

A study of relationships among transnational corporation job standardization, organizational climate and employee creati

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ABSTRACT

This study empirically examines the relationships among foreign insurance companies in Taiwan, job standardization, organization climate, and employee creativity. Based on the questionnaire survey, 408 valid samples were obtained by the stratified sampling. The tools used for data analysis are descriptive statistics analysis, reliability analysis, va-lidity analysis, factor analysis,correlation analysis and multiple hierarchical regresstion analysis to analyze the study results and examine the research hypotheses. The results of this study are as follows: First, job standardization and positively influences employee creativity. Second, the job standardization and positively influences organization climate. Third, the psycho-logical ownership and positively influences employee creativity. Fourth, the organization climate has the significantly mediated effect to the relation between the job standardiza-tion and the employee creativity. Finally, according to the conceptual framework and research findings, the study provided some meanings and suggestions in the theories, empirical studies, practices and future directions.

Keywords : standardization、organization climate、employee creativity

Table of Contents

內容目錄 中文摘要	iii	英文摘要
iv 誌謝辭	v	內容目錄
vi 表目錄	viii	圖目錄
ix 第一章 緒論	1	第一節 研究背景與動機
1 第二節 研究目的	3	第二章 文獻探討與研究假說
4 第一節 工作標準化	4	第二節 組織氣候
6 第三節 員工創造力	9	第四節 影響員工創造
力之其他因素	10	第五節 工作標準化、組織氣候與員工創造力之關係
14 第一節 研究架構	14	第三章 研究方法
15 第三節 問卷設計	23	第四節
變數與操作型定義	23	第五節 資料分析方法
樣本與資料蒐集	23	第四章 實證結果及分析
實證結果及分析	26	第一節 研究變項之描述統計分析
第二節 研究變項之信度分析	36	第三節 研究變項之效度分析
第四節 研究變項之相關分析	48	第五節 研究變項之層級迴歸分析
50 第五章 結論與建議	57	第一節 實證結論
57 第二節 理論與管理意涵	59	第三節 研究限制與建議
61 參考文獻	63	附錄A 研究問卷
76		

REFERENCES

參考文獻 一、中文部分: 貝拉 . 艾爾、湯瑪斯 . 戴文波特(2008) , Google:會思考的創新引擎 , 哈佛商業評論 , 20 , 58-71。 李德治 , 童惠玲(2009) , 多變量分析:專題及論文常用的統計方法(初版) , 臺北:雙葉書廊有限公司。 沈明權(1999) , 個人特質、組織特性與組織創新之研究 , 國立中央大學人力資源管理研究所未出版之碩士論文。 陳津美 , 李沛慶 , 周建亨(2010) , 工作標準化對政府部門之重要性:稅務人員工作標準化認知與其工作投入關係之研究 , 國立空中大學商學學報 , 18 , 1-24。 秦夢群(1998) , 教育行政 (2版, p.348) , 台北:五南圖書 。 許士軍(1972) , 有關黎史(Litwin & Stringer)二氏「組織氣候」尺度在我國企業機構之適用性之探討 , 政大學報 , 26 , 104-138。 許士軍(1990) , 管理學 , 台北:東華書局。 張潤書(1988) , 組織行為與管理 , 台北:五南圖書。 楊建昌 , 葉宇泰 , 何國章 , 陳世欣(2002) , 組織氣候之實證研究 - 以台北某醫療機構為例 , 醫務管理期刊 , 13(1) , 120-141。 趙惠玉(2003) , 工作標準化對角色衝突、角色模糊關係之研究 - 以台灣高科技產業為例 , 文化商管學報 , 8(2) , 97-113。 鍾怡歡(2006) , 創新環境與工作標準化程度對團隊績效影響之研究-以某半導體設備公司為例 , 國立成功大高階管理碩士在職專班未出版之碩士論文。 謝安田 , 謝益銘(2000) , 工作標準化與工作倦怠之關係研

究，(國科會，NO.NSC89-2416-H-034-001)，台北：行政院國家科學委員會。謝益銘(2000)，員工工作標準化與公司內部員工品質關係之研究，中國文化大學國際企業管理研究所未出版之博士論文。二、英文部分：Afuah, A. (2003). *Innovation Management: Strategies, Implementation and Profits*, 2nd ed, Oxford University Press, 18-45. Amabile, T. M. (1988). A model of creativity and innovation in organizations. In B. M. Staw & L. L. Cummings (Eds.), *Research in organizational behavior*, 10, 123-167. Greenwich, CT: JAI Press. Amabile, T. M., Conti, R., Coon, H., Lazenby, J., & Herron, M. (1996). Assessing the work environment for creativity, *Academy of Management Journal*, 39(5), 1154-1184. Amabile, T. M. (1996). *Creativity in context*, Boulder, Colorado: Westview Press Inc. Amabile, T. M., & Gryskiewicz, N. (1989). The creative environment scales: The work environment inventory, *Creativity Research Journal*, 2, 231-254. Amabile, T. M., Hill, K. G., Hennessey, B. A., & Tighe, E. M. (1994). The work preference inventory: assessing intrinsic and extrinsic motivational orientations. *Journal of Personality and Social Psychology*, 66, 950-967. Amabile, T. M. (1985). Motivation and creativity: Effects of motivational orientation on creative writing. *Journal of Personality and Social Psychology*, 48, 393-399. Amabile, T. M., Schatzel, E. A., Moneta, G. B., & Kramer, S. J. (2004). Leader behaviors and the work environment for creativity: Perceived leader support. *Leadership Quarterly*, 15(1), 5-32. Amabile, T. M. (1997). Motivating creativity in organizations: On doing what you love and loving what you do. *California Management Review*, 40(1), 39-58. Baron, R. M., & Kenny, D. A. (1986). The moderator-mediator Variable distinction in social psychological research: Conceptual, Strategic, and statistical. *Journal of Personality and Social Psychology*, 51, 1173-1182. Bock, G. W., Zmud, R. W., Kim, Y. G., & Lee, J. N. (2005). Behavioral Intention Formation in Knowledge Sharing: Examining the Roles of Extrinsic Motivators, Social-Psychological Forces, and Organizational Climate. *MIS Quarterly*, 29(1), 87-111. Brown, W. (1987). What is work? *Management Decision*, 25(2), 41-48. Brown, S. P. (1996). A meta-analysis and review of organizational research on job involvement, *Psychological Bulletin*, 120(2), 235-255. Butera, A. M. (2004). Techniques for diagnosing organizational culture-things to consider before your next acquisition, *Michigan Banker*, 16(9), 114-116. Burns, G., & B. Napier. (1994). Linking Creativity, Common Vision, and Customer Connection: Synergy for Organizational Competitiveness. *National Productivity Review/Autumn*, 587-600. Cabrera, E. F., & Cabrera, A. (2005). Fostering Knowledge Sharing through People Management Practices. *International Journal of Human Resource Management*, 16(2), 720-735. Clark, J., & Guy, K. (1998). Innovation and Competitiveness: A Review, *Technology Analysis & Strategic Management*, 10(3), 363-395. Chadha, N. K. (1989). School organizational climate and teacher job satisfaction. *Social Science International*, 5(1), 1-20. Chiang, M. C. (1990). The impacts of organizational effectiveness and culture, paper present in 17th Annual Conference of the Northeast Association of Institutional Research, NY: Albany. Dawson, J. F., Gonzalez-Roma, V., Davis, A., and West, M. A. (2008). Organizational climate and climate strength in UK hospitals, *European Journal of Work and Organizational Psychology*, 17(1), p. 89. Dean, J. W. & Bowen, D. E. (1994). Management theory and total quality: Improving research and practice through theory development, *Academy of Management Review*, 19, 392-418. Denison, D. R. (1996). What is the difference between organizational culture and organizational climate? A native's point of view on a decade of paradigm war's. *Academy of Management Review*, 21(3), 619-654. Dickson, M. W., Resick, C. J., and Hanges, P. J. (2006). When organizational climate is unambiguous, it is also strong, *Journal of Applied Psychology*, 91, (2), p. 351. Ekwall, G. (1983). Climate, structure, and innovativeness in organizations: A theoretical framework and an experiment (Report 1). Stockholm: The Swedish Council for Management and Organizational Behavior. Eunice, M. L., De Alencar, S., & De Fatima Bruno-Faria, M. (1997). Characteristics of an organizational environment which stimulate and inhibit creativity. *Journal of Creative Behavior*, 31(4), 71-79. Facione, R., Sussman, L., & Herden, R. (1987). Communication Climate in Organizations, in *Handbook of Organizational Communication: An Interdisciplinary Perspective*, Jablin, F. et al., eds, Sage Publications, Inc., CA, 195-227. Feldman, M. S., & Pentland, B. T. (2003). Reconceptualizing organizational routines as a source of flexibility and change, *Administrative Science Quarterly*, 48, 94 – 118. Forehand, G. A., & Gillmer, B. V. H. (1964). Environmental variation in studies of organizational behavior. *Psychological Bulletin*, 62, 228-240. Fuller. (2007). Prosperity, Competitiveness, and Moral Purpose, *Harvard Business Review*, Dec, 132-136. George, J. M., & Zhou, J. (2001). When openness to experience and conscientiousness are related to creative behavior: An interactional approach. *Journal of Applied Psychology*, 86, 513-524. Gilson, L. L., & Shalley, C. E. (2004). A little creativity goes a long way: An examination of teams' engagement in creative processes. *Journal of Management*, 30, 453-470. Gilson, L. L., Mathieu, J. E., Shalley, C. E., & Ruddy, T. M. (2005). Creativity and standardization: Complementary or conflicting drivers of team effectiveness?, *Academy of Management Journal*, 48(3), 703-714. Hartline, M. D., Maxham, J. G., III, & McKee, D. O. (2000). Corridors of influence in the dissemination of customer-oriented strategy to customer contact service employees, *Journal of Marketing*, 64(2), 35-50. Hellriegel, D., & Slocum, J. W. (1974). Organizational Climate: Measures, Research and Contingencies, *Academy of Management Journal*, 17, 255-280. Hirst, G. Van Knippenberg, D., & Zhou, J. (2009). A Cross-Level Perspective on Employee Creativity: Goal Orientation, Team Learning Behavior, and Individual Creativity, *Academy of Management Journal*, 52(2), 280-293. Hsieh, A. T., Chou, C. H., & Chen, C. M. (2002). Job standardization and service quality: A closer look at the application of total quality management to the public sector, *Total Quality Management*, 13(7), 923-936. Hsieh, Y. M., & Hsieh, A. T. (2003). Does job standardization increase job burnout? *International Journal of Manpower*, 24(5), 590-614. Hsieh, Y. M., & Hsieh, A. T. (2001). Enhancement of service quality with job standardization. *The Service Industries Journal*, 21(3), 147-166. Kilmann, R. H., Saxton, M. J., & Sebra, R. (1985). Gaining control of the 105 culture, San Francisco: Jossey-Bass. Lewin, K. (1951). Field theory in social science. New York: Harper & Bros. Co. Lee, Raymond. T., & Blake, E. Ashforth. (1996). A Meta-Analytic Examination of the Correlates of the Three Dimensions of Job Burnout, *Journal of Applied Psychology*, 81(2), 123-133. Liebowitz, J., (1999). Key Ingredients to The Success of an Organization's Knowledge Management Strategy, *Knowledge and Process Management*, 6(1), 37-40. Litwin, G. H. & Stringer, R. A. (1968). Motivation and organization climate, Boston: Harvard University. Lucy, L. Gilson., John, E. Mathieu., Christina, E. Shalley., & Thomas, M.

Ruddy. (2005). Creativity and Standardization: Complementary or Conflicting Drivers of Team Effectiveness? *Academy of Management Journal*, 48(3), 521-531. Maister. (2001). Practice What You Preach : what managers must do to create a high achievement culture, Chap.2. March, J. G. (1991). Exploration and exploitations in organizational learning, *Organization Science*, 2(1), 71-87. Maxwell. (2007). Talent Is Never Enough, Master 60, 252 , p.6. March, J. G. (1991). Exploration and exploitations in organizational learning, *Organization Science*, 2(1), pp. 71-87. Moran, E. T., & Volkwein, J. F. (1992). The cultural approach to the formation of organizational climate. *Human Relations*, 45(1), 9-47. Mumford, M. D. & D. K. Simonton (1997). Creativity in the Work-place: People, Problems, and Structures, *Journal of Creative Behavior*, 31(1), 1-6. Nonaka, I. (1991). Knowledge-creating company, *Harvard Business Review*, 69(6), 96-104. Nystrom, H. (1990). Organizational innovation. In M. S. West, & J. L. Farr (Eds.), *Innovation and creativity at work: Psychological and organizational strategies* (pp. 143-162). New York: Wiley. Nystrom, P.C. , Ramamurthy, K. & Wilson, A. L. (2002). Organizational context, climate and innovativeness : Adoption of imaging technology, *Journal of Engineering And Technology Management* , 19 : 221-247. Oldham, G. R., & Cumming, A.(1996). Employee Creativity: Personal and Contextual Factors at Work, *Academy of Management Journal*, 39(3), 607-635. Olian, J. D., & Rynes, S. L. (1991). Making total quality work: Align-ing organizational processes, performance measures, and stake-holders, *Human Resource Management*, 30, 303-333. Parasuraman, A., Berry, L. L., & Zeithaml, V. A. (1990). Perceived service quality as a customer-based performance measure: An empirical examination of organizational barriers using an ex-tended service quality model, *Human Resource Management*, 30(3), 335-364. Rainey, H. G. (1997). *Understanding and Managing Public Organizations* (2nd Ed.). San Francisco, C. A.: Jossey- Bass Publishers. Rickards, T., & Moger, S. T. (1999). *Handbook for creative team leaders*. Aldershot, Hants: Gower. Jang, Y., & Lee, J. (1998). Factors influencing the success of man-agement consulting projects, *International Journal of Project Management* , 16(2), 67-72. Schneider, B. (1990). *Organizational climate and culture*, San Fran-cisco, CA: Jossey-Bass. Schneider, B., & Bartlett, C. J. (1970). Individual differences and or-ganizational climates, II: Measurement of organizational climate by the multitrait-multirater matrix. *Personnel Psychology*, 23, 493-512. Schneider, B., Gunnarson, S. K., & Niles-Jolly, K. (1996). Creating the climate and culture of success, *Organizational Dynamics*, 24, 17-23. Shalley, C.E., & Gilson, L.L. (2004). What leaders need to know : A review of social and contextual factors that can foster and hinder creativity, *The Leadership Quarterly*, 15, 33-53. Shalley, C. E., Gilson, L. L., & Blum, T. C. (2000). Matching creativ-ity requirement and the work environment:Effects on satisfac-tion and intentions to leave. *Academy of Management Journal*, 43, 215-223. Shalley, C. E., Zhou, J., & Oldham, G. R. (2004). The effects of per-sonal and contextual characteristics on creativity. *Journal of Management*, 30(6), 933-958. Simonton, D. K., (1999). Creativity from a historiometric perspective. In R. J. Sternberg (Ed.), *Handbook of creativity* (pp. 116-133). Cambridge, UK: Cambridge University Press. Sopow, E. (2006). The impact of culture and climate on change pro-grams, *Strategic Communication Management*, 10(6), 14-17. Tyagi, P. K. (1985). Relative important of Key Job Dimension and Leadership Behaviors in Motivating Salesperson Work Per-formance, *Journal of Marketing*, 49. Taylor, F. W. (1911). *The principles of scientific management*. New York : Harper & Brothers. Ungan, M. C. (2006). Standardization through process documentation, *Business Process Management Journal*, 12(2), 135-148. Watkin, C., & Hubbard, B. (2003). Leadership motivation and the drivers of share price: the business case for measuring organiza-tional climate, *Leadership & Organization Development Journal*, 24(7), 380-386. West, M. A. & Farr, J. L., 1989. *Innovation at Work: Psychological Perspectives*, Social Behavior, 4(1), 15-30. Woodman, R. W., Sawyer, J. E., & Griffin, R. W. (1993). Toward a theory of organizational creativity. *Academy of Management Review*, 18, 293-332. Zarraga, C., Bonache, J. E., & Griffin, R. W. (2003). Assessing the Team Environment for Knowledge Sharing: An Empirical Analysis. *International Journal of Human Resource Manage-ment*, 14(7), 1227-1245 Zhou, J., & George, J. M. (2001). When job dissatisfaction leads to creativity: encouraging the expression of voice, *Academy of Management journal*, 44(4), 682-696. Zhou, J. (2003). When the presence of creative coworkers related to creativity:role of supervisory close-monitoring, developmental feedback, and creative personality , *Journal of Applied Psychol-ogy*, 88(3), 416-422.