

# 國際策略聯盟之生涯資本、知識學習與動態能力之關係研究

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## 摘要

企業擁有動態能力以因應外部環境變動，才能即時、完整地提供組織面對快速變遷環境時的策略指導方針，進而建立與維持組織在產業內的競爭優勢。為了擁有動態能力則企業必須有效地運用員工Knowing-how、Knowing-why及Knowing-whom的三種生涯資本。而企業須以探索新知識與應用既有知識的知識策略來因應環境變動，為了發展獨特見解和創造更有價值的知識，需將組織內部的生涯資本藉由應用和探索學習的協同整合而成新知識，以尋求組織學習、實驗和創新的新領域，進而形成新的動態能力。所以探索型和應用型知識學習對於這三種生涯資本在形成動態能力的過程中是否扮演著關鍵性的角色是值得探討的課題。本研究經驗證後結果顯示(一)外派主管其生涯資本Knowing-how對國際策略聯盟之應用型知識學習有正向的影響；(二)外派主管其生涯資本Knowing-whom對國際策略聯盟之應用型與探索型知識學習皆有正向的影響；(三)外派主管其探索型知識學習對國際策略聯盟之動態能力有正向的影響。因此，本研究結果顯示Knowing-how、Knowing-why及Knowing-whom三種生涯資本對知識學習的影響程度並不相同；而應用型與探索型知識學習增進組織動態能力的顯著性也不相同，此為跨國企業在欲運用生涯資本和知識學習為手段，使組織得以開發並增進其動態能力，進而提升企業的競爭優勢時，提供一些參考。

關鍵詞：生涯資本、知識學習、動態能力

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## 參考文獻

- 一、中文部分 1.王文彥，民91，知識分享內外在動機與知識分享行為之研究-以A公司為例，國立中央大學人力資源研究所碩士論文。 2.王嫚薇(2007)，壽險客服人員生涯發展、角色壓力與工作滿足關係之研究，朝陽科技大學金融保險管理系碩士論文。 3.李鴻文、潘鴻文(2007)，高科技產業個人生涯規劃、組織生涯管理對海外派遣意願關係之研究，管理實務與理論研究，第1卷第3期(2007.9)，106-122。 4.李晉求(2001)，知識管理活動中資訊科技與組織因素如何提升組織動態能力之研究，暨南國際大學國際企業學研究所碩士論文。 5.李再長、李俊杰、曾雅芬（2005），大型企業組織生涯管理、個人生涯規劃、個人人格特質、工作滿意度之關連研究。人力資源管理學報，5（1），53-76。 6.李威霆(2010)，客家文化創新與產業轉型動力:以南庄地區民宿經營與競爭策略為例，海峽兩岸客家高峰論壇論文集v.3，213-244。 7.林東清(2003)，知識管理，台北:智勝文化。 8.林宜怡(2001)，組織生涯發展之程度對工作態度影響之研究，中央大學人力資源管理研究所碩士論文。 9.洪有騰(2003)，台灣高科技公司與傳統製造公司核心能力之實證研究以精密光學元件公司及氣動手工具製造公司為例，朝陽科技大學工業工程與管理系碩士論文。 10.陳柏村，2005，知識管理:正確概念與企業實務，台北:五南。 11.陳文聰、李諺勳(2007)，從內部顧客觀點探討組織生涯管理對員工滿意之影響—以觀光旅館業進行實證研究，2007 餐旅觀光休閒高等教育評鑑學術研討會論文集，577-599。 12.張碧冬(2010)，高級中等學校學生生涯輔導資源網站建置之研究-以中美生涯輔導資源網站為例，台灣

師範大學工業教育研究所碩士論文。 13.黃家齊、林億明(2006) , 團隊導向人力資源管理活動及社會資本對團隊知識分享與創新之影響 , 台大管理論叢 , 第16卷第2期 , 頁101-130。 14.黃廷合、吳思達(2005) , 知識管理理論與實務 , 台北:全華。 15.楊琬婷(2007) , 政府資訊人員核心能力建構之初探 , T&D飛訊 , 第55期 , 頁4。 16.廖述賢、陳海鳴、樂蕙嵐(2008) , 組織文化、知識取得、組織學習與組織創新之關聯性研究 , 第12屆科際整合管理研討會 , 東吳大學。 17.劉勇志、楊耀傑、王貴英(2009) , 以知識管理觀點為基礎探討組織動態能力之影響因素 , 中山管理評論 , 第17卷第1期(2009.3) , 195-228。 18.蔡明田、余明助 ( 2000 ) , 企業文化、組織生涯管理與組織績效之關係研究-以台灣高科技產業為例。管理評論 , 19(3) , 51-75。 19.蔡淑妙、盧美秀 ( 1998 ) , 護理人員生涯發展及其與留任意願相關性之研究。護理研究 , 6 ( 2 ) , 96-108。 20.樂為良譯(1999) , Bill Gates 原著(民87) , 「數位神經系統與思考 - 等快的明日世界」 , 台北:商業周刊出版公司。 21.賴宜鴻(2002) , 企業國際策略聯盟長期績效表現之研究 , 成功大學國際企業研究所碩士論文。 22.薛琦(2001) , 新世紀產業發展趨勢與策略 , 國家政策論壇第一卷第六期。 23.魏鶯瑩(2012) , 以職涯資本觀點探討人力發展新趨勢 , T & D飛訊 , 第145期 , 31-42

。二、英文部分

- 1.Adler, P.S. & Kwon, S-W. (2002), Social capital: prospects for a new concept, *Academy of Management Review*, 27, 17-40.
- 2.Anderson, J. C., & Gerbing, D. W. (1988). Structural equation modeling in practice: a review and recommended two-step approach. *Psychological Bulletin*, 103(3), 411-423.
- 3.Andersson, U., Blankenburg Holm, D. & Johanson, M. (2007) Moving or doing?: Knowledge flow, problem solving, and change in industrial networks, *Journal of Business Research*, vol. 60, no. 1, pp. 32-40.
- 4.Andreas, G. M. (2002). Effects of concept of career plateaus on performance, work satisfaction and commitment. *International Journal of Manpower*. 23(8): 716-733.
- 5.Argote, L, Beckman, S., & Epple, D. (1990). " The Persistence and Transfer of Learning in Industrial Settings. " *Management Science* 36: 140-154.
- 6.Argote, L. (1999). Organizational learning: Creating, retaining and transferring knowledge. Norwell, MA: Kluwer.
- 7.Argyris, C., & Schon, D. (1974). Theory in practice: Increasing professional effectiveness. London: Jossey-Bass.
- 8.Argyris, C. & Schon, D. (1996) Organizational learning II: Theory, method and practice, Reading, Mass: Addison Wesley.
- 9.Arora, A., & Fosfuri, A. (2000). Wholly Owned Subsidiary Versus Technology Licensing in the Worldwide Chemical Industry. *Journal of 10.Arthur, M. (1994). The boundaryless career: A new perspective for organizational inquiry. Journal of Organizational Behavior*, 14, 295 – 306.
- 11.Arthur, M.B., & Rousseau, D.M. (1996). The Boundaryless Career as a New Employment Principle, ' in *The Boundaryless Career*, eds. M.G. Arthur and D.M. Rousseau, New York: Oxford University Press, pp. 3 – 20.
- 12.Barney J.B. (1991). Firm resources and sustained competitive advantage. *Journal of Management* ,17 ( 1 ) : 99-120.
- 13.Bartlett, C. A. & Ghoshal, S. (1995). "Rebuilding behavioral context: Turn process reengineering into people rejuvenation," *Sloan Management Review*, 37(1), 11-23.
- 14.Baruch, Y. (1998). " The rise and fall of organizational commitment " , *Human Systems Management*, Vol.17, pp.135-143.
- 15.Bates, W. (1998). Organizational learning and knowledge technologies in a dynamic environment. Netherland, Dordrecht: Kluwer Academic Publishers.
- 16.Stata, R. 1989. Organizational learning: The key to management innovation. *Sloan Management Review*, 30(3): 63-74.
- 17.Beach, D. S., (1980). Personnel: The management of people at work. N.Y.: Macmillan Publishing.
- 18.Benner, M. J., & Tushman, M. L. (2002). Process management and technological innovation: A longitudinal study of the photography and paint industries. *Administrative Science Quarterly*, 47, 676 – 706.
- 19.Benner, M. J., & Tushman, M. L. (2003). Exploitation, Exploration, And Process Management: The Productivity Dilemma Revisited. *Academy of Management Review*, 28(2), 238-256.
- 20.Berg, S.V., & Friedman, P. (1981). "Impacts of Domestic Joint Ventures on Industrial Rates of Return: A Pooled Cross-Section Analysis, 1964-1975." *The Review of Economics and Statistics* (63:2), pp 293-298.
- 21.Bettis, R.A., and M. A. Hitt., (1995) The new competitive landscape. *Strategic Management Journal*, pp.7-19
- 22.Bierly, P. & Chakrabarti, A. (1996). Generic Knowledge Strategies in the US Pharmaceutical Industry. *Strategic Management Journal*, 17(10):123-135.
- 23.Bierly III, P. E., Damanpour, F., & Santoro, M. D., (2009). The Application of External Knowledge: Organizational Conditions for Exploration and Exploitation. *Journal of Management Studies*,. 46 (3), 481-509.
- 24.Bird, A. (1994). Careers as repositories of knowledge: a new perspective on boundaryless careers.

[Article]. *Journal of Organizational Behavior*, 15(4), 325-344.

- 25.Bollen, K. A. (1989). Structural equations with latent variables. New York: Wiley.
- 26.Bourdieu, P. (1986). ' The Forms of Capital , ' in *Handbook of Theory and Research for Sociology of Education*, ed. J.G. Richardson, New York: Greenwood Press, pp. 241 – 258.
- 27.Boxman, E., De Graaf, P., & Flap, H. (1991). " The Impact of Social and Human Capital on the Income Attainment of Dutch Managers, " *Social Networks*, 13, 51 – 73
- 28.Broring, S. & Herzog, P. (2008). " Organising new business development: open innovation at Degussa " . *European Journal of Innovation Management*, 11(3), 330-348.
- 29.Brown, S.L, & Eisenhardt, K.M. (1997). The art of continuous change: Linking complexity theory and time-paces evolution in relentlessly shifting organizations. *Administrative Science Quarterly*, 42(1): 1-34.
- 30.Browne, M.W., & Cudeck, R. (1993). Alternative ways of assessing model fit. In K. A. Bollen & J. S. Long (Eds.), *Testing structural equation models* (pp. 136 – 162). Newbury Park, CA: Sage.
- 31.Burt, R. S. (1992). *Structural Holes: The Social Structure of Competition*. Cambridge, MA: Harvard University Press.
- 32.Burt, R.S. (1997). " The Contingent Value of Social Capital, " *Administrative Science Quarterly*, 42, 2, 339 – 365.
- 33.Cappellen, T., & Janssens, M. (2005). ' Career Paths of Global Managers: Towards Future Research, ' *Journal of World Business*, 40, 4, 348 – 360.
- 34.Carpenter, M. A., Sanders, W. G., & Gregersen, H. B.,( 2000). International Assignment Experience at the Top Can Make a Bottom-line Difference. *Human Resource Management*, 39(2):277-285.
- 35.Clark, K., & Fujimoto, T. (1991). Product development Performance. Boston, MA: Harvard Business School Press.
- 36.Cohen, W. M. & Levinthal D. A. (1990). Absorptive Capacity: A New Perspective on Learning and Innovation. *Administrative Science Quarterly*, 35(1): 128-152.
- 37.Collis, D. J., & Montgomery C. A. (1995). Competing on resources: Strategy in the 1990 ' s. *Harvard Business Review*, 73(4), 118-128.
- 38.Danneels, E. (2002). The dynamics of product innovation and firm competences. *Strategic Management Journal*; 23(12): 1095-1121.
- 39.Deeds, D. L., DeCarolis, D. D., & Coombs, J. (1999). " Dynamic Capabilities and New Product Development in High Technology Ventures: An Empirical Analysis of New Biotechnology

Firms," *Journal of Business Venturing*, Vol. 15, No. 3, 211-229. 40.De Fillippi, R., & Arthur, M. (1994). ' The Boundaryless Career: A Competency-based Perspective, ' *Journal of Organizational Behavior*, 15, 307 – 324. 41.Deshpande, L. & Satish, P. (1996). The impact of ethical climate types on facets of job satisfaction: An empirical investigation. *Journal of Business Ethics*, 15(6), 655-660. 42.Dewar, R. D., & Dutton, J. E. (1986). The adoption of radical and incremental innovations: An empirical analysis. *Management Science*, 32, 1422 – 1434. 43.Dierickx, I., & Cool, K., (1989). " Asset stock accumulation and sustainability of competitive advantage, " *Management Science*, Vol. 35, No. 12, 1504-1511. 44.Ding, L., Velicer, W., & Harlow, L. (1995). Effect of estimation methods, number of indicators per factor and improper solutions on structural equation modeling fit indices. *Structural Equation Modeling*, 2, 119-143. 45.Dosi, G., Malerba, F., & Teece, D. (2003). Twenty years after Nelson and Winter's An Evolutionary Theory of Economic Change: a preface on knowledge, the nature of organizations and the patters of organizational changes. *Industrial and Corporate Change*, 12 (2), 147-148. 46.Driver, M. J. (1982). Career concepts: A new approach to career research. In R. Katz (Eds.), *Career issues in human resource management*. Englewood Cliffs, NJ: Prentice-Hall. 47.Eby, L.T., Butts, M., & Lockwood, A. (2003). ' Predictors of Success in the Era of Boundaryless Careers, ' *Journal of Organizational Behavior*, 24, 689 – 708. 48.Eisenhardt, K.M., & Martin, J.A. (2000). Dynamic Capability: What are they? *Strategic Management Journal*, Vol. 21:1105-1121. 49.Elsdon, R., & Iyer, S. 2000. Keeping the workers at Sun Microsystems. *Human Resource Management International Digest*, 8: 13-14. 50.Filippini, R., Guttel, W. H., & Nosella, A. (2012). Ambidexterity and the evolution of knowledge management initiatives. *Journal of Business Research*, 65, 317-324. 51.Gebauer, H., Worch, H., & Truffer, B. (2012). Absorptive capacity, learning processes and combinative capabilities as determinants of strategic innovation. *European Management Journal*, Volume 30, Issue 1, February, 57 – 73. 52.Gefen, D. (2000), " E-Commerce: The Role of Familiarity and Trust, " *Omega: The International Journal of Management Science*, 28, pp.725-737. 53.Ghemawat, P., & Ricart I Costa, J. (1993). The organizational tension between static and dynamic efficiency. *Strategic Management Journal*, 14, special winter issue: 59-73. 54.Gilley, J. W. and England, S. A. (1989), *Principles of Human Resource Development*, Addison-Wesley, Publishing Company, Inc. 55.Granovetter, M. (1974). Getting a Job. Cambridge, MA: Harvard University Press. 56.Granovetter, M. (1985). " Economic action and social structure: the problem of embeddedness, " *American Journal of Sociology* (91), pp:481-510. 57.Grant, R. M. (1991). *The Resource-Based Theory of Competitive Advantage: Implications for Strategy Formulation*, California Management Review, spring, pp.114-135. 58.Grant R.M. (1996). Toward a knowledge-based theory of the firm. *Strategic Management Journal*, Winter special issue.17:109-122. 59.Grant R.M. and Baden-Fuller C.A. (2004). Knowledge accessing theory of strategic alliances. *Journal of Management Studies* 41(1), 61 – 84. 60.Greenhaus, J. H. (1987). *Career Management*, Dryden Press, New York. 61.Gulati R., Nohria, N., & Zaheer, A. (2000). " Guest Editors ' Introduction to The Special Issue: Strategic Networks " , *Journal of Management*, 29: pp.199-201. 62.Gunz, H. (1989). The dual meaning of managerial careers: Organizational and individual levels of analysis. *Journal of Management Studies*, 26, 225 – 250. 63.Gupta, A., Smith, K., & Shalley, C. (2006). The interplay between exploration and exploitation. *Academy of Management Journal*, 49, 693 – 708. 64.Hair, J. F. Jr. , Anderson, R. E. , Tatham, R. L. , & Black, W. C. (1995).*Multivariate Data Analysis with Readings*, 4th ed. , New Jersey:Prentice-Hall. 65.Hair, J. F. Jr. , Anderson, R. E. , Tatham, R. L. , & Black, W. C. (1998). *Multivariate Data Analysis*, 5th ed. Prentice-Hall: UK. 66.Hair, J. F., Black, W. C., Babin, B. J., Anderson, R. E., & Tatham, R. L. (2006). *Multivariate data analysis* (6th ed.). New Jersey : Prentice-Hall. 67.Hakansson, H. & Sneehota I. (1995). *Developing Relationships in Business Networks*, London; Routledge Press. 68.Hall (1986), *Career in Organizations*, Glenview, IL: Foresman. 69.Hall, R. & Andriani, P. (2003). Managing knowledge associated with innovation, *Journal of Business Research* 56, 145 – 152. 70.Harris, H., Brewster, C., & Sparrow, P. (2003). *International Human Resource Management*, London: CIPD. 71.Harvey, M. G., (1995). The Impact of Dual-career Families on International Relocations, *Human Resource Management Review*, 5(3), 223-244. 72.Harvey, M.G.( 1997). Dual-Career Expatriates: Expectations, Adjustment and Satisfaction with International Relocation, *Journal of International Business Studies*, 3, pp.627-658. 73.Hayduk, L. A. (1987). *Structural equations modeling with LISREL: Essentials and Advances*. Baltimore: Johns Hopkins Press. 74.Heijden, K. V. 2004. Can internally generated futures accelerate organizational learning? *Futures*, 36(2): 145-159. 75.Helfat, C.E. & Peteraf M.A. (2003). The Dynamic Resource-Based View: Capability Lifecycles. *Strategic Management Journal*, Vol.24 ( 10 ) : 997-1010. 76.Herriot, P., & Pemberton, C. (1996). Contracting careers. *Human Relations*, 49, 757 – 790. 77.Holmqvist, M. (2004). Experimental learning processes of exploitation and exploration. An empirical study of product development. *Organization Science*, 15(1): 70-81. 78.Hood, J., & Banathy, L.V. (1972). *Career process*. New York: Macmillan. 79.Huber, G. P. (1991). *Organizational Learning: The Contributing Process and the Literatures*, *Organizational Science*, Vol.2: 88-115. 80.Inkson, K., & Arthur, M. B. (2001). How to be a successful career capitalist. *Organizational Dynamics*, 30, 48 – 61. 81.Jansen, J. J. P., Van Den Bosch, F.A.J., & Volberda, H.W. ( 2006). Exploratory innovation, exploitative innovation, and performance: Effects of organizational antecedents and environmental moderators. *Management Science*, 52(11): 1661-1674. 82.Jansen, R.C., Tesson, B.M., Fu, J., Yang, Y., & McIntyre, L.M. (2009). Defining gene and QTL networks. *Curr. Opin. Plant Biol.* 12, 241 – 246. 83.Jarvenpaa, S. L.; Tractinsky, N.; and Vitale, M., (2000). "Consumer Trust in and Internet Store," *Information Technology and Management*, Volume 1, Number 1-2, pp. 45-71. 84.Jokinen T., Suutari, V., and Brewster, C. (2008),Career capital during international work experiences: contrastingself-initiated expatriate experiences and assigned expatriation, *The international Journal of Human Resource Management*, Vol.19, No.6, June,2008, 979-998 85.Jones, C. and DeFillippi, R.J. (1996). Back to the future in film: Combining industry and self-knowledge to meet the career challenges of the 21st century," *Academy of Management Executive*, 10(4): 89-104. 86.Jones, C., & Lichtenstein, B. (2000). " The ' Architecture ' of Careers: How Career Competencies Reveal Firm Dominant Logic in Professional Services, " in *Career Frontiers*, eds. M. Peiperl, M. Arthur, R. Goffee, and T. Morris, Oxford: Oxford University Press, pp. 153 – 176. 87.Kang, S., Morris, S., & Snell, S. (2007). *Relational archetypes, organizational learning, and value*

creation: Extending the human resource architecture. *Academy of Management Review*, 32, 236 – 256. 88.Katila, R., & Ahuja, G. (2002). Something old, something new: A longitudinal study of search behavior and new product introduction. *Academy of Management Journal*, 45: 1183-1194. 89.Kim, D. H. (1993). The Link between Individual and Organizational Learning. *Sloan Management Review*, 35(1): 37-50. 90. Kim, L. (1997). Imitation to innovation: the dynamics of Korea's technological learning. Boston: Harvard Business School Press. 91.Kim, Y. (2002). " Executive Social Capital and Its Impacts on Job Promotion ", *Academy of Management Proceedings*, Best Paper Series, J1. 92.Kogut, B., & Zander, U. (1992). Knowledge of the firm, combinative capabilities and the replication of technology. *Organization Science*, 3, 383 – 397. 93.Koka, B. R., & Prescott, J. E. (2002). Strategic alliances as social capital: A multidimensional View. *Strategic Management Journal*, 23(9): 794-816. 94.Koza, M.P., & Lewin, A.Y. (1998). "The co-evolution of strategic alliances," *Organization Science* (9:3), pp 255-264. 95.Kuznets, Simon. (1966). Modern economic growth. New Haven: Yale University Press. 96.Lane, P. J., Koka, B. R., & Pathak, S. (2006). The reification of absorptive capacity: A critical review and rejuvenation of the construct. *Academy of Management Review*, 31(4), 833 – 863. 97.Lahti, R. K. (1999). Identifying and Integrating Individual Level And Organizational Level Core Competencies. *Journal of Business and Psychology*, 14(1), 58-60. 98.Lazarova, M. & Caligiuri, P. (2004). ?Repatriation and knowledge management?. In A-W Harzing and J.V. Russeveldt (eds) *International Human Resource Management*, pp. 333-345, Sage Publications, London. 99.Lapre, M.A., & Tsikriktsis, N. (2006). Organizational learning curves for customer dissatisfaction: Heterogeneity across airlines. *Management Science* 52(3) 352-366. 100.Laurie, J., (1997) " Harnessing the power of intellectual capital, " *Training and Development*, 25-30. 101.Lei, D., Hitt, M. A., & Bettis, R. (1996). Dynamic core competences through meta-learning and strategic context. *Journal of Management*, 22: 549 – 69. 102.Leonard-Barton, D. (1995). Core Capabilities and Core Rigidities: A Paradox in Managing New Product Development. *Strategic Management Journal* 13(SPECIAL ISSUE) 103.Levinthal, B., & March, J. G. (1993). The myopia of learning. *Strategic Management Journal*, 14, 95 – 112. 104.Levitt, B. and March, J. G. (1988), " Organizational Learning, " *Annual Review of Sociology*, 14, pp.319-340. 105.Lin, N. (2001), *Social Capital: A Theory of Social Structure and Action*, Cambridge: Cambridge University Press. 106.Luo, Y.( 2000). " Dynamic Capabilities in International Expansion, " *Journal of World Business*, Vol. 35, No. 4, 355-378. 107.Luthans, F., & Youssef, C.M. (2004). " Human, Social, and now Positive Psychological Capital Management: Investing in People for Competitive Advantage, " *Organisational Dynamics*, 33, 2, 143 – 160. 108.Maanen, V., & Schein, E. H. (1978). Career dynamic: Matching individual and organization Needs, Reading. Massachusetts: Addison-Wesley Publishing Company, Inc. 109.Mahoney, J. T., & Pandian J. R. (1992). The Resource-Based View Within the Conversation of Strategic Management, *Strategic Management Journal*, 13(5), 363-380. 110.March, James G. (1991). " Exploration and Exploitation in Organizational Learning, " *Organization Science*, 2 (1), 71 – 87. 111.McFadyen, M. A., & Cannella, A. A. Jr. (2004). Social capital and knowledge creation: Diminishing returns of the number and strength of exchange relationships. *Academy of Management Journal*, 47, 735 – 746. 112.McGrath, R.G. (2001). Exploratory learning, innovative capacity, and managerial Oversight. *Academy of Management Journal*. Vol. 44. pp. 118-131. 113.Michael, J., & Lawson, L. (2000). How can you help yourself accept change in their jobs. *Wood Technology*, 127(6): 68-70. 114.Miller, D. C., & Form, W. H. (1951). *Industry sociology*. New York: Happer Collins. 115.Miller, E.L., & Cheng, J. (1978). " A Closer Look at the Decision to Accept an Overseas Position, " *Management International Review*, 3, 25 – 33. 116.Miller, K., Zhao, M., & Calantone, R. (2006). Adding interpersonal learning and tacit knowledge to March ' s exploration-exploitation model. *Academy of Management Journal*, 49, 709 – 723. 117.Moran, P. (2005). Structural vs. relational embeddedness: Social capital and managerial performance. *Strategic Management Journal*, 26, 1129 – 1151. 118.Mowery, D. C. & Oxley, J. E. (1995). " Inward technology transfer and competitiveness: The role of national innovation systems, " *Cambridge Journal of Economics*, 19(1), pp.67-93. 119.Nahapiet, J., & Ghoshal, S. (1998). Social Capital, Intellectual capital, and The Organization Advantage. *Academy of Management Review*, 23:242-266. 120.Nelson, K. M., & Cooprider, J. G. (1996). The contribution of shared knowledge to IS group performance. *Management Information System Quarterly*, 20(4), 409-432. 121.Nonaka, I. (1991). " The Knowledge Creating Company ", *Harvard Business Review*, November-December, 96-104. 122.Nonaka, I. & Takeuchi, H.( 1995). *The Knowledge Creating Company*, NY: Oxford University. 123.Nonaka, I., Konno, N. & Toyama, R. (2000). " SECI, Ba and Leadership: a Unified Model of Dynamic Knowledge Creation ", *Long Range Planning* 33, 5-34. 124.Noe, R. A. (1998). Employee training and development. New York: McGraw-Hill, 285-308. 125.Nunnally, J. C. (1978) *Psychometric theory*. New York: McGraw-Hill. 126.O ' Reilly, C. A. III, & Tushman, M. L. (2004). The ambidextrous organization. *Harvard Business Review*, 82, 74 – 81. 127.O ' Reilly, C. A., & Tushman, M. L. (2008). Ambidexterity as a Dynamic Capability: Resolving the Innovator's Dilemma. *Research in Organizational Behavior*, 28, 185-206. 128.Parker, P. & Arthur, M.B. (2000). Careers, organizing, and community. In M. A. Peiperl, M. B. Arthur, R. Goffee and T. Morris (Eds.) *Career Frontiers: New Conceptions of Working Lives* Oxford: Oxford University Press, pp. 101-114. 129.Peel, S., & Inkson, K. (2004). Contracting and careers: Choosing between self and organizational employment. *Career Development International*, 9, 542 – 558. 130.Peteraf, M.A. (1993).The Crnerstones of Cmpetitive Aanta ge: a Rsource-based Vew. *Strategic Management Journal* 14(3): 179-192. 34. 131.Popper, M., & Lipshitz, R. (2000). " Organizational learning: mechanism, culture, and feasibility, " *Management Learning*, Vol. 31, No. 2, pp. 181-196. 132.Prahald, C. K. & Hamel, G. (1990). The core competence of the corporation. *Harvard Business Review*, 68(3): 79-91. 133.Raider, H. J., & Burt, R. S. (1996). Boundaryless careers and social capital. In M. B. Arthur, & D. M. Rousseau (Eds.), *Boundaryless careers: A new employment principle for a new organizational era* (pp. 187 – 200). New York: Oxford University Press. 134.Raisch, S. & Birkinshaw J. (2008). Organizational ambidexterity: Antecedents , outcomes , and moderators . *Journal of Management*, 34(3):375-409. 135.Reagans, R. & Zuckerman E. W. (2001). " Networks, Diversity, and Productivity: The Social Capital of Corporate R & D Teams. " *Organization Science*, 12(4): 502-517. 136.Robbins, S. P. (1996). *Organizational behavior: Concepts, controversies, and applications*. Englewood Cliffs.New Jersey: Prentice-Hall, Inc. 137.Roberts, K.,

- Kossek, E.E., & Ozeki, C. (1998). " Managing the Global Workforce: Challenges and Strategies, " *Academy of Management Executive*, 12, 4, 93 – 119.
- 138.Rastogi, P. N. (2002). Knowledge management and intellectual capital as a paradigm of value creation. *Human Systems Management*, 21(4): 229-240
- 139.Schein, E. H. (1978). *Career Dynamics: Matching Individual and Organisational Needs*, Reading, MA: Addison-Wesley.
- 140.Schultz, M. (2001). The uncertain relevance of newness: Organizational learning and knowledge flows. *Academy of Management Journal*, 44, 661 – 681.
- 141.Sobrero, M., & Roberts, E.B. (2001)."The trade-off between efficiency and learning in interorganizational relationships for product development," *Management Science* (47:4), pp 493-511.
- 142.Solomon, C.M. (1995). " Repatriation: Up, Down or Out? " *Personnel Journal*, 74, 1, 28 – 37.
- 143.Sparrow, P., Brewster, C., & Harris, H. (2004). *Globalising Human Resource Management*, London: Routledge.
- 144.Spender, J. C., & Grant, R.M., (1996). *Knowledge and The Firm; Overview*. *Strategic Management Journal*, 17:5-9.
- 145.Stahl, G.K., Miller, E.L., & Tung, R.L. (2002). ' Toward the Boundaryless Career: A Closer Look at the Expatriate Career Concept and the Perceived Implications of an International Assignment, ' *Journal of World Business*, 37, 2, 216 – 227.
- 146.Stata, R. (1989). *Organizational learning: The key to management innovation*. *Sloan Management Review*. 30 (3):63-74.
- 147.Steers, R. M., & Black, J. S. (1994). *Organizational behavior*. New York: Harper Collins College Publisher.
- 148.Sturges, J., Guest, D., Conway, N., & Mackenzie Davey, K. (2002). A longitudinal study of the relationship between career management and organizational commitment among graduates in the first ten years at work. *Journal of Organizational Behavior*, 23, 73 – 748.
- 149.Subramaniam, M., & Youndt, M. A. (2005). The influence of intellectual capital on the types of innovative capabilities. *Academy of Management Journal*, 48(3): 450-463.
- 150.Super, D. E. (1957). *The psychology of careers*. N.Y.: Harper and Row.
- 151.Suutari, V., & Brewster, C. (2000), ' Making their Own Way: International Experience through Self-initiated Foreign Assignments, ' *Journal of World Business*, 35, 4, 417 – 436.
- 152.Suutari, V. (2003). " Global Managers: Career Orientation, Career Tracks, Life-style Implications, and Career Commitment, " *Journal of Managerial Psychology*, 18, 3, 185 – 207.
- 153.Suutari, V., & Makela, K. (2007). ' The Career Capital of Managers with Global Careers, ' *Journal of Managerial Psychology*, 22, 7, 628 – 648.
- 154.Tampoe, M. (1994). ' Exploiting the Core Competitive of your Organization ' , *Long Range Planning*, Vol.27 no. 4, Aug., pp.66-77.
- 155.Teece, D. J. & Pisano, G. (1994). The dynamic capabilities of firms: an introduction, *Industrial and Corporate Change*, 3, 537-556
- 156.Teece, D.J., Pisano, G., & Shuen A. (1997). *Dynamic Capabilities and Strategic Management*. *Strategic Management Journal*, Vol. 18: 509-533.
- 157.Tsai, Ming-Tien, & Yong-Hui Li, (2007). " Knowledge Creation Process in New Venture Strategy and Performance " *Journal of Business Research*, 60, pp. 371-381.
- 158.Tsai, W., & Ghoshal, S. (1998). " Social Capital and Value Creation: The Role of Intra-Firm Networks, " *Academy of Management Journal*, 41(4), 64-476.
- 159.Tung, R. (1988). *The New Expatriates*, Cambridge, MA: Ballinger Publishing.
- 160.Tushman, M. L., & O ' Reilly, C. A. (1996). *Ambidextrous organizations: Managing evolutionary and revolutionary change*. *California Management Review*, 38(4), 8-30.
- 161.Tushman, Michael L. & O ' Reilly, C. A. (1997) " Winning through innovation: a practical guide to leading organizational change and renewal. " Boston, Mass.: Harvard Business School Press
- 162.Uzzi, B. (1996). *The sources and consequences of embeddedness for the economic performance of organizations: The network effect*. *American Sociological Review*, 61(4): 674 -699.
- 163.Watson, G. H. (1993). How process benchmarking supports corporate strategy. *Planning Review*, 21(1), 12-15.
- 164.Wernerfelt, B. (1984). ' A Resource-based View of the Firm ' , *Strategic Management Journal*, 5, pp. 171 – 180.
- 165.Yli-Renko, H., Autio, E., &. Sapienza, H.J. (2001). Social capital, knowledge acquisition, and knowledge exploitation in young technology-based firms. *Strategic Management Journal*, 22:587-613
- 166.Zahra, S. A., Ireland, R. D., & Hitt, M. A. (2000). International expansion by new venture firms: International diversity, mode of market entry, technological learning and performance. *Academy of Management Journal*, 43(5): 925-950.
- 167.Zahra, S. A. & George, G. (2002). Absorptive capacity: A review, reconceptualization, and extension. *Academy of Management Review*, 27, 185-202.
- 168.Zheng, S.Q., F. Jiang, H.Y. Gao and J.G. Zheng, (2010). Preliminary observations on the antifatigue effects of longan (*Dimocarpus longan* Lour.) seed polysaccharides. *Phytother. Res.*, 24: 622-624.
- 169.Zollo, M., & Winter, S. G., (2002). Deliberate Learning and The Evolution of Dynamic Capabilities. *Organization Science*, 13(3): 339-351.
- 170.Zott, C. (2003). Dynamic capabilities and the Emergence of Intra-industry Differential Firm Performance: Insights from a Simulation Study. *Strategic Management Journal*, Vol. 24: 97-125.