

The Empirical Study of the Impact of Liability of Foreignness on Foreign Subsidiary Disadvantages

廖儀雯、吳孟玲

E-mail: 9806840@mail.dyu.edu.tw

ABSTRACT

When MNEs' subsidiaries operate at host country, they may suffer a 'liability of foreignness'. Liability of foreignness may generate foreign subsidiaries' competitive disadvantages. Several theoretical and empirical researches have been done on the conceptualization of liability of foreignness and its consequences, yet little research has empirically investigated the relationship between liability of foreignness and subsidiaries' competitive disadvantages. In this paper, we advance a framework that divide liability of foreignness into unfamiliarity hazards (cultural and institutional distance) and discrimination hazards (country image and animosity) that may result in foreign subsidiaries' disadvantages. Moreover, we report the results of an empirical test of this relationship, using banking industry in Taiwan for the period 2003-06. Our findings support that cultural distance and country image are associated with foreign subsidiaries' disadvantages. Further, we also found that firm size and degree of internationalization can moderate the relationship between cultural distance and foreign subsidiaries' disadvantages.

Keywords : liability of foreignness、 foreign subsidiaries、 competitive disadvantages

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REFERENCES

- Aggarwal, A. (2002). Liberalisation, multinational enterprises and export performance: Evidence from Indian manufacturing. *The Journal of Development Studies*, 38(3), 119-137.
- Aldrich, H. E. (1979). *Organizations and environments*. Englewood Cliffs, New Jersey: Prentice-Hall.
- Aldrich, H., & Auster, E. (1986). Even dwarfs started small: Liabilities of age and size and their strategic implications. In B. M. Staw, & L. L. Cummings (Eds.), *Research in Organizational Behavior*, 8 (pp. 165-198). Greenwich, Connecticut: JAI Press.
- Amine, L. S., & Chao, M. C. H. (2005). Managing country image to long-term advantage: The case of Taiwan and Acer. *Place Branding*, 1(2), 187-204.
- Ang, S. H., Fung, K., Kau, A. K., Leong, S. M., Pornpitakpan, C., & Tan, S. F. (2004). Animosity towards economic giants: what the little guys think. *Journal of Consumer Marketing*, 21(3), 190-207.
- Ataullan, A., & Le, H. (2004). Financial repression and liability of foreignness in developing countries. *Applied Economic Letter*, 11(9), 545-549.
- Bain, J. S. (1956). *Barriers to new competition*. Cambridge, Massachusetts: Harvard University Press.
- Bajwa, D. S., & Lewis, L. F. (2003). Dose size matter? An investigation of collaborative information technology adoption by U.S. firms. *Journal of Information Technology Theory and Application*, 5(1), 29-46.
- Barber, B. M., & Lyon, J. D. (1996). Detecting abnormal operating performance: The empirical power and specification of test statistics. *Journal of Financial Economics*, 41, 359-399.
- Barkema, H. G., Bell, J. H. J., & Pennings, J. M. (1996). Foreign entry, cultural barriers, and learning. *Strategic Management Journal*, 17(2), 151-166.
- Barkema, H. G., Shenkar, O., Vermeulen, F., & Bell, J. H. J. (1997). Working abroad, working with others: How firms learn to operate international joint ventures. *Academy of Management Journal*, 40(2), 426-442.
- Baum J. A. C. (1996). Organizational ecology. In S. R. Clegg, C. Hardy, & C. W. Nord (Eds.), *Handbook of organizational Studies* (pp. 77-114). London: Sage.
- Bernardi, R. A. (2006). Associations between Hofstede ' s cultural constructs and social desirability response bias. *Journal of Business Ethic*, 65(1), 43-53.
- Blomstermo, A., Sharma, D. D., & Sallis, J. (2005). Choice of foreign market entry mode in service firms. *International Marketing Review*, 23(2), 211-229.
- Bonaccorsi, A. (1992). On the relationship between firm size and export intensity. *Journal of International Business Studies*, 23(4), 605-635.
- Brealey, R. A., & Kaplanis, E. C. (1996). The determination of foreign banking location. *Journal of International Money and Finance*, 15(4), 577-597.
- Buckley, P. J., & Casson, M. (1976). *The economic theory of the multinational corporation*. Selected Papers. Macmillan, London.
- Calhoun, M. A. (2002). Unpacking liability of foreignness: identifying culturally driven external and internal sources of liability for the foreign subsidiary. *Journal of International Management*, 8(3), 301-321.
- Calhoun, M. A. (2005). Challenging distinctions: Illusions of precision assessing risks of doing business in host countries. *Academy of Management Best Conference Paper*, 1-6.
- Carroll, G. R., & Delacroix, J. (1982). Organizational mortality in the newspaper industries of Argentina and Ireland: An ecological approach. *Administrative Science Quarterly*, 27(2), 169-198.
- Carroll, G. R., & Huo, Y. P. (1986). Organizational task and institutional environments in evolutionary perspective: Findings from the local newspaper industry. *American Journal of Sociology*, 91(4), 838-873.
- Casson, M. C. (1979). *Alternative to the multinational enterprise*. New York: Holmes and Meier.
- Chang, S. J. (1995). International expansion strategy of Japanese firms: Capability building through sequential entry. *Academy of Management Journal*, 38(2), 383-407.
- Chen, Z., & Dubinsky, A. J. (2003). A conceptual model of perceived customer value in e-commerce: A preliminary investigation. *Psychology and Marketing*, 20(4), 323-347.
- Chetty, S. (2002). Developing internationalization capability through industry groups: The experience of a telecommunication joint action group. *Journal of Strategic Marketing*, 10(1), 69-89.
- Chong, A., & Calderon, C. A. (2002). Institutional quality and income distribution. *Economic Development and Cultural Change*, 48(4), 761-786.
- Christensen, C. H., da Rocha, A., & Gertner, R. K. (1987). An empirical investigation of the factors influencing exporting success of Brazilian Firms. *Journal of International Business Studies*, 18(3), 61-77.
- Chung, C. C., & Beamish, P. W. (2005). The impact of institutional reforms on characteristics and survival of foreign subsidiary in emerging economies. *Journal of Management Studies*, 42(1), 35-62.
- Cretu, A. E., & Brodie, R. J. (2007). The influence of brand image and company reputation where manufacturers market to small firms: A customer value perspective. *Industrial Marketing Management*, 36(2), 230-240.
- Comanor, W. S., & Wilson, T. A. (2001). Advertising and the advantages of size. *American Economic Review*, 59(2), 87-98.
- Dawley, D. D., Hoffman J. J., & Brockman, E. N. (2003). Do size and diversification type matter? An examination of post-bankruptcy

outcomes. *Journal of Managerial Issues*, 15(4), 413-429.

Deephouse, D. L. (1996). Dose isomorphism legitimate? *Academy of Management Journal*, 39(4), 1024-1039.

Dewar, R. D., & Dutton, J. E. (1986). The adoption of radical and incremental innovations: An empirical analysis. *Management Science*, 32(11), 1422-1433.

Dobrev, S. D., & Carroll, G. R. (2003). Size (and competition) among organizations: Modeling scale-based selection among automobile producers in four major countries, 1885-1981. *Strategic Management Journal*, 24, 541-558.

Dunning, J. H. (1979). Explaining changing patterns of international production: In defence of the eclectic theory. *Oxford Bulletin of Economics and Statistics*, 41(4), 34-48.

Eden L., & Miller, S. (2001). Opening the black box: Multinationals and the costs of doing business abroad. *Academy of Management Proceedings*, 1-6.

Erez, M., & Earley, C. (1993). *Culture, self-identity, and Work*. New York: Oxford University Press.

Ettenson, R., & Klein, J. G. (2005). The fallout from French nuclear testing in the South Pacific: A longitudinal study of consumer boycotts. *International Marketing Review*, 22(2), 199-224.

Fang, Y., Wade, M., Delios, A., & Beamish, P. W. (2007). International diversification, subsidiary performance, and the mobility of knowledge resources. *Strategic Management Journal*, 28(10), 1053-1064.

Flynn, D. M., & Farid, M. (1991). The intentional use of chapter XI: lingering versus immediate filing. *Strategic Management Journal*, 12, 63-74.

Forte, M. J., Huffman, B. L., & Brockmann, E. (2000). Organizational form and environment: An analysis of between-form and with-form responses to environmental change. *Strategic Management Journal*, 21(7), 753-773.

Friedland, T. S. (1977). Advertising and concentration. *The Journal of Industrial Economics*, 26(2), 151-160.

Galaskiewicz, J. (1985). Interorganizational relations. In R. H. Turner & J. F. Short, Jr. (Eds.), *Annual Review of Sociology*, 11, (pp. 281-304).

Glaister, K. W., & Buckley, P. J. (1999). Performance relationships in UK international alliances. *Management International Review*, 39(2), 123-147.

Glejser, H., Jacquemin, A., & Petit, J. (1980). Exports in an imperfect competition framework: An analysis of 1,446 exporters. *Quarterly Journal of Economics*, 94(3), 507-524.

Han, C. M., & Terpstra, V. (1988). Country-of-origin effects for uni-national and bi-national products. *Journal of International Business Studies*, 19(2), 235-255.

Hannan, M. T., & Freeman, J. H. (1989). *Organizational Ecology*. Cambridge, Massachusetts: Harvard University Press.

Haunschild, P. R., & Beckman, C. M. (1998). When do interlocks matter? Alternate sources of information and interlock influence. *Administrative Science Quarterly*, 43(4), 815-845.

Haveman, H. A. (1993). Organizational size and change: Diversification in the savings and loan industry after deregulation. *Administrative Science Quarterly*, 38(1), 20-50.

Hellman, J. S., Jones, G., Kaufman, D., & Schankerman, M. (2002). *Measuring Governance, Corruption, and State Capture: How firms and bureaucrats shape the business environment in transition economies*. Policy Research Working Paper.

Hennart, J. F. (1982). *A theory of multinational enterprise*. Ann Arbor: University of Michigan Press.

Hennart, J. F., & Larimo, J. (1998). The impact of culture on the strategy of multinational enterprises: Does national origin affect ownership decisions? *Journal of International Business Studies*, 29(3), 515-538.

Hennart, J. F., Roehl, T., & Zeng, M. (2002). Do exits proxy a liability of foreignness? The case of Japanese exits from the U.S.. *Journal of International Management*, 8(3), 241-264.

Hill, C. W., & Jones, G. R. (2004). *Strategic management theory: An Integrated Approach* (6th ed.). New York: Baker & Taylor Books.

Hirtle, B. (1991). Factors Affecting the Competitiveness of Internationally Active Financial Institutions. *Federal Reserve Bank of New York Quarterly Review*, 16(1), 38-51.

Hitt, M. A., Hoskisson, R. E., & Ireland, R. D. (1990). Mergers and acquisitions and managerial commitment to innovation in M-form firms. *Strategic Management Journal*, 11(S), 29-47.

Hofstede, G. (1980). *Culture's Consequences*. California: Sage.

Hong, S. T., & Wyer, R. S. Jr. (1989). Effects of country-of-origin and product attribute information on product evaluation: An information processing perspective. *Journal of consumer research*, 16(2), 175-187.

Hsieh, M. H., Pan, S. L., & Setiono, R. (2004). Product-, corporate-, and country-image dimensions and purchase behavior: A multicountry analysis. *Journal of the Academy of Marketing Science*, 32(3), 251-270.

Hsu, C. C., & Boggs, D. J. (2003). Internationalization and performance: Traditional measures and their decomposition. *The Multinational Business Review*, 11(3), 23-49.

Hu, Y. S. (1992). Global or stateless corporations are national firms with international operations. *California Management Review*, 34(2), 107-126.

Hymer, S. H. (1960). *The international operations of national firms: A study of direct investment*. Boston, Massachusetts: Massachusetts Institute of Technology Press.

Hymer, S. H. (1976). *The international operations of national firms: A study of direct investment*. Boston, Massachusetts: Massachusetts Institute of Technology Press.

Jensen, R., & Szulanski, G. (2004). Stickiness and the adaptation of organizational practices in cross-border knowledge transfers. *Journal of International Business Studies*, 35(6), 508-523.

Johanson, J., & Vahlne, J. E. (1977). The internationalization process of the firm: A model of knowledge development and increasing foreign market commitments. *Journal of International Business Studies*, 8(1), 23-32.

Johansson, J. K., Ronkainen, L. A., & Czinkota, M. R. (1994). Negative country-of-origin effects: The case of Russia. *Journal of International Business Studies*, 25(1), 157-176.

Kash, B. A., & Boyer, G. J. (2008). Advertising expenditures in the nursing home sector: Evaluating the need for and purpose of advertising. *Journal of Healthcare Management*, 53(4), 242-256.

Katsikeas, E., & Sharneas, D. (2003). Organizational and managerial drivers of effective export sales organizations. *European Journal of Marketing*, 37(11/12), 1723-1745.

Kaufmann, J. B., & O'Neill, H. M. (2007). Do culturally distant partners choose different types of joint ventures? *Journal of World Business*, 42(4), 435-448.

Kim, Y. (2006). Do South Korean companies need to obscure their country-of-origin image? A case of Samsung. *Corporate Communications: An International Journal*, 11(2), 126-137.

Kinra, N. (2005). The effect of country-of-origin on foreign brand names in the Indian market. *Marketing Intelligence & Planning*, 24(1), 15-30.

Kimberly, J. R., & Evanisko, M. J. (1981). Organizational innovation: The influence of individual, organizational and contextual factors on hospital adoption of technological and administrative innovations. *Academy of Management Journal*, 24(4), 689-713.

Klein, J. G. (2002). Us versus them, or versus everyone? Delineating consumer aversion to foreign goods. *Journal of International Business Studies*, 33(2), 345-363.

Klein, J. G., Ettenson, R. E., & Morris M. D. (1998). The animosity model of foreign product purchase: An empirical test in the people's Republic of China. *Journal of Marketing*, 62(1), 89-100.

Kogut, B., & Singh, H., (1998). The effect of national culture on choice of entry mode. *Journal of International Business Study*, 19(3), 411-432.

Kostova, T. (1999). Transnational transfer of strategic organizational practices: A contextual perspective. *Academy of Management Review*, 24(2), 308-324.

Kostova, T., & Zaheer, S.

(1999). Conditions of complexity: The case of the multinational enterprise. *Academy of Management Review*, 24(1), 64-81. Kotha, S., Rindova, V. P., & Rothaermel, F. T. (2001). Assets and actions: firm-specific factors in the internationalization of U.S. internet firms. *Journal of International Business Studies*, 32(4), 769-791. Krugman, P. (1990). *Rethinking international trade*. Cambridge, Massachusetts: Massachusetts Institute of Technology Press. Laroche, M., Papadopoulos, N., Heslop, L., & Mourali, M. (2005). The influence of country image structure on consumer evaluations of foreign products. *International Marketing Review*, 22(1), 96-115. Lasserre, P. (1999). Joint venture satisfaction in Asia Pacific. *Asia Pacific Journal of Management*, 16(1), 1-28. Levinthal, C. F. (1990). *Introduction to physiological psychology*. New Jersey: Prentice Hall Englewood Cliffs. Lomi, A. (1995). The population and community ecology of organizational founding: Italian Co-Operative Banks. *European Sociological Review*, 11(1), 77-98. Lu, L. T. (2006). The relationship between cultural distance and performance in international joint ventures: A critique and ideas for further research. *International Journal of Management*, 23(3), 436-445. Luo, Y., & Mezas, J. M. (2002). Liability of foreignness: Concepts, constructs, and consequences. *Journal of International Management*, 8, 217-221. Luo, Y., Shenkar, O., & Nyaw, M. K. (2002). Mitigating liabilities of foreignness: defensive versus offensive approaches. *Journal of International Management*, 8, 283-300. Maitland, E., Rose, E. L., & Nicholas, S. (2005). How firms grow: Clustering as a dynamic model of internationalization. *Journal of International Business Studies*, 36(4), 435-451. Merchant, H., & Schendel, D. (2000). How do international joint ventures create shareholder value? *Strategic Management Journal*, 21(7), 723-737. Mezas, J. M. (2002a). Identifying liabilities of foreignness and strategies to minimize their effects: The case of labor lawsuit judgments in the United States. *Strategic Management Journal*, 23(3), 229-224. Mezas, J. M. (2002b). How to identify liabilities of foreignness and assess their effects on multinational corporations. *Journal of International Management*, 8(3), 265-282. Mezas, S. J., Chen, Y. R., Murphy, P., Biaggio, A., Chuawanlee, W. Hui, H., Okumura, T., & Starr, S. (2002). National cultural distance as liability of foreignness: The issue of level of analysis. *Journal of International Management*, 8(4), 407-421. Miller, S. R., & Parkhe, A. (2002). Is there a liability of foreignness in global banking? An empirical test of banks' X-efficiency. *Strategic Management Journal*, 23(1), 55-75. Miller, S. R. (2001). Performance of host country and foreign banks: An integration of LOF and national competitive advantage perspectives. Unpublished manuscript, University of Texas at Austin. Miller, S. R., & Richards, M. (2002). Liability of foreignness and membership in a regional economic group: analysis of the European Union. *Journal of International Management*, 8(3), 323-337. Mooney, A. (2007). Core competence, distinctive competence, and competitive advantage: What is the difference? *Journal of Education for Business*, 83(2), 110-115. Morosini, P., Shane, S., & Singh, H. (1998). National cultural distance and cross-border acquisition performance. *Journal of International Business Studies*, 29(1), 137-158. Moulton, W. N., & Thomas, H. (1993). Bankruptcy as a deliberate strategy: theoretical consideration and empirical evidence. *Strategic Management Journal*, 14(2), 125-135. Nachum, L. (1999). The origins of the international competitiveness of firms: The impact of location and ownership in professional service industries. Aldershot: Edward Elgar. Nachum, L. (2003). Liability of foreignness in global competition? Financial service affiliates in the city of London. *Strategic Management Journal*, 24(12), 1187-1208. Newman, K., & Nollen, S. (1996). Culture and congruence: The fit between management practices and national culture. *Journal of International Business Studies*, 4(4), 753-779. Nijssen, E. J., & Douglas, S. P. (2004). Examining the animosity model in a country with a high level of foreign trade. *International Journal of Research in Marketing*, 21(1), 23-38. Oliva, R., & Suarez, F. (2004). Economic reforms and the competitive environment of firms. Unpublished manuscript, 131-154. Oliver, C. (1992). The antecedents of deinstitutionalization. *Organization Studies*, 13(4), 563-588. Papadopoulos, N., & Heslop, L. A. (1993). *Product-country image: Impact and Role in International Marketing*. New York: International Business Press. Parameswaran, R., & Yaprak, A. (1987). A cross-national comparison of consumer research measures. *Journal of International Business Studies*, 18(1), 35-49. Pattnaik, C., & Choe, S. (2007). Do institutional quality and institutional distance impact subsidiary performance? *Academy of Management Annual Meeting*, 9(5), 1-7. Pedersen, T., & Petersen, B. (2004). Learning about foreign markets: Are entrant firms exposed to a "shock effect"? *Journal of International Marketing*, 12(1), 103-123. Pfeffer, J., & Salancik, G. R. (1978). *The external control of organizations: A resource dependence perspective*. New York: Stanford University Press. Phau, I., & Suntornnond, V. (2006). Dimensions of consumer knowledge and its impacts on country of origin effects among Australian consumers: a case of fast-consuming product. *The Journal of Consumer Marketing*, 21(1), 34-43. Pinho, J. C. (2007). The impact of ownership: Location-specific advantages and managerial characteristics on SME foreign entry mode choices. *International Marketing Review*, 24(6), 715-734. Powell, T. (1992). Organizational alignment as competitive advantage. *Strategic Management Journal*, 13(1), 119-134. Quer, D., Claver, E., & Andreu, R. (2007). Foreign market entry mode in the hotel industry: The impact of country- and firm-specific factors. *International Business Review*, 16(3), 362-376. Rodriguez, P., Uhlenbruck, K., & Eden, L., (2005). Government corruption and the entry strategies of multinationals. *Academy of Management Review*, 30(2), 383-396. Ronen, S., & Shenka, O. (1985). Clustering Countries on Attitudinal Dimensions. *Academy of Management Review*, 10(3), 435-454. Sabate, J. M. de la F., & Puente, E. de Q. (2003). Empirical analysis of the relationship between corporate reputation and financial performance: A survey of the literature. *Corporate Reputation Review*, 6(2), 161-177. Saifuddin, S. (2003). Moody's Maintains Stable Outlook on Most Local Banks. *Business Times*, 18(4). Sapienza, H. J., Autio, E., George, G., & Zahra, S. A. (2006). A capabilities perspective on the effects of early internationalization on firm survival and growth. *Academy of Management Review*, 31(4), 914-933. Samli, A. C. (1995). *International consumer behavior: Its impact on Marketing Strategy Development*. New York: Quorum Books. Sementelli, A. J. (2005). Critical theory, institutions, and hegemony: Role obligation and the reconciliation of seemingly incompatible goals. *International Journal of Organization Theory and Behavior*, 8(4), 559-576. Seppo, M. (2007). The role of business networks in the internationalization of Estonian chemical industry enterprises. Unpublished manuscript, 3-44. Sethi, D., & Guisinger, S. (2002). Liability of foreignness to competitive advantage: How multinational enterprises cope with the international business environment. *Journal of International Management*, 8(3), 223-240. Siddharthan, N. S., & Nollen, S. (2004).

MNE affiliation, firm size and exports revisited: A study of information technology firms in India. *The Journal of Development Studies*, 40(6), 146-168.

Singh, J. V., Tucker, D. J., & House, R. J. (1986). Organizational legitimacy and the liability of newness. *Administrative Science Quarterly*, 31(2), 171-193.

Srikatanyoo, N., & Gnoth, J. (2002). Country image and international tertiary education. *Journal of Brand Management*, 10(2), 139-148.

Stassen, R. E., & Mittelstaedt, R. A. (2002). Do Franchise systems advertise enough? U.S. restaurant expenditures and performance 1989-1998. *Journal of Marketing Channels*, 10(2), 3-18.

Sullivan, D. (1996). Measuring the degree of internationalization of a firm: A reply. *Journal of International Business Studies*, 27(1), 179-192.

Swaminathan, A. (1996). Environment conditions at founding and organizational mortality: A trial-by-fire model. *Academy of Management Journal*, 39(5), 1350-1377.

Tschoegl, A. E. (2002). Entry and survival: the case of foreign banks in Norway. *Scandinavian Journal of management*, 18(2), 131-153.

Uhlenbruck, K. (2004). Developing acquired foreign subsidiaries: the experience of MNEs in transition economies. *Journal of International Business Studies*, 35(2), 109-123.

Vahlne, J. E., & Nordstrom, K. A. (1993). The internationalization process: Impact of competition and experience. *The International Trade Journal*, 7(5), 529-548.

Wagner, J. A., & Gooding, R. Z. (1987). Effects of societal trends on participation research. *Administration Science Quarterly*, 32(2), 241-262.

Williamson, O. E. (1996). *The mechanisms of Governance*. New York: Oxford University Press.

Wu, M. L. (2006). Corporate social performance, corporate financial performance, and firm size: A meta-analysis. *The Journal of American Academy of Business, Cambridge*, 8(1), 163-171.

Xu, D., & Shendar, O. (2002). Institutional distance and the multinational enterprise. *Academy of Management Review*, 27(4), 608-618.

Yasin, N. M., Noor, M. N., & Mohamad, O. (2007). Does image of country-of-origin matter to brand equity? *Journal of Product & Brand Management*, 16(1), 38-48.

Yavas, B. F. (1989). An exploratory assessment of the use of generalizability theory in improving country risk analyses. *The Mid-Atlantic Journal of Business*, 25(7), 51-61.

Young, S., Hamill, J., Wheeler, C., & Davies, R. (1989). *International market entry and development*. New Jersey: Prentice-Hall, Englewood Cliffs.

Zaheer, S. (1995). Overcoming the liability of foreignness. *Academy of Management Journal*, 38(2), 341-363.

Zaheer, S., & Mosakowski, E. (1997). The dynamics of the liability of foreignness: A global study of survival in financial services. *Strategic Management Journal*, 18(6), 439-463.

Zhao, H. (2000). Raising awareness and signaling quality to uninformed consumers: A price-advertising model. *Marketing Science*, 19(4), 390-396.