## **Ron Adner**

Tuck School of Business
Dartmouth College
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## **EDUCATION**

Ph.D., Management, 1998, The Wharton School, University of Pennsylvania.

M.A., Managerial Science and Applied Economics, 1998, The Wharton School, University of Pennsylvania.

M.E., Mechanical Engineering, 1993, The Cooper Union, New York.

B.E., Mechanical Engineering, 1993, The Cooper Union, New York.

#### ACADEMIC POSITIONS HELD

The Nathaniel D'1906 and Martha E. Leverone Memorial Professor of Business Administration 2019 -

David T. McLaughlin D'54, T'55 Chaired Professorship 2016 - 2019

Area Head, Strategy and Management, 2016 - 2018

Professor of Strategy and Entrepreneurship, Tuck School of Business at Dartmouth College, 2012 -

Associate Professor of Business Administration (tenured), Tuck School of Business at Dartmouth College, 2008-2012

Akzo Nobel Fellow of Strategic Management, INSEAD, 2006-2008

Associate Professor of Strategy and Management (tenured), INSEAD, 2005-2008

Associate Professor of Strategy and Management, INSEAD, 2002 –2005.

Assistant Professor of Strategy and Management, INSEAD, September 1998 –2002.

# RESEARCH AWARDS AND HONORS

Viipuri Prize. 2024

Strategy Science Best Paper Prize. 2024

Adner, Ron, Ruiz-Aliseda, Francisco, and Zemsky, Peter. 2016. "Specialist vs. Generalist Positioning: Demand heterogeneity, technology scalability, and endogenous market segmentation," *Strategy Science*. 1(3): 184-206.

Fellow – Strategic Management Society. Elected in 2022.

Journal of Management Scholarly Impact Award. 2022.

The annual prize honors the most influential article published in the *Journal of Management*Adner, Ron. 2017. "Ecosystem as Structure: An Actionable Construct for Strategy." *Journal of Management*. 43(1): 39-58.

Strategic Management Journal Dan and Mary Lou Schendel Best Paper Prize. 2020 The annual prize honors the most influential article published in the *Strategic Management Journal* since 1991 (a candidate pool of over 5000 articles).

Ron Adner and Rahul Kapoor "Value creation in innovation ecosystems: How the structure of technological interdependence affects firm performance in new technology generations." *Strategic Management Journal*, 31(3), 306-333

Sumantra Ghoshal Award for Rigor and Relevance in the Study of Management, 2015.

Finalist, Academy of Management George R. Terry Book Award, 2013. *The Wide Lens: What Successful Innovators See that Others Miss*.

Runner-up, INFORMS-Industry Studies Association Best Paper Prize (across 12 journals). Kapoor, Rahul and Ron Adner. 2012. "What firms make vs. what they know: How firms' production and knowledge boundaries affect competitive advantage in the face of technological change." *Organization Science, Special issue on Organizational Economics and Organizational Capabilities.* 23(5): 1227–1248.

Management Science Meritorious Service Award. 2013.

Best Paper Proceedings of the Academy of Management, 2008. "What firms make vs. what they know: How firms' production and knowledge boundaries affect competitive advantage in the face of technological change."

Best Paper Proceedings of the Academy of Management, 2006. "Diversification and performance: Linking market structure, market relatedness and the decision to diversify."

Best Paper Award, 2004 Atlanta Competitive Advantage Conference, for "A demand based view of sustainable competitive advantage."

Wharton School Doctoral Fellowship, 1993-1998.

Full scholarship and fellowship (graduate studies), The Cooper Union, 1992-1993.

Full scholarship (undergraduate studies), The Cooper Union, 1988-1992.

#### TEACHING AWARDS

Award for Teaching Excellence (elective), June 2019. Tuck School at Dartmouth College

Award for Teaching Excellence (elective), June 2011. Tuck School at Dartmouth College (Tuck's graduating class confers one award for elective teaching and one award for core teaching. 2011 was the inaugural year for the award.)

The Outstanding Teacher of Elective Courses, January 2005 promotion. INSEAD (INSEAD admits two student cohorts every year, one in January and one in September. Each graduating promotion confers one award for elective teaching and one award for core teaching)

(Nominee), The Outstanding Teacher of Elective Courses, September 2005 promotion. INSEAD

The Outstanding Teacher of Elective Courses, January 2004 promotion. INSEAD

The Outstanding Teacher of Elective Courses, January 2003 promotion. INSEAD

The Outstanding Teacher of Elective Courses, September 2002 promotion. INSEAD

The Outstanding Teacher of Elective Courses, January 2000 promotion. INSEAD

(Nominee), The Outstanding Teacher of Elective Courses, January 2002 promotion. INSEAD

(Nominee), The Outstanding Teacher of Elective Courses, September 2001 promotion. INSEAD

### **JOURNAL PUBLICATIONS**

Adner, Ron and Daniel Levinthal. 2024. "Strategy Experiments in Non-experimental Settings: Challenges of Theory, Inference, and Persuasion in Business Strategy." *Strategy Science*. 9(4): 311-321.

Lewis, Joshua, Daniel Feiler, and Ron Adner. 2023. "The Worst-First Heuristic: How Decision-Makers Manage Conjunctive Risk." *Management Science*. 69(3): 1575-1596.

Adner, Ron. 2022. "Sharing Value for Ecosystem Success." *Sloan Management Review*. 63(2): 85-90.

Adner, Ron and Lieberman, Marvin. 2021. "Disruption through Complements." *Strategy Science*. 6(1):91-109.

Adner, Ron, Jianqing Chen, and Feng Zhu. 2020. "Frenemies in platform markets: Heterogeneous profit foci as drivers of compatibility decisions." *Management Science* 66(6): 2432-2451.

Adner, Ron, Phanish Puranam, and Feng Zhu. 2019. "What is Different about Digital Strategy? From Quantitative to Qualitative Change." *Strategy Science*. 4(4), 253-261.

Adner, Ron and Feiler, Daniel. 2019. "Interdependence, Perception, and Investment Choices: An Experimental Approach to Decision Making in Ecosystems." *Organization Science*. 30(1): 1-17.

Adner, Ron. 2017. "Ecosystem as Structure: An Actionable Construct for Strategy." *Journal of Management.* 43(1): 39-58.

Van de Ven, Andrew & Adner, Ron & Barley, Stephen & Dougherty, Deborah & Fountain, Jane & Hargadon, Andrew & Kamlet, Mark & Karlin, Beth & Schilling, Melissa. "Increasing benefits & reducing social costs of technological innovations." *Behavioral Science & Policy*, vol. 3 no. 1, 2017, pp. 92-103.

Adner, Ron, Ruiz-Aliseda, Francisco, and Zemsky, Peter. 2016. "Specialist vs. Generalist Positioning: Demand Heterogeneity, Technology Scalability, and Endogenous market segmentation," *Strategy Science*. 1(3): 184-206.

Strategy Science Best Paper Prize, 2024.

Adner, Ron and Kapoor, Rahul. 2016. "Right Tech, Wrong Time." *Harvard Business Review*. 94(11): 60-67.

Reprinted in *HBR's 10 Must Reads 2018: The Definitive Management Ideas of the Year.* Reprinted in *HBR's 10 Must Reads on Platforms and Ecosystems.* Reprinted in *IEEE Engineering Management Review.* 2017 45(4): 81-85.

Adner, Ron and Kapoor, Rahul. 2016. "Innovation ecosystems and the pace of substitution: Reexamining technology S-curves" *Strategic Management Journal*. 37(4):625-648.

Adner, Ron. 2016. Navigating the Leadership Challenges of Innovation Ecosystems. *Sloan Management Review*. 58(1):141-146.

Adner, Ron and Peter Zemsky (2016) "Diversification and Performance: Linking Relatedness, Market Structure, and the Decision to Diversify." *Strategy Science* 1(1):32-55.

Klingebiel, Ronald and Adner, Ron. 2015. "Real Options Logic Revisited: Disentangling Sequential Investment, Low-Commitment Strategies, and Resource Re-Allocation Reality." *Academy of Management Journal.* 58(1): 221-241.

Adner, Ron, Felipe Csaszar and Peter Zemsky. 2014. "Positioning on a Multi-Attribute Landscape" *Management Science*. 60(11): 2794-2815.

Adner, Ron, Oxley, Joanne, and Silverman, Brian. 2013. "Collaboration and Competition in Business Ecosystems." *Advances in Strategic Management* 31: 9-18.

Kapoor, Rahul and Ron Adner. 2012. "What firms make vs. what they know: How firms' production and knowledge boundaries affect competitive advantage in the face of technological

change." Organization Science, Special issue on Organizational Economics and Organizational Capabilities. 23(5): 1227–1248.

Selected for *Best Paper Proceedings of the Academy of Management*, 2008. Runner-up, INFORMS-ISA Best Inudstry Studies Paper Award (best paper across all 843 papers published in 2012 across all 12 INFORMS journals)

Adner, Ron and Snow, Daniel. 2010. "Old Technology Responses to New Technology Threats: Demand heterogeneity and technology retreats." *Industrial and Corporate Change*. 19(5):1655-1675.

Adner, Ron and Kapoor, Rahul. 2010. "Value creation in innovation ecosystems: How the structure of technological interdependence affects firm performance in new technology generations." *Strategic Management Journal*.31(3): 306-333.

Strategic Management Journal Dan and Mary Lou Schendel Best Paper Prize. 2020

Adner, Ron and Snow, Daniel. 2010. "Bold retreat: A new strategy for old technologies." *Harvard Business Review.* 88(3): 76-81.

Reprinted in *Harvard Business Review on Aligning Technology with Strategy*, Harvard Business Press, 2011.

Adner, Ron Adner, Laszlo Polos, Michael D. Ryall, and Olav Sorenson. 2009. "The Case for Formal Theory " *Academy of Management Review*. 34(2):201-208.

Adner, Ron and Levinthal, Daniel. 2008. "Doing versus seeing: Acts of exploitation and perceptions of exploration." *Strategic Entrepreneurship Journal*. 1(2):43-52.

Adner, Ron. 2007. "Real options and resource re-allocation processes." *Advances in Strategic Management*. 24: 363-272.

Adner, Ron and Zemsky, Peter. 2006 "A demand-based perspective on sustainable competitive advantage." *Strategic Management Journal*. 27(3): 215-239.

Adner, Ron. 2006. "Match your innovation strategy to your innovation ecosystem", *Harvard Business Review*, 84(4): 98-107.

Adner, Ron and Zemsky, Peter. 2005. "Disruptive technologies and the emergence of competition." *Rand Journal of Economics*, 36(2): 229-254.

Adner, Ron. 2004. "A demand-based perspective on technology life cycles" *Advances in Strategic Management*.. 21: 25-43.

Adner, Ron and Levinthal, Daniel. 2004. "What is not a real option: Identifying boundaries for the application of real option to business strategy." *Academy of Management Review*. 29(1):74-85.

Reprinted in *Real Options and International Investment*, Alan M. Rugman and Jing Li (eds.), Edward Elgar Publishing. 2005.

Reprinted in *Technology Strategy and Innovation Management*, Michael Leiblein and Arvids Zeidonis (eds.) Edward Elgar Publishing. 2011.

Adner, Ron and Levinthal, Daniel. 2004. "Real options and real tradeoffs." *Academy of Management Review*, 29(1):120-126.

Adner, Ron and Helfat, Constance. 2003. "Corporate effects and dynamic managerial capabilities." *Strategic Management Journal.* 24(10): 1011-1027.

Adner, Ron. 2002. "When are technologies disruptive: A demand-based view of the emergence of competition" *Strategic Management Journal*. 23: 667-688.

Adner, Ron and Levinthal, Daniel. 2002. "The emergence of emerging technology." *California Management Review.* 45(1): 50-66.

Adner, Ron and Levinthal, Daniel. 2001. "Demand heterogeneity and technology evolution: Implications for product and process innovation." *Management Science*. 47(5): 611-628.

Rangan, Subramanian and Adner, Ron. 2001. "Profits and the internet: Seven misconceptions." *Sloan Management Review.* 42(4): 44-53.

Reprinted in Strategies for E-Business Success, Erik Brynjolfsson and Glen Urban (eds.) Wiley. 2001.

#### **BOOKS**

Adner, Ron. 2021. Winning the Right Game: How to Disrupt, Defend, and Deliver in a Changing World. MIT Press: Cambridge.

Awarded Forbes Best Business Books of 2021

Translated into Chinese (simple and complex), Japanese, Korean, Portuguese, Russian, Ukrainian

Adner, Ron. 2012. *The Wide Lens: A new strategy for innovation*. Penguin/Portfolio: New York.

Paperback, 2013, The Wide Lens: What successful innovators see that others miss.

Awarded *Strategy and Business* Best Business Books of 2012 Awarded *Risk Management* Top 5 Business Books of 2012 Finalist Academy of Management Terry Book Award, 2013 Translated into Chinese (simple and complex), Japanese, Korean, Portuguese, Latvian

Adner, Ron, Oxley, Joanne, and Silverman, Brian (Co-editors). 2013. *Collaboration and Competition in Business Ecosystems*. Advances in Strategic Management Vol 31.

## SPECIAL ISSUE EDITORSHIPS

Adner, Ron, Phanish Puranam, and Feng Zhu (Co-editors). 2019. Special issue on "Strategy in the Digital Era." *Strategy Science*. 4(4)

Adner, Ron, Oxley, Joanne, and Silverman, Brian (Co-editors). 2013. *Collaboration and Competition in Business Ecosystems*. Advances in Strategic Management Vol 31.

Adner, Ron Adner, Laszlo Polos, Michael D. Ryall, and Olav Sorenson (Co-editors). 2009. Special Topic Forum, "The Case for Formal Theory" *Academy of Management Review*. 34(2).

#### WORKING PAPERS AND WORK IN PROGRESS

Grand Challenges through an Ecosystem Lens: Government-Led Orchestration of Structural Transformation in the Case of Operation Warp Speed

"Competing in Ecosystems: Partner Innovation and the Dynamics of Rivalry"

"Competition and the Optimal Design of Complex Ecosystems" (with Francisco Ruiz Aliseda and Gaston Llanes)

"Inference and the Board of Directors: The cognitive design of governance structure" (with John Chen, Daniel Elfenbein, Hart Posen)

"Strategizing in the Face of Interdependence: An experimental approach" (with Daniel Feiler)

"Wide Lens for the Social Sector" (with Margaret Hanson)

# **OTHER PUBLICATIONS** (selected)

Adner, Ron. 2024. "Rainer Kattel, Wolfgang Drechsler, and Erkki Karo. How to Make an Entrepreneurial State: Why Innovation Needs Bureaucracy." *Administrative Science Quarterly* 69(4).

Adner, Ron and Weinstein, James, "GenAI Could Transform How Health Care Works." *Harvard Business Review Online*. November 27, 2023.

Adner, Ron ad Euchner, Jim. 2022. Innovating in Ecosystems: An Interview with Ron Adner. *Research-Technology Management*, 65(6), 11-17.

Adner, Ron, "Many companies still don't know how to compete in the digital age. *Harvard Business Review Online*. March 28, 2016.

Adner, Ron and Euchner, Jim (2014). Innovation ecosystems: an interview with Ron Adner. *Research Technology Management*, *57*(6), 10.

Adner, Ron "Solving the Electric Car Puzzle." May 29, 2012. The Wall Street Journal.

Adner, Ron, "Apple's New Fraud Problem: Cracked walls and broken promises." March 21, 2012, *Wired* (online)

Adner, Ron, "From Walkman to iPod: What Music Tech Teaches Us About Innovation." March 5, 2012, *The Atlantic* (online)

Adner, Ron, "The Innovator's Blindspot: Even your best ideas will fail if your partners don't innovate too." Feb 27, 2012. *Fast Company* (online)

Adner, Ron and Vincent, William, "Get Ready for Ads in Books", August 19, 2010, *The Wall Street Journal*.

Adner, Ron and Vincent, William, "iPad: A dubious bet for publishers." Nov 29, 2010, Forbes

Adner, Ron and Vincent, William, "Blackberry's Next Killer App." June 18, 2010, Forbes

Adner, Ron and Vincent, William, "Kindle is Dead – Long Live Kindle." August 12, 2010. *Huffington Post*.

Adner, Ron and Kapoor, Rahul. 2007. "Managing transitions in the semiconductor lithography ecosystem." *Solid State Technology*, 50<sup>th</sup> Anniversary Issue. 50(11):s20.

Kapoor, Rahul and Adner, Ron. 2007. "Technology interdependence and the evolution of semiconductor lithography." *Solid State Technology*, 50<sup>th</sup> Anniversary Issue. 50(11): 51-54.

Adner, Ron and Levinthal, Daniel. 2000. "Technological speciation and the emergence of emerging technologies" in Day and Schoemaker, *Wharton on Emerging Technologies*, John Wiley Press.

Adner, Ron. 1999. "Innovation beyond ideas: Setting expectations for innovation" *Mastering Strategy Series*. *The Financial Times* October 18.

Reprinted as "Innovation beyond ideas: expectations in managing technology," in *Mastering Strategy: The complete MBA companion in Strategy*. Tim Dickson (Ed.) Financial Times/Prentice Hall. 2000:London.

Translated and reprinted in: Chinese, Dutch, German, Polish, and Russian.

### MEDIA COVERAGE

Includes: The Atlantic, Bloomberg, Business Insider, CNBC, Financial Times, Fast Company, Forbes, Harvard Business Review, Inc., MSNBC, Sloan Management Review, Slate, Strategy and Leadership, Wall Street Journal, Wired, Yahoo-Finance.

## **TEACHING CASES**

Adner, Ron and Paul, Alexia, 2013. "Bernie Ecclestone's Formula for Formula One" Teaching case.

Adner, Ron and Paul, Alexia, 2013. "Medtronic and MRI Compatible Pace Makers." Teaching case.

Adner, Ron and Vincent, William, 2010. "Michelin's PAX Project: Reinventing the Wheel" (A and B). Teaching case.

Adner, Ron and Vincent, William, 2010. "Texas Instruments' Nspire: Confronting the PC Threat." Teaching case.

Adner, Ron, 2010. "Apple masters the game." Collection of background readings.

Adner, Ron and Aris, Annette, and Zemsky, Peter. 2006. "The music industry on the brink of the digital age." Teaching case.

Adner, Ron and Smith, George W. 2004. "The Bell – Western Union patent agreement of 1879." INSEAD case.

Sinha, Siddharth and Adner, Ron. 2004. "Reinvigorating commodity markets: Microchip Corporation and 8 bit Microcontrollers." INSEAD case.

Adner, Ron and Nunn, Charles. 2001. "iMotors: New competition in used cars" (A and B) INSEAD case. Teaching note available.

## **COURSES TAUGHT**

# **MBA Program**

Tuck:

Entrepreneurship and innovation strategy.

Research to Practice Seminar: Strategy in Innovation Ecosystems.

## INSEAD:

Innovation strategy and entrepreneurship.

High technology entrepreneurship and strategy.

Strategic management of technology and innovation.

# PhD Program

**INSEAD** 

Special Topics in Innovation

**Executive Education** 

# WORK WITH DOCTORAL STUDENTS

Primary advisor for Rahul Kapoor (first placement - Wharton, 2008) Committee member for Olivier Chatain (first placement - Wharton, 2007)

## PROFESSIONAL ACTIVITIES

# **Editorial Boards and Reviewing**

Academy of Management Review

Editorial Board 2005-2010.

Guest Editor, Special Topic Forum on Formal Approaches to Management Theory, 2009.

Strategic Organization

Editorial Board 2005-2011

Strategic Management Journal

Editorial Board 2007-

Strategy Science

Senior Editor 2014-

Management Science

Associate Editor for Business Strategy, 2002-2008, 2010-2014

## Ad-hoc reviewer for:

Academy of Management Journal, Academy of Management Review, California Management Review, Journal of Marketing Research, Industrial and Corporate Change, Management Science, Organization Science, Rand Journal of Economics, Research Policy, Sloan Management Review.

## **Professional Association Leadership Roles**

Academy of Management

Business Strategy and Policy Division
Research Committee, 2003 - 2005
Executive Committee, 2005 - 2007
Technology and Innovation Management Division
Executive Committee, 2003 - 2005

Strategic Management Society

Conference Review Committee, 2002, 2010 Best Paper Committee, 2003, 2004, 2005, 2006, 2007

# **Professional Development Workshops**

- Presenter, Professional Development Workshop on "Teaching Innovation Management," Academy of Management Meetings, Denver, 2002.
- Organizer and Presenter, Professional Development Workshop on "Exploring Strategy through Simulations," Academy of Management Meetings, Seattle, 2003.
- Organizer and Presenter, Professional Development Workshop on "Conversations on Innovation," Academy of Management Meetings, New Orleans, 2004.
- Presenter, Professional Development Workshop, "Technology and Innovation Management Junior Faculty Consortium" Academy of Management Meetings, New Orleans, 2004.
- Presenter, Professional Development Workshop, "Technology and Innovation Management Mid-Career Faculty Consortium" Academy of Management Meetings, Atlanta, 2006.
- Presenter, Professional Development Workshop, "Managing Your Dissertation" Academy of Management Meetings, Chicago, 2009.

Presenter, Professional Development Workshop on "Firms, Ecosystems and Innovation," Academy of Management Meetings, Montreal, 2010.

Presenter, Professional Development Workshop on "Understanding and Managing Ecosystems," Academy of Management Meetings, San Antonio, 2011.

Presenter, Professional Development Workshop on "Technology and Innovation Management Doctoral Consortium," Academy of Management Meetings, San Antonio, 2011.

Presenter, Professional Development Workshop on "BPS Junior Faculty Consortium" Academy of Management Meetings, Orlando, 2013.

Presenter, Professional Development Workshop on "Industry Emergence: Integrating Technology Management and Organizational Theory Perspectives" Academy of Management Meetings, Boston, 2019.

Presenter, Strategy Science Doctoral Workshop, 2020.

Presenter, Professional Development Workshop on "Corporate Strategy Issues in Platform-Based Business Models." Academy of Management Meetings, Online, 2020.

Presenter, Strategy Science Doctoral Workshop, 2021.

Presenter, Professional Development Workshop on "Creating and Curating your own Teaching Material." Academy of Management Meetings, Online, 2021.

Presenter, Panel Symposium. "Ecosystem Competition: Strategic and Regulatory Implications." Academy of Management Meetings, Online, 2021.

Presenter, co-organizer, Professional Development Workshop on "What's Next for Ecosystem Research, AOM, Boston, 2023.

Presenter, co-organizer, Professional Development Workshop on "Generative AI: Competitive Landscape and Innovation Strategy" AOM. Chicago, 2024

## ACADEMIC CONFERENCES AND RESEARCH SEMINARS

Research Seminar, HEC, March 2025, "Competing in Ecosystems: Partner Innovation and the Dynamics of Rivalry."

Research Seminar, INSEAD, March 2025, "Competing in Ecosystems: Partner Innovation and the Dynamics of Rivalry."

Utah Strategy Summit, August 2024. Panel presenter, "What should Strategic Management's Dependent Variable Be?"

Academy of Management, Chicago, 2024, Symposium "Revisiting Disruption and Ecosyst3em Dynamics in a World of Gen AI."

Academy of Management, Chicago, 2024, Symposium "Technology Standards in ecosystems: Designer, design rules, and implications for firm and ecosystem."

Academy of Management, Chicago, 2024, Symposium "How will AI impact business?"

Academy of Management, Chicago, 2024, Symposium "Bridging Micro and Macro Perspectives in Business Ecosystem Dynamics: Strategic Leadership at Scale."

Research Seminar, Harvard Business School, November 2023, "Competing in Ecosystems: Partner Innovation and the Dynamics of Rivalry."

Research Seminar, Wharton, March 2023, "Competing in Ecosystems: A Structuralist Perspective on Innovation and the Dynamics of Rivalry."

Wharton Corporate Strategy and Innovation Conference, 2022, Speaker

Strategic Management Society, 2022, Transformative CEO Summit, Moderator

Dean's Distinguished Seminar, Rochester Institute of Technology, 2021, "Ecosystem Disruption vs. Technology Disruption."

Research Seminar, Purdue University, Krannert School, 2021, "Ecosystem Disruption vs. Technology Disruption."

Research Seminar, Imperial College Business School 2021, "Ecosystem Disruption vs. Technology Disruption."

Academy of Management, 2021, Online, Panel Symposium. "Ecosystem Competition: Strategic and Regulatory Implications."

Academy of Management, 2020, Online, "Value Creation and Appropriation in Ecosystems: From Network dynamics to organizational challenges".

Strategic Management Society Conference, Minneapolis, October 2019, Plenary Presentation with Guru Bandekar, JLG, "Redefining Ecosystems: The Case of the Construction Sector

Strategic Management Society Conference, Minneapolis, October 2019, Panel, "Neither Markets nor Hierarchies of the 21st Century: Integrating Research on Inter-Organizational Networks and Ecosystems"

Academy of Management, Boston, 2019, "Ecosystem Research 2.0: Where Next?"

Academy of Management, Boston, 2019, "Perspectives on Ecosystem Research: Big Questions and Future Directions"

Research Seminar, Duke, March 2018, "Interdependence, Perception, and Investment Choices: An Experimental Approach to Decision Making in Ecosystems."

Research Seminar, INSEAD, November 2017, "Ecosystems, Interdependence, and Investment Choices: An experimental approach"

Research Seminar, Harvard Business School, TOM, February 2016, "Ecosystems, Interdependence, and Investment Choices: An experimental approach"

Academy of Management, Vancouver, 2015, "Ecosystems, Interdependence, and Investment Choices: An experimental approach"

Keynote Presenter, BYU/University of Utah Winter Strategy Conference, Feb 2014, 'Strategy in a World of Ecosystems.'

Strategic Management Society Conference, Atlanta, September 2013, Strategies in the Digital Area: Competing through Platforms, Ecosystems, and Open Innovation.

Academy of Management, Orlando, 2013, Symposium on Creating and Capturing Value in Changing Ecosystems: From Research to Teaching and Practice

Research Seminar, Columbia University, March 2013, "Innovation ecosystems and the pace of substitution: Reexamining technology S-curves."

Research Seminar, University of North Carolina (Keenan-Flagler), March 2013, "Innovation ecosystems and the pace of substitution: Reexamining technology S-curves."

Research Seminar, Georgia Institute of Technology, April 2013, "Innovation ecosystems and the pace of substitution: Reexamining technology S-curves."

Academy of Management, Boston, 2012, "Ecosystem Strategy and the Structure of Interdependence."

Research Seminar, University of Chicago (Booth), October 2011, "Innovation ecosystems and the pace of substitution: Reexamining technology S-curves."

Academy of Management, San Antonio, 2011, "Innovation ecosystems and the pace of substitution: Reexamining technology S-curves."

Research Seminar, INSEAD, December 2010, "Innovation ecosystems and the pace of substitution: Reexamining technology S-curves."

Research Seminar, USC (Marshall), November 2010, "Innovation ecosystems and the pace of substitution: Reexamining technology S-curves."

Research Seminar, MIT (Sloan), November 2010, "Innovation ecosystems and the pace of substitution: Reexamining technology S-curves."

Research Seminar, Harvard Business School, October 2010, "Innovation ecosystems and the pace of substitution: Reexamining technology S-curves."

Academy of Management, Montreal, 2010, "When Heterogeneity of Demand Meets Heterogeneity of Resources: RBV and Positioning."

Research Seminar, University of Wisconsin, November 2009. "Value creation in innovation ecosystems: How the structure of technological interdependence affects firm performance in new technology generations."

Academy of Management, Chicago, 2009, "'Old' Technology Responses to 'New' Technology Threats: Demand heterogeneity and graceful technology retreats."

Wharton Technology Conference, April 2009. "Demand Heterogeneity and Graceful Technology Retreats: A new perspective on responding to dominant technological threats."

Research Seminar, University of Michigan (Ross), March 2009. "Value creation in innovation ecosystems: How the structure of technological interdependence affects firm performance in new technology generations."

DIME/CESPRI Conference on Demand, Innovation, and Industrial Dynamics, Bocconi University, October 2008. "Demand Heterogeneity and Graceful Technology Retreats: A new perspective on responding to dominant technological threats."

Research Seminar, Harvard Business School, May 2008. "Value creation in innovation ecosystems: How the structure of technological interdependence affects firm performance in new technology generations."

Research Seminar, Duke University (Fuqua), October 2006. "Innovation ecosystems and innovators' outcomes."

Research Seminar, New York University (Stern), October 2006. "Innovation ecosystems and innovators' outcomes."

Research Seminar, Dartmouth College (Tuck), September 2006. "Innovation ecosystems and innovators' outcomes."

Research Seminar, Harvard Business School, September 2006. "Innovation ecosystems and innovators' outcomes."

DRUID Summer Conference, June 2006, "Innovation ecosystems, technology transitions and the success of early movers: Evidence from the semiconductor lithography equipment industry, 1962-2004."

Atlanta Competitive Advantage Conference, June 2006, "Innovation ecosystems, technology transitions and the success of early movers: Evidence from the semiconductor lithography equipment industry, 1962-2004."

Invited Discussant, Atlanta Competitive Advantage Conference, June 2006, "What is a disruptive technology anyway?"

Invited Discussant, Harvard Business School Entrepreneurship Conference, 2005.

Research Seminar, London Business School, April 2005, "A demand based view of sustainable competitive advantage"

Research Seminar, University of Pennsylvania (Wharton), November 2004, "Disruptive technologies and the emergence of competition."

Academy of Management, New Orleans, 2004, "When is there a diversification discount: Market structure, relatedness & the decision to diversify."

Research Seminar, Washington University, March 2004, "A demand based view of sustainable competitive advantage"

Brigham Young – University of Utah Winter Strategy Conference, March 2004, "A demand based view of sustainable competitive advantage"

Research Seminar, Tel Aviv University/Israel Strategy Research Forum, December 2003, "A demand based view of sustainable competitive advantage"

Research Seminar, Duke University, October 2003, "A demand based view of sustainable competitive advantage"

Research Seminar, University of Michigan, September 2003, "A demand based view of sustainable competitive advantage"

Research Seminar, Ohio State University, September 2003, "A demand based view of sustainable competitive advantage"

Academy of Management, 2003, Seattle, "A demand based view of sustainable competitive advantage".

Strategy Research Forum, Washington University, June 2003, "Strategy dynamics through demand-based lens."

Research Seminar, New York University, October 2002, "Strategy dynamics through demand-based lens."

Academy of Management, Denver, August 2002, Discussant: "Dynamic perspectives on the supply chain"

Strategy Research Forum, Northwestern University, May 2001. "What is not a real option: identifying boundaries for the application of real options to business strategy."

Academy of Management, Toronto, August 2000. "A demand-based view of technology competition: Demand structure and technology displacement."

Informs College on Organization Science, Philadelphia, November 1999. "A demand-based view of technology competition: Demand structure and technology displacement."

Harvard Strategy Conference, Cambridge, October 1999. "Technology displacement through a market-based lens: The influence of demand structure on technology competition."

Strategic Management Society, Berlin, October 1999. "Technology displacement through a market-based lens: The influence of demand structure on technology competition."

Dartmouth Conference on Technology and Strategy, Hanover, July 1999. "The influence of demand heterogeneity on technology evolution".

Emerging Technologies Research Workshop, Wharton, 1997. "Market heterogeneity and the dynamics of technological development: A demand based perspective on product and process innovation."

Academy of Management, Boston, August 1997. Business Policy and Management Doctoral Consortium.

Consortium of Centers for Organizational Research, University of Michigan, April 1997. Workshop on evolutionary theories of the firm.

Consortium of Centers for Organizational Research, Carnegie Mellon University, July 1996. Workshop on Modeling Organizations.

Consortium on Competitiveness and Cooperation, PhD colloquium, MIT, April 1996. "Solutions looking for problems: Emerging technologies and the search for unsatisfied needs."

Academy of Management, Vancouver, August 1995. "Variated selection and technological change." (with Daniel Levinthal).

ORSA/TIMS Conference, College on Organization Science, October 1994, Detroit. "Organizational selection: A variated feedback approach"

### INSTITUTIONAL CONTRIBUTIONS

## **Dartmouth College**

Committee on Academic Freedom and Responsibility, 2018-19, 2024-25

Presidential Strategy Task Force, Strategy session, 2015

Presidential Search Committee 2012

Speaker, Research Libraries Leadership Fellows program, July 3, 2012

Speaker, Dartmouth Biomedical Libraries Conference, October 19, 2012

Dartmouth College Faculty Strategic Planning Advisory Committee, 2011-2012

Dartmouth College Working Group on Pedagogy, Teaching, and Mentorship, 2011-2012

Z-Conference, Presenter, Avoiding the Innovator's Blind Spot, 2012

Presidential Search Committee, 2012

(Presidency of Philip Hanlon)

## **Tuck School**

Kadas Summit Committee 2021-

Strategy and Management Area Head 2016 – 2018

Admissions Committee, 2018-19

Recruiting committee chair 2016-17, 2017-18

Curriculum Committee, 2015-16

Executive Committee, 2015-16, 2018-19, 2023-24

Master in Health Care Delivery Science, After dinner keynote, January 2016

Tuck Strategy Taskforce, 2012-13

Master in Health Care Delivery Science, After dinner keynote, January 2013

Strategy Committee, 2012

Dartmouth technology conference, Fireside chat, October 2012

Alumni Association Speaker, New York City, "Beyond Innovation," March 1, 2012

Alumni Association Speaker, Boston, "Beyond Innovation," March 8, 2012

Alumni Association Speaker, Washington DC, "Beyond Innovation," April 14, 2012

Beyond Hanover Series, Speaker, "Beyond Innovation", March 28, 2012

Academic Freedom, Tenure, and Responsibility Committee (elected) 2011/12

Tuck Entrepreneurship Initiative, Faculty Advisory Board, 2011-

Panel Moderator, 3rd annual Executive Environmental Sustainability Forum

Tuck Executive Committee, 2010-

Tuck Strategy Monitoring Committee, 2009 –2010

Tuck Executive Education Committee, 2008 – 2010

Strategy recruitment committee, 2008 – 2009. 2010-2011 (chair).

Panel Moderator, Tuck Business and Society Conference, "Scarce Resources: Can agribusiness solve the international food crisis?" January, 2009.

After dinner keynote, Tuck Overseer Meeting, October, 2009.

Panel Moderator, Britt Speakers Series, April 2010.

Panel Moderator, Tuck Sustainability Forum, October, 2010.

## **INSEAD**

Strategy Department recruitment committee, 1999, 2000, 2004

Strategy Department elective course committee, 2006

INSEAD R&D Committee 2000, 2003, 2004

INSEAD MBA Committee 2003, 2004, 2005, 2006, 2007

INSEAD Executive Development Programs Committee 2005

Ph.D. Advisor, Govert Vroom 1999-2001

Yu Zhang 2002-2004 Amit Jain 2005-2006

Rahul Kapoor 2006-2008

Rapporteur, Pierre Chandon, 2006

Rapporteur, David Soberman, 2000

INSEAD International Council, 2004, presentation on Innovation Strategy.

INSEAD Advisory Committee on Management Education, 2005, presentation on linking research and teaching.

Moderator, INSEAD E-Forum, "Realizing your entrepreneurial potential", May 12, 2001.

Moderator, The future of E (INSEAD, First Tuesday) Nov 6, 2001.

Faculty leader, Tech-Trek 2000.

Discussant, New wireless economy workshop (INSEAD) October 26, 2000

Moderator, M-commerce or M-myth (INSEAD, First Tuesday) Dec 4, 2000