

Discussion Enterprises Competitive Advantage with the Type of Industrial-The Example of Glass Industry in China and Tai

張秋慧、陳美玲

E-mail: 9800833@mail.dyu.edu.tw

ABSTRACT

Humanism and environmental consciousness are rising in few years. According to that the industries of glass is regarding gradually. It also makes the demand of globe industries of glass. However the industries of glass in Taiwan are facing the pressure of upgrade and the environment of management for industries. And then they must confront the strong effect of magnetic in China. Domestic the cost of labor always keeps higher. If we were being change the competitive policies of general industry. And we have proposed some the policies of creative for the challenge of the environment in the future. We cant ' have certainly competitive in the world. Research objects of industry cluster are including in Taiwan and China. And the staffs of executive administer. The questionnaires areas for glass industries are including the north, middle and south of Taiwan and the north and south of China. This research also uses the statistic software of SPSS 12.0 and the system of structure formula to test the hypothesis of the research. The research result shows: Taiwan is the horizontal of glass industry clusters. And China is classified in the vertical of glass industry clusters. The glass industry clusters in Taiwan are related to Business competitive advantage obviously. On the contrary, the glass industry clusters in China with Business competitive advantage have reverse relation.

Keywords : industry cluster type、business competitive advantage、glass industry

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REFERENCES

- 一、中文部份方至民(2000), 企業競爭優勢, 台北:前程企管。中華民國經濟部工業局(2006), 第六屆全國工業發展會議-從產業群聚創造工業區發展趨勢, [線上資料], 來源: <http://www.cnfi.org.tw/kmportal/front/bin/ptdetail.phtml?Part=magazine9610-451-2>。行政院經濟建設委員會(2008), 行政院經濟建設委員會97年度施政方針, [線上資料], 來源: <http://www.cepd.gov.tw/m1.aspx?sNo=0008608&key=&ex=%20&ic=>。王緝慈(2001), 創新的空間:企業集群與區域發展, 北京:北京大學出版社。王緝慈(2002), 地方產業群戰略(3), 中國工業經濟, 47-54。陳珮馨(2007), 《管理個案》台明將打造經典玻璃聚落, [線上資料], 來源: http://petersyt.blogspot.com/2007/11/blog-post_6889.html。劉孟南(2004), 救國團「高雄學苑」短期研習課程競爭優勢之研究 - 以資源基礎觀點, 義守大學管理研究所未出版之碩士論文。張宮熊, 鄭嘉文(2003), 台灣國際觀光商務旅館產業群聚與策略類型之研究 - 以台北市為例, 高雄觀光休閒暨餐旅產業未出版之碩士論文。財團法人台灣智庫(2003), 提升台灣科技產業全球競爭力策略四之一, 台北:財團法人台灣智庫。康育全(2008), 設計文化創意產業園區建置之研究, 朝陽科技大學建築及都市設計研究所未出版之碩士論文。張陽隆(2001), 產業群聚之成因、廠商行為與組織績效之關聯性研究—以台灣高科技產業為例, 國立成功大學企業管理研究所未出版之碩士論文。鄧玉英(2006), 從產業群聚看中國區域經濟發展, 臺灣國際研究季刊, 1(4), 1-21。蔡俊鵬(2000), 台灣動態記憶體產業競爭優勢之研究, 國立台北大學企業管理系未出版之碩士論文。吳淑貞(2002), 產業網絡、群聚現象與企業競爭力關係之研究 - 以兩岸製鞋業為例, 中原大學企業管理學系未出版之碩士論文。蔡敦浩(1999), 台灣產業研究:管理資本在台灣, 台北:遠流。范佐滢(2000), 台灣外向型中小企業異業策略聯盟運作模式之研究 - 以大陸台商台展集團為例, 中原大學企業管理學系未出版之碩士論文。瑞士世界經濟論壇(WEF)(2008), 2006-2007全球競爭力報告, [線上資料], 來源: <http://blog.roodo.com/gce/archives/2200806.html>。任文環, 劉平文, 張定原(2000), “電子化企業管理資訊系統內涵之再省思”, TANet2000 台灣區網際網路研討會論文集。鐘超軍(2003), 便利店營利模式設置, 商業時代, (251)。邱皓政(2006), 量化研究與統計分析:SPSS 中文視窗版資料分析範例解。台北:五南圖書出版股份有限公司。中華民國經濟部統計處(2008), 世界經濟論壇(The World Economic Forum ; W E F)之「產業群聚發展指標」(state of cluster development), 臺北:經濟部。二、英文部份Aaker, D. A. (1984). Strategic Market Management. New York:Humanities, 29.Aaker, D. A. (1995). Measuring Brand Equity across Product and Markets. California Management Review, 38(3), 102-120.Anderson, G. (1994). Industry clustering for economic development. Economic Development Review, 12(2), 26-32.Ansoff, H. I., & Mconnell, E. J. (1990). Implanting Strategic Management. Cambridge: Prentice Hall International.Bamberger, I. (1989). Developing Competitive Advantage in small and Medium-size Firm. Long Range Planning, 22(5), 80-88.Barney, J. (1991). Firm Resources and Sustained Competitive Advantage. Journal of Management, 17(1), 99-120.Beard, C., & Easingwood, C. (1992). Sources of Competitive Advantage in the Marketing of Technology-intensive Products and Processes. European Journal of Marketing, 26(12), 5-18.Bergman, E. M., & Feser, E. J. (1999). Industrial and Regional Clusters: Concepts and Comparative Allocation. Morganton: West Virginia University.Best, M. H. (1990). The New Competition: Institutions of Industrial Restructuring. Cambridge: Harvard University Press.Bowersox, D. J., & Daugherty, P. J. (1995). Logistics paradigms: the impact of information technology. Journal of Business Logistics, 16(1), 65-80.Cumbers, A., Mackinnon, D., & Chapman, K. (2003). Innovation, collaboration, and learning in regional clusters: a study of SMEs in the Aberdeen oil complex. Environment and Planning, 35(9), 1689-1706.Chung, S., Singh, H. and Lee, K., (2000). Complementarity, Status Similarity, and Social Capital as Drivers of Alliance Formation, Strategic Management Journal, 2(1), 1-22.Day, G.S., & Wensley, R. (1988). Assessing Advantage: A Framework for Diagnosing Competitive. Journal of Marketing, 52 (2), 1-20.Feser, E. J. (2001). What Region Do rather than Make: A Proposal Set of Knowledge-based Occupation Clusters. Urban Studies, October.Grant, R. M., (1991). The Resource-based Theory of Competitive Advantage: Implications for Strategy formulation. California Management Review, 33(3), 155-171.Hawawini, G., Subramanian V., & Verdin P. (2003). Is Performance Driven by Industry- or Firm-Specific Factors? A New Look at the Evidence. Strategic Management Journal, 24, 1-16.Hill, W. L., & Jones, G. R. (1995). Strategic Management Theory (3rd ed.). Mass: Houghton Mifflin.Hill, W. L., & Jones, G. R. (2001). Strategic Management: An Integrated Approach. New York: Houghton Mifflin.Harney, A. (2008). The China Price: The True Cost of Chinese Competitive Advantage. Connecticut: Tantor MediaKhalifa, A. -J. N. (1999). Thermal performance of locally made flat plate solar collectors used as part of Management. Energy Conversion and Management, 40(17), 1825-1833.Kotval, Z., & Mullin, J. (1998). The Potential for Planning an Industrial Cluster in Barre, Vermont: A Case of ‘ Hard-Rock ’ Resistance in the Granite Industry. Planning Practice and Research, 13, 311-318.MacLeod, G. (2001). Beyond soft institutionalism: accumulation, regulation, and their geographical fixes. Environment and Planning , 33, 1145-1167.Malecki, E. J. (1991). Technology and Economic Development. New York: John Wiley.Malmberg, A., Maskell, P., (2002). The elusive concept of localization economics: towards a knowledge-based theory of spatial clustering. Environment and Planning , 34, 429-449.Morosini, P., (2004). Industrial Clusters, Knowledge Integration and Performance. World Development, 32, 305-326.Mooney, A. (2008). Core Competence, Distinctive Competence, and Competitive Advantage: What is the Difference? Journal of Education for Business, 83(2), 110-115.Newlands, D. (2003). Competition and cooperation in industrial clusters: the implications for public policy, European Planning Studies, 11 (5), 521-532.Porter, M. E. (1985). Competitive Advantage. New York: The Free Press.Porter, M. E. (1990). The Competitive Advantage of Nations. New York: Free Press.Porter, M. E. (2001). Strategy and the internet. Harvard Business Review, 63-78.Pekka(1994). Returns to Workers and Hours in Finnish Manufacturing. Empirical Economics, 19(4), 533-553.Prahalad, C. K., & Hamel, G. (1990). The Core Competence of the Corporation. Harvard

Business Review, 79-91. Richard (1991). Smuggling, Camouflaging, and Market Structure, NBER Working Papers 2630. National Bureau of Economic Research. Raco, M. (1999). Competition, collaboration and new industrial districts: examining the institutional turn in local economic development, *Urban Studies*, 36, 951-968. Robert, T. K. (2001). Cross-Functional Project Groups in Research and New Product Development: Diversity, Communications, Job Stress, and Outcomes. *Academy of Management Journal*, 44, 547-555. Rosenfeld, S. (1995). *Industrial-strength Strategies :Regional Business Cluster and Public Policy*. Washington, DC : Aspen Institute. Rosenfeld, S. et al. (2002). *A Governor ' s Guide to Cluster-Based Economic Development*. Washington, DC : Aspen Institute. Sabourin, V., & Pinsonneault, I. (1997). Strategic Formation of Competitive High Technology Clusters. *International Journal of Technology Management*, 13(2), 165-178. Sandy, D. J., (1999). Pie-Expansion Efforts: Collaboration Process in Buy-Supplier Relationshi. *Journal of Marketing Research*, 461-470. Schmitz, H., (2000). Does Local Co-Operation Matter? Evidence from Industrial Clusters in South Asia and Latin America. *Oxford Development Studies*, 28, 323-336. Swann, P., & Prevezer, M. (1996). A comparison of the dynamics of industrial clustering in computing and biotechnology. *Research Policy*, 1139-1157. The Freedomia Group. (2006). *World Nutraceuticals*. Ohio: The Freedomia Group, Inc. Tan, J. (2006). Growth of industry clusters and innovation: Lessons from Beijing Zhongguancun Science Park. *Journal of Business Venturing*, 21(20), 827-850. Wu, C. N. (2003). The research of Wafer Foundry industry competition advantage. Unpublished Dissertation, National Sun Yat-Sen University.