STEVEN J. KAHL

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Academic Positions

Tuck School of Business at Dartmouth College

Hanover, NH

Associate Professor, 2012 – Present

University of Chicago Booth School of Business

Chicago, IL

Assistant Professor of Organizations and Strategy, 2007 - 2012

Education

Massachusetts Institute of Technology Sloan School of Management

Cambridge, MA

PhD in Management (Technology, Innovation and Entrepreneurship), June 2007 Core discipline – sociology

University of Minnesota

Minneapolis, MN

Masters in Philosophy (logic and epistemology), 1995

Dartmouth College

Hanover, NH

BA in Philosophy (magna cum laude, Phi Beta Kappa, Senior Fellow), 1991

Papers

- 1. Discursive Strategies and Radical Technological Change: Multi-Level Discourse Analysis of the Early Computer (1947-1958) (with Stine Grodal) *Forthcoming, Strategic Management Journal*
- Services, Industry Evolution, and the Competitive Strategies of Product Firms (with Michael Cusumano and Fernando Suarez), 2015, *Strategic Management Journal*, Vol. 36: 559-575
- 3. The Process of Schema Emergence: Assimilation, Deconstruction, Unitization and the Plurality of Analogies (with Christopher Bingham), 2013, *Academy of Management Journal*, Vol. 56: 14-34
- 4. Services and the Business Models of Product Firms: An Empirical Analysis of the Software Industry (with Michael Cusumano and Fernando Suarez), 2013

Management Science, Vol. 59: 420-435

- 5. Product Conceptual Systems: Toward a Cognitive Processing Model, *Forthcoming, Advances in Strategic Management*
- 6. Associations, Jurisdictional Battles and the Development of Dual-Purpose Capabilities, 2014, *Academy of Management Perspectives*, Vol. 28: 381-394
- 7. Audience Structure and the Failure of Institutional Entrepreneurship (with JoAnne Yates and Greg Leigel), 2012, *Advances in Strategic Management*, Vol 29
- 8. Anticipatory Learning: The Avoidance of Negative Outcomes in Entrepreneurial Firms (with Christopher Bingham), 2014, *Strategic Entrepreneurship Journal*, Vol. 8: 101-127
- 9. Identity Sequences and the Early Adoption Pattern of the Jazz Canon (1920-1929) (with Young-Kyu Kim and Damon Phillips), 2010 Research in Sociology of Organizations, Vol. 31
- 10. How to Use Analogies to Introduce New Ideas (with Chris Bingham), 2013 Sloan Management Review

Book Chapters, Book Reviews, Other Papers

- 1. Multi-Level Discourse Analysis: A Structured Approach to Analyzing Longitudinal Data (With Stine Grodal), Forthcoming in The Handbook of Qualitative Organizational Research
- 2. Programmers and Professionalism: Bringing Technology, Organizations, and Work Back In (with Greg Liegel), Forthcoming in Annotated Volume From UC Davis Qualitative Conference
- 3. Book Review of *Decoding Organization by Christopher Grey, Administrative Science Quarterly* (2014)
- 4. Book Review of *Platforms, Markets, and Innovation*, ed. Annaballe Gawer; *Organization Studies* (2011)
- 5. A Primer on the Internet Supply Chain (with Tom Berquist), *Supply Chain Management Review*: Sept./Oct. 2000, 40-51.
- 6. What is the Value of Supply Chain Management Software? *Supply Chain Management Review*: Winter 1999, 59-67.

Working Papers

- 1. Task Relations, Technological Innovation, and Jurisdictional Change (with Brayden King and Greg Liegel)
- 2. Conceptual Strategies of Firms
- 3. The Logic and Structure of Category Formation
- 4. 'The Hard-Working Obedient Moron': The Role of Power and Authority In Computer Use in Insurance, 1947 1960s (with JoAnne Yates)
- 5. Market Crises and the (Re)establishment of Market Order: A Sociological Investigation of the "Fair Market" Rule Implementation in Financial Markets (with Damon Phillips)

Presentations

Academic

- 2014 The Relational Structure of Schemas, AOM Meetings
- 2014 *Historical Method*, AOM Meetings
- 2014 Multi-Level Discourse Analysis, AOM Meetings
- 2013 Development of Dynamic Capabilities, Strategic Management Society Meetings
- 2013 The Role of Power and Authority in Computer Use, EGOS Meetings
- 2013 The Logic and Structure of Category Formation, AOM Meetings
- 2013 *History and Strategy*, AOM Meetings
- 2012 Intraorganizational Struggles for Jurisdictional Control: Technology Innovation and Occupational Change in Manufacturing Firms, 1954 – 1980, UNC, Boston University
- 2012 The Process of Schema Development: How the Insurance Industry Conceptualized the Computer: 1947 1975, Duke, Boston University, LBS, Cornell, Tuck
- 2011 The Process of Schema Development: How the Insurance Industry Conceptualized the Computer: 1947 1975, University of Texas at Austin
- 2011 Intraorganizational Struggles for Jurisdictional Control: Technology Innovation and Occupational Change in Manufacturing Firms, 1954 – 1980, Innovation, Organizations, and Society Conference, October
- 2011 The Process of Schema Development: How the Insurance Industry Conceptualized the Computer: 1947 1975, Wharton, EOI Workshop, October
- 2011 The Process of Schema Development: How the Insurance Industry Conceptualized the Computer: 1947 1975, Academy of Management Annual Meeting, August
- 2011 Market Crises and the (Re)establishment of Market Order: A Sociological Investigation of the "Fair Market" Rule Implementation in Financial Markets, Academy of Management Annual Meeting, August
- 2011 'The Hard-Working Obedient Moron': Power and Use of the Computer in Insurance, 1947 – 1960s, American Sociological Association Annual Meeting, August
- 2011 The Process of Schema Development: How the Insurance Industry Conceptualized the Computer: 1947 1975, University of Chicago, May
- 2011 The Process of Schema Development: How the Insurance Industry Conceptualized the Computer: 1947 1975, Wharton Technology Conference, April
- 2011 The Process of Schema Development: How the Insurance Industry Conceptualized the Computer: 1947 1975, University of Illinois, April
- 2011 *The Process of Schema Development: How the Insurance Industry Conceptualized the Computer: 1947 – 1975,* Northwestern University Communications Group, January
- 2010 The Process of Schema Development: How the Insurance Industry Conceptualized the Computer: 1947 1975, Stanford University, WTO and SCANCOR, November
- 2010 The Process of Schema Development: How the Insurance Industry Conceptualized the Computer: 1947 1975, University of Michigan Ross School of Business, December
- 2010 'The Hard-Working Obedient Moron': Power and Use of the Computer in Insurance, 1947 – 1960s, Northwestern, Department of Industrial Engineering and Management Sciences
- 2010 Structural Position and Social Movement Strategies, University of Chicago Booth School of Business
- 2010 Structural Position and Social Movement Strategies, Northwestern University Kellogg School of Management
- 2010 Structural Position and Social Movement Strategies, UC Davis Qualitative Conference
- 2010 Structural Position and Social Movement Strategies, American Sociological Association

Annual Meeting

- 2010 Fitting in New Concepts: How the Insurance Industry Assimilated the Computer, 1945-1955, University of Maryland, Robert H. Smith School of Business Entrepreneurship Conference
- 2010 Market Crises and the (Re)establishment of Market Order: A Sociological Investigation of the "Fair Market" Rule Implementation in Financial Markets, University of Chicago, Department of Sociology
- 2010 Market Crises and the (Re)establishment of Market Order: A Sociological Investigation of the "Fair Market" Rule Implementation in Financial Markets, American Sociological Association Annual Meeting
- 2009 Market Crises and the (Re)establishment of Market Order: A Sociological Investigation of the "Fair Market" Rule Implementation in Financial Markets, EGOS Annual Meeting
- 2009 Concept Creation, Coherence, and Cohesion, Academy of Management Annual Meeting
- 2009 *Concept Creation, Coherence, and Cohesion*, Innovation, Organizations, and Society Conference, sponsored by University of Chicago Booth School of Business and Northwestern University School of Communication
- 2009 Concept Creation, Coherence, and Cohesion, MIT Sloan School of Management
- 2009 Concept Creation, Coherence, and Cohesion, London Business School
- 2009 *Concept Creation, Coherence, and Cohesion*, University of Chicago Booth School of Business
- 2008 *The Dynamics of Categorization*, Nagymoras Conference (annual Population Ecology conference)
- 2008 The Dynamics of Categorization Harvard Business School Strategy Conference
- 2008 The Dynamics of Categorization American Sociological Association Annual Meeting
- 2007 Social Beliefs and Markets: The Problem of Categorization, Justification, and Innovation, University of Chicago Graduate School of Business Emergence Conference
- 2007 *Considering the Customer: Determinants and Impact of Using Technology*, University of Chicago Graduate School of Business
- 2007 Considering the Customer: Determinants and Impact of Using Technology, Harvard Business School
- 2007 Considering the Customer: Determinants and Impact of Using Technology, University of Minnesota Carlson School of Management
- 2007 *Considering the Customer: Determinants and Impact of Using Technology*, Academy of Management Annual Meeting
- 2006 *Radical Incrementalism: Factoring Customer Use into Technological Change*, Academy of Management Annual Meeting
- 2006 *The Role of Demand in Technological Change and Industry Evolution*, Lausanne, Switzerland, CCC Doctorial Consortium
- 2005 Dominant Use, MIT, Annual International User Innovation Workshop

Industry Speaking / Conferences

- 2011 Accenture Management Consulting Strategy Practice
- 2007 MIT Center for Digital Business
- 2007 Fidelity Investments
- 2001 Energy Investment Conference
- 2001 Risk Assessment Conference
- 1999 i2 User Conference

Dartmouth College

- 2015 Dartmouth Ventures Workshop Leader
- 2015 Tuck School of Business, Sports and Entertainment Conference, Moderator
- 2015 Tuck School of Business Board of Overseers Meeting
- 2014 Tuck School of Business Tech Conference, Moderator
- 2014 Dartmouth Ventures Moderator
- 2013 Mitosis Conference Keynote Speaker
- 2013- Entrepreneurship Initiative Moderated entrepreneur discussions

University of Chicago Booth School of Business MBA-Sponsored Conferences

- 2011 University of Chicago MBA TechVision Conference (February), Moderator
- 2010 University of Chicago MBA Media, Entertainment, and Sports Conference, Moderator
- 2010 Intel Student Case Competition, Judge
- 2010 "Who is the Next Google?" Moderator, Part-time MBA Entrepreneurship Panel
- 2010 University of Chicago MBA TechVision Conference, Moderator
- 2009 University of Chicago MBA TechVision Conference, Moderator

Teaching Experience

MBA Courses

Leading Organizations (Tuck School of Business), 2014 -Leading Entrepreneurial Organizations (Tuck School of Business), 2013 -Technology Strategy (University of Chicago Booth School of Business), 2007 – 2012

Independent Study (MBA Level)

Managed independent studies in technology strategy and entrepreneurship

Course Creation

Supply Chain Management (APICS – Course Creation Committee)

Awards

- 2014 Paul E. Raether Fellowship
- 2014 3M Nontenured Faculty Grant (renewed in 2015)
- 2014 Best Symposium AOM OMT Division, Presenter
- 2011 Best Paper Proceedings Academy of Management, OMT Division, *The Process of* Schema Development: How the Insurance Industry Conceptualized the Computer: 1947 – 1975
- 2010 Best Paper (co-winner) for Structural Positions paper at UC Davis Qualitative Conference
- 2008 Booth Scholar (2008-2009 school year)
- 2007 Best Paper Proceedings Academy of Management, TIM Division, *Considering the Customer: Determinants and Impact of Using Technology*
- 2006 Best student paper finalist for TIM Division, Academy of Management, *Radical Incrementalism: How the Insurance Market Understood and Used the Early Computer* (JoAnne Yates)
- 2003 Presidential Fellowship (MIT, 2003-2007)

Academic Service

Tuck School of Business

- Faculty Advisor Board, Entrepreneurship Initiative, (2013-)
- Admissions Committee (2013-)
- Tuck Representative, Council of Libraries Dartmouth College (2014-)
- Faculty Affiliate, Center for Digital Strategies and Private Equity and Entrepreneurship Center

Journals

- Editorial Board, Strategic Management Journal
- Advances in Strategic Management co-editor with Brian Silverman and Michael Cusumano on 2012 volume on "History and Strategy"
- Ad hoc Reviewer Administrative Science Quarterly, American Journal of Sociology, Management Science, Organization Science, Organization Studies, Research Policy, Strategic Management Society (Dissertation Proposals), Theory and Society

Conferences

- *Innovation, Organizations, Society Conference* (Co-organizer with Pablo Boczkowski, Northwestern University School of Communication), Oct, 2009, Oct 2011, Oct. 2014. Crossdisciplinary conference including scholars from sociology, strategy, economics, communications, and social studies of technology and science
- AOM, PDW on History and Strategy, 2013
- *EGOS*, Co-convenor, 2012, 2013 Conferences
- *Charles River Seminar* (PhD Liaison), Helped coordinate MIT/Harvard seminar series that focuses on technology and innovation, 2006 2007
- *Innovation and Entrepreneurship Seminar* (Co-organizer with Karim Lakhani & Ramana Nanda), MIT Sloan School of Management, 2005 2007

University of Chicago

- University of Chicago Technology Transfer Faculty Advisory Committee (Member: 2008-2010)
- *Booth, MBA High-Tech Group*, Faculty support (2011 2012)

Doctoral Committees

Daniela Lup (LSE)

Aleksios Gotsopoulos (Post-doc Boston University) Ayelet Ben-David (PhD University of Chicago Booth School of Business) Greg Liegel (PhD Candidate Sociology University of Chicago) Eunjung Hyun (PhD Candidate University of Chicago Booth School of Business)

Work Experience

Goldman, Sachs & Co, 1999 – 2002

Boston, MA

Associate; Vice President in Global Investment Research Equity research analyst covering companies in Enterprise Software Sector

US Bancorp Piper Jaffray, Inc., 1997 – 1999

Minneapolis, MN

Research Analyst, Web and Enterprise Software Research Team

Deloitte & Touche LLP, 1995 – 1997

Minneapolis, MN

IT consulting projects primarily in manufacturing sector

Andersen Consulting (now Accenture), 1991 – 1993

Washington, D.C.

Systems Analyst primarily for telecommunications companies