

The Influence of Disruptive Innovation on Value Creation Based on the Resource - Based Theory : A Case of

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ABSTRACT

With the global economy recession and the impact of baby bust, many rural elementary schools face challenging management crisis. The topic of how these schools could break through this tough time and unfold a new realm has become something under the attention of the public. With this in mind, this research focused on analyzing the plan of learning by traveling from Yuwang Elementary School. I used resource-based theory as the foundation of this study. Using many different aspects such as tangible assets, intangible assets, and personal abilities to organization abilities, I discuss about Yuwang's adequate process of handling and utilizing their resources and through this to further understand how Yuwang gradually developed the important and irreplaceable core resources that other competing schools cannot imitate. On this resources-based theory, Yuwang strives to employ multi-dimensional disruptive innovation as opposed to single innovation and developing new markets to obtain new students/families. This creative method produces interesting and educative learning by traveling activity that is able to successfully attract new families and create new values. The result of this research has shown that Yuwang's learning by traveling is meaningful. In the process of executing disruptive innovation, Yuwang created and provided multiple meaningful values such as function, society, situation, emotion and novelty, to the involved attendees. Their use of interweaving resources and innovation and the manifestation of multiple values can be learned by both industries in the same or different areas.

Keywords : resource-based theory、disruptive innovation、value creation

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REFERENCES

- 一、中文部份Christensen, C. D., & Raynor, M. E. (2004), 創新者的解答(李芳齡、李田樹譯), 台北:天下雜誌, 79, (原文於2003年出版)。Drucker, P. F. (2005), 創新與創業精神(蕭富峰、李田樹譯), 台北:臉譜, (原文於2003年出版)。Drucker, P. F. (2001), 杜拉克精選:管理篇(李田樹譯), 台北:天下文化。(原文於1992年出版)。Luecke, R. (2004), 如何做好創新管理(楊幼蘭譯), 台北:天下遠見, 10-11, (原文於2003年出版)。Porter, M. E. (1999), 競爭優勢(李明軒, 邱如美譯), 台北:天下遠見, 10-11。(原文於1996年出版)。Vandermerwe, S. (2000), 價值行銷時代—知識經濟時代獲利關鍵(齊思賢譯), 台北:時報文化。(原文於1999年出版)Kim, W. C. & Mauborgne, R. (2005), 藍海策略--開創無人競爭的全新市場(黃秀媛譯), 台北:天下遠見。(原文於2004年出版)Yin, R. K. (2001), 個案研究法(尚榮安譯), 台北:弘智文化, (原文於1994年出版)。司徒達賢(1995), 資源基礎理論與企業經爭優勢關係之探討, 台北:行政院國家科學委員會專題研究計畫成果報告。朱博湧, 王振容(2006), 創新成功學, 台北:聯經。李明修(2008), 以資源基礎理論觀點探討資源對機會開發之影響:以矽品半導體之個案研究, 私立大葉大學事業經營研究所碩士班未出版之碩士論文。吳思華(2000), 策略九說:策略思考的本質, 台北:臉譜。吳松齡(2005), 創新管理, 台北:五南。吳清山(2005), 學校行政研究, 台北:高等教育文化。林晉寬(1995), 從資源基礎理論探討資源特性與成長策略之關係, 國立政治大學企業管理研究所未出版之博士論文。林靈宏, 劉水深, 洪順慶(1994), 消費品類型、創新類型與新產品行銷策略關係研究, 管理評論, 13(1), 57-77。邱瓊霏(2008), 流水學習法創意遊學活動之研究:以台北縣坪林鄉漁光國小為例, 私立逢甲大學景觀與遊憩研究所研究未出版之碩士論文。洪榮昭(2003), 創新變革的策略思維, 台北:中國生產力中心。洪祥(2005), 教育哲學, 台北:鼎茂。陳昌裕(2008), 連鎖藥局和健保專業藥局的競爭策略之比較性分析, 私立大葉大學事業經營研究所未出版之碩士論文。陳燕慧(2004), 績效指標與企業價值創造之關聯性研究, 私立東吳大學會計學系碩士班未出版之碩士論文。彭孟堯(2003), 教育哲學, 台北:學富文化。傅娟芬(2004), 治療取向的繪畫活動對國小情緒障礙兒童的輔導成效之個案研究, 國立中山大學教育研究所碩士班未出版之碩士論文。郭雄軍, 黃志鴻(2006), 到漁光遊學, 台北:稻田。莊立民(2003), 組織創新模式建構與實證之研究—以台灣資訊電子業為例, 國立成功大學企業管理研究所未出版之博士論文。黃俊英(2003), 行銷學的世界, 台北:天下遠見。湯志民(2006), 政大附中創新經營的理念與策略。?育研究, 145, 59-72。葉智嘉(2005), 時鐘產業顧客價值創新策略之研究, 私立亞洲大學經營管理研究所碩士班未出版之碩士論文。楊國樞(1994), 中國人的價值觀—社會科學觀點, 台北:桂冠。蕭瑞麟(2006), 不用數字的研究, 臺灣:培生。
- 二、英文部份Andrew, K. R. (1971). *The Concept of Corporate Strategy*. Homewood. Dow Jones Irwin. Ansoff, H. I. (1965). *Corporate Strategy*. New York: McGraw-Hill. Barney, J. B. (1986). Strategic Factor Markers: Expectations, Luck, and Business Strategy. *Management Science*, 42, 1231-1241. Barney, J. B. (1991). Firm Resources and Sustained Competitive Advantage. *Journal of Management*, 17, 79-100. Crabbtree, B. F., & Miller, W. (1992). Doing qualitative research(2nd ed.). London: Sage. Clayton, C. M. (1993). *Disrupting Class: How Disruptive Innovation Will Change the Way the World Learns*. New York: McGraw-Hill. Collis, D., & Ghemawat, P. (1994). *Industry Analysis: Understanding Industry Structure and Dynamics*. New York: John Wiley & Sons. Dewar, R. D., & Dutton, J. E. (1986). The adoption of radical and incremental innovations: An empirical analysis. *Management Science*, 32, 1422-1433. Drucker, P. F. (1993). *Mangement in turbulent times*. London: Heinemann. Gattiker, U. E. (1990). *Technology management in organization*. California: Sage. Grant, R. M. (1991). The Resource-Based Theory of Competitive Advantage: Implication for Strategy Formulation. *California Management Review*, 33(3), 114-135. Grace, T. R., & Jerry, L. (2006). Ethical Customer Value Creation: Drivers and Barriers. *Journal of Business Ethics*, 67, 93-105. Henderson, R. M., & Clark, K. B. (1990). Architectural innovation: the reconfiguration of existing product technologies and the failure of established firms. *Administrative Science Quarterly*, 35, 9-30. Higgins, J. M. (1995). Innovation:the core competence. *Planning Review*, 23, 32-36. Holbrook, M. B. (1994). The nature of customer value: An axiology of service in the consumption experience, 20-60, California: Sage. Joseph, G. (1993). *Winning in high -tech markets*. Boston: Harvard Business School Press. Kim, W. C., & Mauborgne, R. A. (1997). *Value innovation: The strategic logic of high growth*. Harvard Business Review, 75(1), 103-112. Miles, M. B., & Huberman, A. M. (1994). *Qualitative Data Analysis: An Expanded Sourcebook*(2nd ed.). California: Sage pubns. Nelson, R., & Winter, S. (1982). *An Evgolutionary Theory of Economic Change*. Cambridge. Massachusetts: Belknap Press. Nonaka, I. (1991). The knowledge-creating company. *Harvard Business Review*, 55(25), 96-104. Nord, W. R. & Tucker, S. (1987). Implementing routine and radical innovation. Massachusetts: Lexington Books. Penrose, E. T. (1959). *The theory of the growth of the firm*. New York: John Wiley. Reed, R., & DeFillippi, R. J. (1990). Causal Ambiguity, Barries to Imitation, and Sustainable Competitive Advantage. *Academy of Management Review*, 15, 88-102. Schumann, P. A., Prestwood, D. C., Tong, A. H., & Vanston, J. H. (1994). Innovate: Straight path to quality customer delight & competitive advantage. New York: McGraw-Hill. Sheth, J. N., Newman, B. I., & Gross, B. L. (1991). *Why We Buy What We Buy: A Theory of Consumption Values*. *Journal of business research*, 22(2), 159-170. Tilles, S. (1963). How to Evaluate Corporate Strategy. *Harvard Business Review*, Jul/Aug, 112-121. Tushman, M. L., & O ' Reilly, C. A. (1997). *Winning through innovation: a practical guide to leading organizational change and renewal*. Boston: Harvard Business School Press. Van de Ven, A. H. (1986). Central problems in the management of innovation. *Management Science*, 32, 590-607. Wernerfelt, B. (1984). A resource-based view of the firm. *Strategic management journal*, 5, 171-180.