

Stefano Breschi

Full Professor



Knowledge Group: Strategy and Operations

Research Domains: Innovation

Teaching Domains:

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Articles in Scholarly Journals

On Resource Complementarity Among Startups, Accelerators, and Financial Investors: A Large-Scale Analysis of Sorting and Value Creation

SANTAMARIA, S., S. BRESCHI, "On Resource Complementarity Among Startups, Accelerators, and Financial Investors: A Large-Scale Analysis of Sorting and Value Creation", *Organization Science*, 2025, vol. 36, no. 5, pp. 1764–1785

ERC science and invention: Does ERC break free from the EU Paradox?

NAGAR, J. P., S. BRESCHI, A. FOSFURI, "ERC science and invention: Does ERC break free from the EU Paradox?", *Research Policy*, 2024, vol. 53, no. 8, pp. 105038

New entrants, incumbents, and the search for knowledge: the role of job title ambiguity in the US information and communication technology industry, 2004–2014

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Returnees and innovation: evidence from Chinese publicly listed firms

QIAO, Y., A. ASCANI, S. BRESCHI, A. MORRISON, "Returnees and innovation: evidence from Chinese publicly listed firms", *Science and Public Policy*, 2024, vol. 51, no. 5, pp. 861-878

Temporal Availability and Women Career Progression: Evidence from Cross-Time-Zone Acquisitions

GAGLIARDI, L., M. MARIANI, S. BRESCHI, "Temporal Availability and Women Career Progression: Evidence from Cross-Time-Zone Acquisitions", *Organization Science*, 2024, vol. 35, no. 6, pp. 2178-2197

Gender Bias in Entrepreneurship: What is the Role of the Founders' Entrepreneurial Background?

PISTILLI, L., A. PACCAGNINI, S. BRESCHI, F. MALERBA, "Gender Bias in Entrepreneurship: What is the Role of the Founders' Entrepreneurial Background?", *Journal of Business Ethics*, 2023, vol. 187, no. 2, pp. 325-346

The Differential Impact of Intrafirm Collaboration and Technological Network Centrality on Employees' Likelihood of Leaving the Firm

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Are start-ups funded by public venture capital different? New cross-country evidence from micro-data

BRESCHI, S., N. JOHNSTONE, C. MENON, "Are start-ups funded by public venture capital different? New cross-country evidence from micro-data", *Industrial and Corporate Change*, 2021, vol. 30, no. 6, pp. 1633-1654

Introduction to the special issue in honor of Luigi Orsenigo

MALERBA, F., U. CANTNER, S. BRESCHI, "Introduction to the special issue in honor of Luigi Orsenigo", *Journal of Evolutionary Economics*, 2021, vol. 31, no. 5, pp. 1389-1403

STEM migration, research, and innovation

BRESCHI, S., C. LAWSON, F. LISSONI, A. MORRISON, A. SALTER, "STEM migration, research, and innovation", *Research Policy*, 2020, vol. 49, no. 9, pp. 104070

Divide to connect: Reorganization through R&D unit spinout as linking context of intra-corporate networks

CIRILLO, B., S. BRESCHI, A. PRENCIPE, "Divide to connect: Reorganization through R&D unit spinout as linking context of intra-corporate networks", *Research Policy*, 2018, vol. 47, no. 9, pp. 1585-1600

Foreign-origin inventors in the USA: testing for diaspora and brain gain effects

BRESCHI, S., F. LISSONI, E. MIGUELEZ, "Foreign-origin inventors in the USA: testing for diaspora and brain gain effects", *Journal of Economic Geography*, 2017, vol. 17, no. 5, pp. 1009-1038

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The Role of External Linkages and Gatekeepers for the Renewal and Expansion of US Cities' Knowledge Base, 1990–2004

BRESCHI, S., C. LENZI, "The Role of External Linkages and Gatekeepers for the Renewal and Expansion of US Cities' Knowledge Base, 1990–2004", *Regional Studies*, 2015, vol. 49, no. 5, pp. 782-797

Knowledge-intensive entrepreneurship: sectoral patterns in a sample of European high-tech firms

BRESCHI, S., C. LENZI, F. MALERBA, M. L. MANCUSI, "Knowledge-intensive entrepreneurship: sectoral patterns in a sample of European high-tech firms", *Technological Analysis and Strategic Management*, 2014, vol. 26, no. 7, pp. 751-764

Multiplexity, Growth Mechanisms and Structural Variety in Scientific Collaboration Networks

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TARTARI, V., S. BRESCHI, "Set them free: scientists' evaluations of the benefits and costs of university-industry research collaboration", *Industrial and Corporate Change*, 2012, vol. 21, no. 5, pp. 1117-1147

Assessing the scientific and technological output of EU Framework Programmes: evidence from the FP6 projects in the ICT field

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BRESCHI, S., C. LENZI, "Spatial patterns of inventors' mobility: Evidence on US urban areas", *Papers in Regional Science*, 2010, vol. 89, no. 2, pp. 235-250

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Mobility of skilled workers and co-invention networks: an anatomy of localized knowledge flows

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Networked research: European policy intervention in ICTs

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BRESCHI, S., F. LISSONI, F. MONTOBBIO, "University patenting and scientific productivity: a quantitative study of Italian academic inventors", *European Management Review*, 2008, vol. 5, no. 2, pp. 91-109

L'attività brevettuale dei docenti universitari: L'Italia in un confronto internazionale

BRESCHI, S., F. LISSONI, A. DELLA MALVA, F. MONTOBBIO, "L'attività brevettuale dei docenti universitari: L'Italia in un confronto internazionale", *Economia e Politica Industriale - Journal of Industrial and Business Economics*, 2007, vol. 34, no. 2, pp. 43-70

The scientific productivity of academic inventors: new evidence from Italian data

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"Cross-Firm" Inventors and Social Networks: Localized Knowledge Spillovers Revisited

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From Publishing to Patenting : do Productive Scientists Turn into Academi Inventors ?

BRESCHI, S., F. LISSONI, F. MONTOBBIO, "From Publishing to Patenting : do Productive Scientists Turn into Academi Inventors ?", *Revue d'Économie Industrielle*, 2005, vol. 110, no. 1, pp. 75-102

Networks of inventors and the role of academia: an exploration of Italian patent data

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Unveiling the texture of a European Research Area: emergence of oligarchic networks under EU Framework Programmes

BRESCHI, S., L. CUSMANO, "Unveiling the texture of a European Research Area: emergence of oligarchic networks under EU Framework Programmes", *International Journal of Technology Management*, 2004, vol. 27, no. 8, pp. 747-772

Knowledge-relatedness in firm technological diversification

BRESCHI, S., F. LISSONI, F. MALERBA, "Knowledge-relatedness in firm technological diversification", *Research Policy*, 2003, vol. 32, no. 1, pp. 69-87

Knowledge Spillovers and Local Innovation Systems: A Critical Survey

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Localised knowledge spillovers vs. innovative milieux: Knowledge "tacitness" reconsidered

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The Geography of Innovation and Economic Clustering: Some Introductory Notes

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Edited Books

Clusters, networks and innovation

BRESCHI, S., F. MALERBA (Eds.), "Clusters, networks and innovation" - 2005, Oxford University Press

Contribution to Chapters, Books or Research Monographs

Return Migrants' Self-Selection Evidence for Indian Inventors

BRESCHI, S., F. LISSONI, E. MIGUELEZ, "Return Migrants' Self-Selection Evidence for Indian Inventors" in The Roles of Immigrants and Foreign Students in US Science, Innovation, and Entrepreneurship., Ina Ganguli, Shulamit Kahn, Megan MacGarvie (Eds.), University of Chicago Press, 2020

Are Gatekeepers Important for the Renewal of the Local Knowledge Base? Evidence from U. S. Cities

BRESCHI, S., C. LENZI, "Are Gatekeepers Important for the Renewal of the Local Knowledge Base? Evidence from U. S. Cities" in Knowledge and Networks., Johannes Glückler, Emmanuel Lazega, Ingmar Hammer (Eds.), Springer International Publishing, pp. 291-313, 2017

Inventor Data for Research on Migration and Innovation: The Ethnic-Inv Pilot Database

BRESCHI, S., F. LISSONI, G. TARASCONI, C. FINK, E. MIGUELEZ, "Inventor Data for Research on Migration and Innovation: The Ethnic-Inv Pilot Database" in The International Mobility of Talent and Innovation., Carsten Fink, Ernest Miguelez (Eds.), Cambridge University Press, pp. 73-113, 2017

Assessing the effects of the network of strategic alliances on M&A decisions: some empirical evidence from the US semiconductor industry

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Migration and innovation: a survey of recent studies

BRESCHI, S., F. LISSONI, C. NOUMEDEM TEMGOUA, "Migration and innovation: a survey of recent studies" in Handbook on the Geographies of Innovation., Richard Shearmu, Christophe Carrincazeaux, David Doloreux (Eds.), Edward Elgar Publishing, chap. 23, pp. 382-398, 2016

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Localizzazione ed esternalità di conoscenza: il ruolo della mobilità degli inventori tra imprese e sul territorio

BRESCHI, S., C. LENZI, F. LISSONI, A. VEZZULLI, "Localizzazione ed esternalità di conoscenza: il ruolo della mobilità degli inventori tra imprese e sul territorio" in Federalismo e crescita: è possibile una relazione virtuosa?., Lorenzini Stefania, Rabellotti Roberta (Eds.), Franco Angeli, pp. 205-223, 2011

The Geography of Knowledge Flows

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New innovators and knowledge-intensive entrepreneurship in European sectoral systems: a field analysis

LENZI, C., K. BISHOP, S. BRESCHI, G. BUENSTORF, P. LLERENA, F. MALERBA, M. MANCUSI, M. MCKELVEY, "New innovators and knowledge-intensive entrepreneurship in European sectoral systems: a field analysis" in Knowledge intensive entrepreneurship and innovation systems: evidence from Europe., F. Malerba (Ed.), Routledge, chap. 8, pp. 179-197, 2010

Survival of innovative entrants in knowledge-based sectors

BRESCHI, S., F. MALERBA, M. MANCUSI, "Survival of innovative entrants in knowledge-based sectors" in Knowledge Intensive Entrepreneurship and Innovation Systems. Evidence from Europe., F. Malerba (Ed.), Routledge, chap. 6, pp. 136-153, 2010

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ERA and the Role of Networks

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European Policy Favouring Networks in ICT

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Innovation-specific Agglomeration Economies and the Spatial Clustering of Innovative Firms

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The Exploration of Knowledge Networks through Patent Citations

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Unveiling the texture of a European Research Area

BRESCHI, S., L. CUSUMANO, "Unveiling the texture of a European Research Area" in Knowledge Flows in European Industry., Y. Caloghirou, N. Constantelou, N. Vonortas (Eds.), Routledge, chap. 12, 2006

Clusters, networks and innovation: research results and new directions

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Open science and university patenting: A bibliometric analysis of the Italian case

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The geography of knowledge spillovers: conceptual issues and measurement problems

BRESCHI, S., F. LISSONI, F. MONTOBBIO, "The geography of knowledge spillovers: conceptual issues and measurement problems" in Clusters, networks and innovation., S. Breschi, S. Malerba (Eds.), Oxford University Press, pp. 343-378, 2005

Knowledge networks from patent data: methodological issues and research targets

BRESCHI, S., F. LISSONI, "Knowledge networks from patent data: methodological issues and research targets" in Handbook of Quantitative Science and Technology Research : The Use of Publication and Patent Statistics in Studies of S&T Systems., Henk F. Moed , Wolfgang Glänzel , Ulrich Schmoch (Eds.), Kluwer Academic Publishers, pp. 613-643, 2004

The empirical assessment of firms' technological "coherence": Data and methodology

BRESCHI, S., F. LISSONI, F. MALERBA, "The empirical assessment of firms' technological "coherence": Data and methodology" in The Economics and Management of Technological Diversification., John Cantwell, Alfonso Gambardella, Ove Granstrand (Eds.), Routledge, Taylor and Francis Group, chap. 3, pp. 69-97, 2004

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Clustering, innovation and growth: A comparative study of European countries

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Proceedings/Presentations

Knowledge in Multi-Clustered Firms: Exploration, Internal Exploitation, and Integration

TIAN, Y., S. BRESCHI, "Knowledge in Multi-Clustered Firms: Exploration, Internal Exploitation, and Integration" in 84th Annual Meeting of the Academy of Management, August 9-13, 2024, Chicago, IL, United States of America

On Resource Complementarity Between Startups and Seed Investors

SANTAMARIA, S., S. BRESCHI, "On Resource Complementarity Between Startups and Seed Investors" in 84th Annual Meeting of the Academy of Management, August 9-13, 2024, Chicago, IL, United States of America

Knowledge Combination in Startups and the Impacts on Venture Capital Financing

TIAN, Y., S. BRESCHI, "Knowledge Combination in Startups and the Impacts on Venture Capital Financing" in 83rd Annual Meeting of the Academy of Management, 4-8 August, 2023, Boston, United States of America

Gender Bias in Entrepreneurship: The Role of the Founders' Entrepreneurial Background

PISTILLI, L., A. PACCAGNINI, S. BRESCHI, F. MALERBA, "Gender Bias in Entrepreneurship: The Role of the Founders' Entrepreneurial Background" in 82nd Annual Meeting of the Academy of Management - August 5-9, 2022, Seattle, WA, United States of America

Job Titles and Mobility of Knowledge Workers

ZUNINO, D., F. C. WEZEL, B. CIRILLO, S. BRESCHI, "Job Titles and Mobility of Knowledge Workers" in 82nd Annual Meeting of the Academy of Management - August 5-9, 2022, Seattle, WA, United States of America

Showcasing Strategies in Entrepreneurs' Quest for Venture Capital Funding: Evidence from Twitter

BRESCHI, S., D. M. MORANDO, A. L. J. TER WAL, "Showcasing Strategies in Entrepreneurs' Quest for Venture Capital Funding: Evidence from Twitter" in 82nd Annual Meeting of the Academy of Management - August 5-9, 2022, Seattle, WA, United States of America

Job Titles and Mobility of Knowledge Workers

ZUNINO, D., F. C. WEZEL, B. CIRILLO, S. BRESCHI, "Job Titles and Mobility of Knowledge Workers" in 81st Annual Meeting of the Academy of Management (AOM 2021), 30 July-3 August, 2021, (online), United States of America

Temporal flexibility in the workplace and women's career progression

GAGLIARDI, L., M. MARIANI, S. BRESCHI, D. HOVY, "Temporal flexibility in the workplace and women's career progression" in 81st Annual Meeting of the Academy of Management (AOM 2021), 30 July-3 August, 2021, (online)

Back to Drawing Board: An Investigation of the Gender Effect on the Entrepreneurial Stigma of Failure

PISTILLI, L., A. PACCAGNINI, S. BRESCHI, F. MALERBA, "Back to Drawing Board: An Investigation of the Gender Effect on the Entrepreneurial Stigma of Failure" in EURAM 2020 Online Conference, December 4-6, 2020, (online)

Knowledge and Social Defences: The Effect on Knowledge and Social Interdependencies on Inventor Outward Mobility

TZABBAR, D., B. CIRILLO, S. BRESCHI, H. D. PARK, "Knowledge and Social Defences: The Effect on Knowledge and Social Interdependencies on Inventor Outward Mobility" in 37th Annual International

Conference of the Strategic Management Society, 28-31 October, 2017, Houston, TX, United States of America

Introduction to Special Issue

Introduction to the special issue in honor of Luigi Orsenigo

MALERBA, F., U. CANTNER, S. BRESCHI - "Introduction to the special issue in honor of Luigi Orsenigo" - 2021, Journal of Evolutionary Economics

Entry (in Dictionary or Encyclopedia)

Agglomerazione

BRESCHI, S., "Agglomerazione" in Dizionario di Economia e Finanza., Treccani (Ed.), Istituto della Enciclopedia Italiana, 2012