

JEONGSIK “JAY” LEE
Assistant Professor, Strategic Management

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EDUCATION

- Ph.D., Management (concentration: Competitive Strategy/Industry), University of California, Los Angeles
Dissertation: Essays on the Economics of Exchange Networks
Committee: Olav Sorenson (Co-Chair), John de Figueiredo (Co-Chair), Michael Darby, Marvin Lieberman, Phillip Bonacich
- M.B.A., Duke University
- B.A., Economics, Seoul National University

ACADEMIC POSITION

- Assistant Professor of Strategic Management, College of Management, Georgia Institute of Technology, 2007-

TEACHING

Course Instruction

- Strategic Management (Undergraduate Core): Fall 2007, Fall 2008
- Research Methods in Strategy (Ph.D. Seminar): Fall 2008

Dissertation Committee

- Tuugi Chuluun, Georgia Institute of Technology, 2009, Assistant Professor (Finance), Loyola College, Maryland
- Andrew Hess, Georgia Institute of Technology, 2008, Assistant Professor (Strategy), McIntyre School of Commerce, University of Virginia

RESEARCH INTEREST

- Social Networks
- Innovation Dynamics
- Technology and Innovation Management
- Venture Capital

PUBLICATION

- Ceccagnoli, Marco, Stuart Graham, Matthew Higgins, and Jeongsik Lee, “Productivity and the Role of Complementary Assets in Firms’ Demand for Technology Innovations,” Forthcoming in *Industrial and Corporate Change Special Issue on Markets for Technology and Ideas*.
- Lee, Jeongsik, “Heterogeneity, Brokerage and Innovative Performance: Endogenous Formation of Collaborative Inventor Networks”. Forthcoming in *Organization Science*.

- Balasubramanian, Natarajan and Jeongsik Lee (2008), “Firm Age and Innovation,” *Industrial and Corporate Change*, 17 (5): 1019-1047. An earlier version of this paper appeared in the *Best Paper Proceedings of the 2007 Meeting of the Academy of Management (TIM Division)*.

PAPER UNDER REVIEW

- “Dynamic Competition in Technological Investments: An Empirical Examination of the LCD Panel Industry” (with Byung-Cheol Kim and Young-Mo Lim). Under review at the *International Journal of Industrial Organization*.

WORKING PAPER

- From Markets to Embeddedness: A Contingency Perspective on the Evolution of Embeddedness
- Technological Capability and Market Share: An Empirical Examination of “Returns” to Innovation (with Byung-Cheol Kim)
- Who Leads Whom? Technological Leadership in Nanotechnology: Evidence from Patent Data (with Natarajan Balasubramanian)

WORK IN PROGRESS

- Technological Convergence (with Natarajan Balasubramanian)
- Capital Structure and Entrepreneurial Performance
- Institutional Influences on Inventor Collaboration and Performance

CONFERENCE/PRESENTATION

- “Technological Capability and Market Share: An Empirical Examination of “Returns” to Innovation,” (with Byung-Cheol Kim) *Strategy Seminar*, Georgia Institute of Technology, October 2009.
- “Dynamic Competition in Technological Investments: An Empirical Examination of the LCD Panel Industry,” (with Byung-Cheol Kim and Young-Mo Lim) *Thursday Faculty Seminar*, Georgia Institute of Technology, October 2009.
- “Understanding University-Firm Spillovers: New Evidence from Nanotechnology,” (with Natarajan Balasubramanian) *Kauffman/GRA Brownbag Seminar*, Georgia Institute of Technology, April 2009.
- Discussant, *Roundtable for Engineering Entrepreneurship Research Conference*, Georgia Institute of Technology, November 2008.
- “Heterogeneity, Network Position and Performance: Endogenous Formation of Inventor Collaboration Network,” *INFORMS Annual Meeting*, Washington D.C., October 2008.
- “Firm Demand for External Technology in the Pharmaceutical Industry,” (with Marco Ceccagnoli, Stuart Graham, and Matthew Higgins) *Markets for Technology: Strategy and Industry Evolution – Workshop and ICC Special Issue*, Madrid, September 2008.
- “Who Leads Whom? Technological Leadership in Nanotechnology: Evidence from Patent Data,” (with Natarajan Balasubramanian) *Academy of Management Annual Meeting*, Anaheim, August 2008.
- “Heterogeneity, Network Position and Performance: Endogenous Formation of Inventor Collaboration Network,” *Academy of Management Annual Meeting*, Philadelphia, August 2007.

- “Is an Old Friend Always a Good Friend? A Possible Hazard of Embedded Transactions in M&A Market,” *Academy of Management Annual Meeting*, Philadelphia, August 2007.
- “Firm Age and Innovation,” (with Natarajan Balasubramanian) *Academy of Management Annual Meeting*, Philadelphia, August 2007.
- “Heterogeneity, Network Position and Performance: Endogenous Formation of Collaborative Inventor Networks,” *Policy and Strategic Management Seminar*, UCLA, Los Angeles, November 2006.
- “Firm Age and Innovation,” (with Natarajan Balasubramanian) *80th Annual Conference of the Western Economic Association International*, San Francisco, July 2005.
- “Firm Age and Innovation,” (with Natarajan Balasubramanian) *Innovation Workshop*, UCLA, Los Angeles, May 2005.

GRANTS, AWARDS AND HONORS

- Greater Atlanta Regional Grants for the Study of Entrepreneurship and Productivity funded by the Kauffman Foundation and the Georgia Research Alliance (with Young-Mo Lim, \$18,000), Summer 2008
- Greater Atlanta Regional Grants for the Study of Entrepreneurship and Productivity funded by the Kauffman Foundation and the Georgia Research Alliance (with Natarajan Balasubramanian, \$13,000), Winter 2008
- UCLA Dissertation Year Fellowship, 2006-07
- UCLA Doctoral Fellowship, 2002-06
- Korea Jeong Soo Foundation Scholarship, 1983-87

PROFESSIONAL ACTIVITIES

- Ad Hoc Reviewer: *Management Science*; *Academy of Management Journal*; *Academy of Management Annual Meeting*
- Organizing Committee: *Atlanta Competitive Advantage Conference*
- Member: *Strategic Management Society*; *Academy of Management*; *Institute for Operations Research and Management Sciences (INFORMS)*

SCHOOL SERVICE

- Undergraduate Program Committee, 2007-09
- Strategic Management Area Faculty Recruiting Committee, 2007-09

NONACADEMIC WORK EXPERIENCE

- Bank of Korea, Seoul, Korea, 1987-2002
 - Economic research
 - Foreign exchange policy
 - Personnel management

PERSONAL INTEREST

- A cappella choir