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EDUCATION

Assistant Professor	Stern School of Business, NYU (September 2004)
PhD	Strategy and Organization Theory (August 2004)
M.A.	Management Science & Applied Economics (August 2001) The Wharton School, University of Pennsylvania
Doctoral Degree	Business Administration (1993-1997) Faculty of Economics, University of Pisa, Italy
	Visiting Fellow (1995-1996) Sloan School of Management, Massachusetts Institute of Technology, Boston
C.P.A.	Certified Professional Accountant (April 1992)
B.A.	Accountancy and Business (December 1991) Faculty of Economics, University of Pisa, Italy

PUBLICATIONS

- “Spatial and Temporal Heterogeneity in Founding Patterns” (with J. Pennings and F. Wezel). *Organization Science*, 2003, 14(6): 670-685.
- “Pre-adaptation, Firm Heterogeneity and Technological Performance: A Study on the Evolution of Fiber Optics, 1970-1995” *Organization Science*, 2005, 16(6): 563-580. Lead article.
- “Technological Pre-Adaptation, Speciation and Emergence of New Technologies: How Corning Invented and Developed Fiber Optics” *Industrial and Corporate Change*, 2006, 15(2): 285-318.
- “Competitive Implications of Inter-firm Mobility” (with J. Pennings and F. Wezel). *Organization Science*, 2006, 17(6): 691-709.
- “The Value of Moderate Obsession: Insights from a New Model of Organizational Search” (with S. Winter and A. Dorsch). *Organization Science*, 2007, 18(3): 403-419.

“The Structure of Consensus: Network Ties, Legitimation and Exit Rates of U.S. Feature Film Producer Organizations” (with S. Ferriani, G. Negro and F. Perretti). *Administrative Science Quarterly*, 2008, 53(1): 145-182.

“Reply to Dew (2007)’s commentary: Pre-adoption, exaptation and technology speciation: a comment on Cattani (2006).” *Industrial and Corporate Change*, 2008, 17(3): 585-596.

“A Core/Periphery Perspective on Individual Creative Performance: Social Networks and Cinematic Achievements in the Hollywood Film Industry” (with Simone Ferriani). *Organization Science*, 2008, 19(6): 824-844.

“The Relational Antecedents of Project-Entrepreneurship: Network Centrality, Team Composition and Project Performance” (with Ferriani, Simone and Charles Baden-Fuller (2009). Forthcoming in *Research Policy*.

PAPERS UNDER REVIEW

“Unpacking the ‘Real Madrid’ Effect: Recruiting Stars and Profiting from Them” (with Simone Ferriani, Marcello Mariani and Stefano Mengoli) under revise and resubmit at *Strategic Management Journal*, (2nd round).

“Core-Periphery Dynamics and Individual Creativity: A Socio-Structural Perspective” (with Mariachiara Corucci and Simone Ferriani) under review at *Organization Science*.

WORKING PAPERS

“Creative Achievements, Audience Entrenchment and Rewards” (with Paul Allison and Simone Ferriani).

“Collaborative Networks and Inventors’ Productivity: A Study on the Micro-foundations of Firm Innovative Capabilities” (with Simone Ferriani).

“New Market Formation and the Origins of Technological Resources and Capabilities.”

“Reconciling Phyletic Gradualism with Punctuated Equilibrium: An Integrated View of Evolutionary Change” (with Daniel Levinthal).

BOOK CHAPTERS

“Fitness Determinants in Creative Industries: A Longitudinal Study on the Filmmaking Industry 1992-2003” (with Simone Ferriani and Charles Baden-Fuller). In F. Malerba and U. Cantner (eds.), *Innovation, Industrial Dynamics and Structural Transformation: Schumpeterian Legacies*, 2007, Springer.

“Sourcing of Innovation as Trendsetting in the Imaging Sector” (with Johannes Pennings). In G. I. Susman (ed.), *Small and Medium-Sized Enterprises and the Global Economy*, 2007, Edward Elgar.

CONFERENCE AND INVITED PRESENTATIONS

- “Dynamic Capabilities and Schumpeterian Rents: A Postscript to the Resource Based-view” (with Sendil Ethiraj), presented at the Academy of Management Annual Conference, Toronto, 2000.
- “Technological Change, Ecological Speciation and Dynamic Capabilities. Evidence from Corning Inc.”, presented at the Academy of Management Annual Conference, Washington DC, 2001.
- “Firm Heterogeneity and Technological Performance”, presented at the Ninth Annual CCC Doctoral Consortium, Boston, 2002.
- “Pre-adaptation, Firm Heterogeneity and Technological Performance: A Study on the Evolution of Optical Communications”, presented at Strategic Management Society Annual Conference, Paris, 2002.
- “Adaptation, Selection and Learning in the Worldwide Airplane Industry, 1905-1998” (with Bernard Forgues, Isabelle Royer and Filippo Wezel), presented at the 18th EGOS Conference in Barcelona, 2002.
- “Inter-firm Mobility as Endogenous Precursor of Industry Dynamics and Organizational Dissolution” (with Johannes Pennings and Filippo Wezel), presented at the Academy of Management Annual Conference, Denver, 2002.
- “An Evolutionary View of Internationalization: Chase Manhattan Bank, 1917 to 1996” (with Adrian Tschoegl), presented at the Academy of Management Annual Conference, Denver, 2002.
- “Establishing the Innovation-Performance Link: An Empirical Study on the Biotechnology Industry” (with Christina Fang), presented at the Academy of Management Annual Conference, Seattle, 2003.
- “Divergent Selection and Technological Innovation: Evidence from Corning Inc.” (with Sidney Winter), presented at the Conference in honor of Keith Pavitt, Brighton Sussex, 2003.
- “Essays on Technological Evolution”, selected for presentation in the INFORMS Organization Science Dissertation Competition, Philadelphia, 2003.
- “A Fractal Landscape Model of Organizational Search: Introduction and Preliminary Experiments” (with Sidney Winter), presented at the Schumpeter Conference, Milan, Italy, June 2004 and the Firm Heterogeneity Conference, Tuck School of Business, Dartmouth, October 2004.
- “In Search of Fit: A Longitudinal Study on the Hollywood Film-making Industry, 1992-2002” (with Simone Ferriani and Charles Baden-Fuller), presented at the Schumpeter Conference, Milan, Italy, 2004 and the 20th 2004 EGOS Conference in Ljubljana, Slovenia.
- “Inventor Characteristics and Breakthrough Innovations in Different Technological Regimes”, presented at the Academy of Management Annual Conference, New Orleans, 2004.
- “Heterogeneity Shifts due to Member Mobility” (with Johannes Pennings and Filippo Wezel), presented at the Academy of Management Annual Conference, New Orleans, 2004.
- “Firm Heterogeneity and Technological Performance: A Study on the Evolution of Fiber Optics, 1970-1995”, presented at the Academy of Management Annual Conference, New Orleans, 2004.

- “Technological Speciation and Genesis of New Technologies: How Corning Invented and Developed Fiber Optics”, presented at the Seminar Series of the Social Sciences Department in Bologna, Italy, March, 2005.
- “A Relational Perspective on Individual Creative Performance: Social Networks and Cinematic Achievements in the Hollywood Film Industry” (with Simone Ferriani), presented at the 21st 2005 EGOS Conference in Berlin, Germany.
- “Technological Speciation and Genesis of New Technologies”, presented at the Academy of Management Annual Conference, Honolulu, 2005.
- “Sourcing of Innovation as Trendsetting in the Imaging Sector” (with Johannes Pennings), presented at the Klein Symposium Penn State University, October 15-17, 2005.
- “Inter-firm Connectedness, Repeated Ties and Innovative Performance: A Longitudinal Study on the Hollywood Film-making Industry” (with Simone Ferriani and Charles Baden-Fuller), presented at the Workshop on Scientific and Managerial Knowledge, Cass Business School, London, December 6 and 7, 2005.
- “Towards an Integrated Framework of Population Ecology and Network Theory: Evidence from the U.S. Motion Picture Industry, 1912-1970” (with Simone Ferriani, Giacomo Negro and Fabrizio Perretti), presented at the Workshop on Scientific and Managerial Knowledge, Cass Business School, London, December 6 and 7, 2005.
- “A Fractal Landscape model of Organizational Search” (with Sidney Winter and Alex Dorsch), presented at the Conference on the Behavioral Theory of the Firm, Carnegie Mellon, Pittsburgh, May 26-27, 2006.
- “Inter-firm Connectedness, Repeated Ties and Innovative Performance: A Longitudinal Study on the Hollywood Film-making Industry” (with Simone Ferriani and Charles Baden-Fuller), presented at the Academy of Management Annual Conference, Atlanta, 2006.
- “A Relational Perspective on Individual Creative Performance: Social Networks and Cinematic Achievements in the Hollywood Film Industry” (with Simone Ferriani), presented at the Academy of Management Annual Conference, Atlanta, 2006.
- “Integrating Ecologies: Population Dynamics and Interorganizational Networks in the U.S. Motion Picture Industry, 1912-1970” (with Simone Ferriani, Giacomo Negro and Fabrizio Perretti), presented at the American Sociological Association, Montreal, 2006.
- “Collaborative Networks and Inventors’ Productivity: A Study on the Micro-foundations of Firm Innovative Capabilities” (with Simone Ferriani) accepted for presentation at the DRUID Summer Conference, Copenhagen, 2007.
- “Collaborative Networks and Inventors’ Productivity: A Study on the Micro-foundations of Firm Innovative Capabilities” (with Simone Ferriani) presented at the Academy of Management Annual Conference, Philadelphia, August 2007.
- “Collaborative Networks and Inventors’ Productivity: A Study on the Micro-foundations of Firm Innovative Capabilities” (with Simone Ferriani) presented at the 27th Strategic Management Society Conference, San Diego CA, October 2007.

- “The Structure of Consensus: Network Ties, Legitimation and Exit Rates of U.S. Feature Film Producer Organizations” (with Simone Ferriani, Giacomo Negro and Fabrizio Perretti), presented at Kellogg Northwestern, Evanston IL, October 2007.
- “The Structure of Consensus: Network Ties, Legitimation and Exit Rates of U.S. Feature Film Producer Organizations” (with Simone Ferriani, Giacomo Negro and Fabrizio Perretti), presented at The Tuck Business School, Dartmouth, February 2008.
- “Social Networks and Cinematic Achievements in the Hollywood Film Industry” (with Simone Ferriani) presented at the BYU Winter Strategy Conference, Salt Lake City, Utah, February 2008.
- “Social Networks and Cinematic Achievements in the Hollywood Film Industry” (with Simone Ferriani) presented at Baruch College, New York, May 2008.
- “Organizing Activities during the Preproduction Stage: New Field Formation and Firm Heterogeneity” presented at the London School of Economics, London, May 2008.
- “The Relational Antecedents of Project-Entrepreneurship: Network Centrality, Team Composition and Project Performance Research Policy” (with Simone Ferriani and Charles Baden-Fuller) presented at the Movie Conference, Copenhagen, May 2008.
- “Core-Periphery Dynamics and Individual Creativity: A Socio-Structural Perspective” (with Mariachia Colucci and Simone Ferriani) presented at the EGOS Conference, Amsterdam, July 2008.
- “Audiences, Recognition and Individual Creativity: A Core/Periphery Perspective” presented at the Academy of Management Annual Conference, Anaheim, August 2008.
- “The Relational Antecedents of Project-Entrepreneurship: Network Centrality, Team Composition and Project Performance Research Policy” (with Simone Ferriani and Charles Baden-Fuller) presented at the Academy of Management Annual Conference, Anaheim, August 2008.
- “Audiences, Recognition and Individual Creativity: A Core/Periphery Perspective” presented at INSEAD (Fontainebleau), 12 September 2008.
- “Audiences, Recognition and Individual Creativity: A Core/Periphery Perspective” presented at University of Michigan - Ross School of Business, 25 October 2008.
- “Audiences, Recognition and Individual Creativity: A Core/Periphery Perspective” presented at the Robert H. Smith School of Business, University of Maryland, 20 November 2008.
- “Organizing Activities during the Preproduction Stage: New Field Formation and Firm Heterogeneity” presented at the 2nd Israeli Strategy Conference, Tel Aviv, December 2008. Conference Best Paper Award Finalist.
- “Audiences, Recognition and Individual Creativity: A Core/Periphery Perspective” presented at the Sloan School of Management, MIT, 6 April 2009.
- “Audiences, Recognition and Individual Creativity: A Core/Periphery Perspective” presented at the IESE Business School, University of Navarra, 12 April 2009.
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“Unpacking the ‘Real Madrid’ Effect: Recruiting Stars and Profiting from Them” (with Simone Ferriani, Marcello Mariani and Stefano Mengoli) presented at the Academy of Management Annual Conference, Chicago, 2009.

“Core-Periphery Dynamics and Individual Creativity: A Socio-Structural Perspective” (with Mariachiara Corucci and Simone Ferriani) presented at the Academy of Management Annual Conference, Chicago, 2009.

DISSERTATION

“Essays on Technological Evolution”

Advisor: Sidney G. Winter

Committee: Constance Helfat, Witold Henisz, Daniel Levinthal, Johannes Pennings (Chair)

RESEARCH INTERESTS

Technological Innovation and Competition, Creativity, Inter-firm Mobility, Social Networks, Micro-determinants of Industry Dynamics

TEACHING INTERESTS

Technological Innovation, Organization Theory, Strategic Management, Corporate Strategy

TEACHING EXPERIENCE

Courses taught at the Stern School of Business

Instructor	Technological Innovation & New Product Development (MBA)	2009
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Instructor	Technological Innovation & New Product Development (MBA)	2007
Instructor	International Study Program (Undergraduate)	2009
Instructor	International Study Program (Undergraduate)	2008
Instructor	International Study Program (Undergraduate)	2007
Instructor	Competitive and Corporate Strategy (Undergraduate)	2006
Instructor	Business Policy and Strategy (Undergraduate)	2005

Courses taught at the Wharton School of Business

Lecturer	Introduction to Management (Undergraduate)	2003
Instructor	Introduction to Management (Undergraduate)	2000-2001
Teaching Assistant	Innovation & Entrepreneurship (MBA)	2001-2002

HONORS

2009	First runner-up for best paper in Organizational Behavior published in 2008, OB Academy of Management Division
2009	Member of the BPS Executive Committee
2006-2008	Member of of the BPS Research Committee
2008	Finalist for Best Paper Award at the 2nd Israeli Strategy Conference
2007	Kauffman-Berkley Center Grant
2006	Organization Science Editorial Review Board
2004	Best Doctoral Student Paper Award, BPS Division
2003	Finalist, INFORMS Organization Science Dissertation Proposal Competition
2003	BPS Outstanding Reviewer Award
1998-present	Wharton Doctoral Fellowships

SERVICE

Ad hoc Reviewer	Administrative Science Quarterly, Academy of Management Journal, Organization Science, Management Science, Strategic Management Journal, Industrial and Corporate Change, British Journal of Sociology, Journal of Management Studies
Elected PhD Representative	Department of Management, Wharton School, 2001-2002
Member	Academy of Management; Strategic Management Society
2009	Member of the Organizing Committee of “The Medici Summer School in Management Studies” – July 5-11, Florence (Italy)