurant Administration Quarterly,87-96. Bebko, C. P.(2000). Service intangibility and its impact on consumer expectations of service quality. Journal of Services Marketing, 14(1): 9 – 26. Bell, M. L.(1981). A matrix classification of marketing goods and services. In J. H. Donelly & E. R. Geroge (Eds.), Marketing of services: 208 – 212. Chicago:American Marketing Association. Bitner, M. J., Booms, B. H., & Tetreault, M. S.(1990). The Service Encounter: Diagnosing Favorable and Unfavorable Incidents. Journal of Marketing,54(1),71-84. Blackwell, D. R., P. W. Miniard, & J. F. Engel.(2001).Consumer Behavior, 9th ed., Harcourt, Inc1. Bowen, J., & Bowers, M. R.(1986). A marketing contingency approach to service organizational structure.In M.Venkatesan,D.M. chmalensee,&C.Marshall (Eds.), Creativity in services marketing: What ' s new, what works, what ' s developing: 78 – 82. Chicago:American Marketing Association. Bowen, D. E., & Schneider, B. (1988). Services marketing and management: Implications for organizational behavior.In B.M.Staw & L.L.Cummings (Eds.), Research in organizational behavior, vol. 10: 43 – 80.Greenwich, CT: JAI Press. Bowen, J., & Ford, R. C. (2002). Managing service organizations:Does having a “ thing ” make a difference?Journal of Management, 28: 447 – 469. Bowen, J. (1990). Development of a taxonomy of services to gain strategic marketing insights. Journal of the Academy of Marketing Science, 18: 43 – 49. Bryk, S., & Raudenbush, W. (1992). Hierarchical Linear Models. Newbury Park, CA: Sage. Cardozo, R. N. (1965). An experimental study of consumer effort, expectations and satisfaction, Journal of Marketing Research, 2, 244-249 Chase, R. B. (1978). Where does the customer fit in a service operation? Harvard Business Review, 56(X):137 – 142. Chase, R. B., & Tansik, D. A. (1983). The customer contact model of organizational design. Management Science,29: 1037 – 1050. Churchill, C. A. Jr. ,& C. Suprenant (1982),An Investigation into the Determinants of Consumer Satisfaction Journal of Marketing Research, 19(6), pp.491-504. Churchill, C. A. Jr.,& C. Suprenant (1982), An Investigation into the Determinants of Consumer Satisfaction,Journal of Marketing Research, 19(6), pp.491-504. Cina, C. (1989), Creating an Effective Customer Satisfaction Program,Journal of Consumer Marketing, 6(4), pp.31-40 Cribbin, J. J. (1972). Effective managerial leadership. NY: American Management Association. Cronin, J. J., & Taylor, S. A. (1992). Measuring Service Quality: A Reexamination and Extension, Journal of Marketing, 56, 55-68 Czepiel, J. A., & Rosenberg, L. J. (1974). Perspective on consumer satisfaction. AMA Conference Proceedings, 99-123 Davis, K. (1977). Organizational behavior: Human behavior at work. NY:McGraw-Hill. Day, R. L. (1977),Extending the Concept of Consumer Satisfaction, Consumer Research, 4(1), pp.149-154. Dean, A. M.(2004). Links between organisational and customer variables in service delivery: Evidence, contradictions, and challenges. International Journal of Service Industry Management, 15: 332 – 350. Dessler,G.(1994).Human Resource Managmeent,6 .ed,N.J.:Prentice Hall Dietz, J., Pugh, S. D., & Wiley, J. W.(2004). Service climate effects on customer attitudes: An examination of boundary conditions. Academy of Management Journal, 47: 81 – 92. Donavan, A., Brown, D., & Mowen, J. (2004). Internal benefits of service worker customer orientation: Job satisfaction, commitment and organizational citizenship behaviors. Journal of Marketing, 68(1), 128-146. Fornell, C. (1992). A national customer satisfaction barometer: The Swedish experience. Journal of Marking, 56(1), 6-21. Ghiselli, R. F., La Lopa, J. M., & Billy,B., (2001), Job satisfaction, life satisfaction, and turnover intent.Cornell Hotel and Restaurant Administration Quarterly, 42,28-37. Gittell, J. H.(2000). Organizing work to support relational coordination. International Journal of Human ResourceManagement, 11: 517 – 539. Gittell, J. H.(2002). Relationships between service providers and their impact on customers. Journal of Service Research, 4: 299 – 311. Gittell, J. H.(2005). Relational coordination: Coordinating work through relationships of shared knowledge,shared goals, and mutual respect. In O. Kyriakidou & M. Ozbilgin (Eds.), Relational perspectives on organizational studies. Northampton, MA: Edward Elgar. Gr?ftroos, C. (1990). Relationship approach to marketing in service contexts: The marketing and organizational behavior interface. Journal of Business Research,20(1): 3 – 11. Hellriegel, D., & Slocum, J. W. (1979). Organizational behavior (2th ed.). NY: West Publishing. Hopcock,R.(1935) Job satisfaction. New York: Harper. Horwitz, F. M., & Neville, M. A. (1996). Organization design for service: A review of the literature. Human Resource Management, 35: 471 – 492. Howard, J. A., & J. N. Sheth (1969), The Theory of Buyer Behavior. New York,NY: John Wiley and Sons. Hunt, H. K. (1977), Conceptualization and Measurement of Consumer Satisfaction and Dissatisfaction. Cambridge, MA: Market Science Institute. Johnson, J., (1996). Linking employee perceptions of service climate to customer satisfaction. Personnel Psychology,49: 831 – 850. Jones, T. O., & Sasser, W. E. (1995). Why Satisfied Customers Defect, Harvard Business Review, 73(6), 88-99. Katz, D. & Kahn R. L. (1978). The Social Psychology of Organizations, New York: Wiley. Kotler, P., (2003), Marketing Management, 11th ed.,Prentice-Hall, Englewood Cliffs. Kristensen, K., Martensen, A., & Gronholdt, L. (2000). Customer satisfaction measurement at post Denmark: Results of application of the European customer satisfaction index methodology. Journal of Total Quality Management, 11 (7), 1007-1015. Litwin ,G. H. & Stringer, R.A., ( 1968 ) ,Motivation and Organizational Climate, Boston: Division of Research, Graduate School of Business Administration, Harvard University ,p.41. Lund DB.(2003). Organizational culture and job satisfaction. J Bus Ind Mark ,18 (3):219 – 36. Mayer, Ehrhart,& Schenider (2009). Service Attribute Boundary Conditions of the Service Climate – Customer Satisfaction Link. Academy of Management Journal, 52 ( 5 ) , 1034 – 1050. Miller, D. W., & Faust, J. E. (2003). Classifying

services by intangibility/tangibility of attributes and benefits. *Services Marketing Quarterly*, 24(4): 35 – 55. Murray, K. B., & Schlacter, J. L. (1990). The impact of services versus Goodson Consumers ' assessment of perceived risk and variability. *Journal of the Academy of Marketing Science*, 18: 51 – 65. Oliver, R. L., (1997), Satisfaction: A Behavioral Perspective on the Consumer, McGraw-Hill, New York. 57. Parasuraman, A. and Grewal, D., 2000, The impact of technology on the quality-value-loyalty chain: a research agenda, *Journal of the Academy of Marketing Science*, 28(1), 168-174. Oliver, R. L. (1981), Measurement and Evaluation of Satisfaction Processes in Retail Settings, *Journal of Retailing*, 57(3), pp.25-48. Ostrom, A., & Iacobucci, D. (1995). Consumer Trade-Offs and the Evaluation of Services, *Journal of Marketing*, 59(1), 117-28. Patterson, P. G., & Cicic, M. (1995). A typology of service firms in international markets: An empirical investigation. *Journal of International Marketing*, 3(4):57 – 83. Paulin, M., R., Ferguson, J. & Bergeron, J. (2006). Service Climate and Organizational Commitment: The Importance of Customer Linkages, *Journal of Business Research*, 59(8), 6-15. Price, J. H. (1972). Handbook of organizational measurement. Lexington, MA: D. C. Heath & Company. Price, J. L. (1997).Assessment of Meyer and Allen ' s Three-Component Model of Organizational Commitment in South Korea. *Journal of Applied Psychology*, Vol. 82, No. 6, 1997, pp. 961-973. Reardon, K. K., & Enis, B. (1990). Establishing a companywide customer orientation through persuasive internal marketing. *Management Communication Quarterly*, 3: 376 – 387. Robbins,S.P.(2001) Organizational behavior. ( 9th ed ) ,Englewood Cliffs,NJ:Prentice-Hall. Salanova, M., Agut, S., & Peiro, J. M. (2005). Linking organizational resources and work engagement to employee performance and customer loyalty: The mediation of service climate. *Journal of AppliedPsychology*, 90: 1217 – 1227. Santos, J. (2002). From intangibility to tangibility on service quality perceptions: A comparison study between consumers and service providers in four service industries. *Managing Service Quality*, 12:292 – 302. Schmitt, M. J., & Allscheid, S. P. (1995). Employee attitudes and customer satisfaction: Making theoretical and empirical connections. *Personnel Psychology*,48: 521 – 536. Schneider, B. (1996). The Climate for Service :An Application of the Climate Construct, In B. Schneider (Ed.) *Organizational Climate and Culture* , pp.382-412, San Francusco : Jossey Bass. Schneider, B. (1980). The service organization: Climate is crucial. *Organizational Dynamics*, 9(2): 52 – 65. Schneider, B., Ashworth, S., Higgs, A., & Carr, L. (1996). Design, validity, and use of strategically focused employee attitude surveys. *Personnel Psychology*, 49:695 – 705. Schneider, B., & White, S. S. 2004. Service quality:Research perspectives. Thousand Oaks, CA: Sage. Schneider, B., David M., Mark G. (2009). Service Attribute Boundary Conditions of the Service Climate – Customer Satisfaction ink .*Academy of Management Journal* , Vol. 52, No. 5, 1034 – 1050. Schneider, B., & Bowen, D. E. (1985). Employee and customer perceptions of service in banks: Replication and extension. *Journal of Applied Psychology*, 70:423 – 433. Schneider, B., & Bowen, D. E. (1992). Personnel/human resources management in the service sector. In K. R.Rowland & G. R. Ferris (Eds.), *Research in personnel and human resources management*, vol. 10:1 – 30. Greenwich, CT: JAI Press. Schneider, B., Ehrhart, M. G., Mayer, D. M., Saltz, J. L.,& Niles-Jolly, K. (2005). Understanding organizationcustomer links in service settings. *Academy of ManagementJournal*, 48: 1017 – 1032. Schneider, B., Gunnason, S. K. and Niles-Jolly, K.(1994). Creating the climate and culture of success. *Organization Dynamics*,23,17-29. Schneider, B., Salvaggio, A. N., & Subirats, M. (2002).Climate strength: A new direction for climate research.*Journal of Applied Psychology*, 87: 220 – 229. Schneider, B., White, S. S., & Paul, M. C. (1998). Linking service climate and customer perceptions of service qu ality: Test of a causal model. *Journal of Applied Psychology*, 83: 150 – 163. Seashore, S. E., & Taber, J. D., (1975),Job satisfaction indicators and the correlation, *American Behavior Scientists*, 18, 333-368. Shostack, G. L. (1977). Breaking free from product marketing. *Journal of Marketing*, 42(2): 73 – 80. Skaggs, B. C., & Huffman, T. R. (2003). A customer interaction approach to strategy and production complexity alignment in service firms. *Academy of Management Journal*, 46: 775 – 786. Smith,P.C., Kendall,L.M., & Hulin,C.L.(1969). The measurement of Satisfaction in work and retirement .Chicago:Rand McNally. Spector,Paul E.(1985).Measurement of Human Service Staff Satisfaction:Development of the Job Satisfaction Survey.*American Journal of Community Psychology*,13(6):693-713. Susskind, A. M., Kacmar, K. M., & Borchgrevink, C. P.(2003). Customer service providers ' attitudes relating to customer service and customer satisfaction in the customer-server exchange. *Journal of Applied Psychology*,88: 179 – 187. Tse, D. K., & Wilton, P. C. (1988). Models of consumer satisfactioformation: an extension. *Journal of Marketing Research*, 25(2), 204-212. Tsilos, M., Mittal, V. and Ross, W. T. Jr.,(2004), The role of attributions in customer satisfaction: a reexamination,*Journal of Consumer Research*, 31(2), 476-483. Woodruff, R. B., E. R. Cadotte, & R. L. Jenkins (1983), Modeling ConsumerSatisfaction Processes Using Experience-Based Norms, *Journal of Marketing Research*, 20(3), pp.296-304. Yagil, D. (2001). Ingratiation and assertiveness in the service provider-customer dyad. *Journal ofService Research*, 3: 345-353. Zeithaml, Valarie A.,& Mary Jo Bitner. ( 1996 ) . *Service Marketing*, New York,NY: Mcgraw-Hill.