

UNIVERSITÀ DEGLI STUDI DI MILANO

Procedura di selezione per la chiamata a professore di I fascia da ricoprire ai sensi dell'art. 18, comma 1, della Legge n. 240/2010 per il settore concorsuale 13/A2, POLITICA ECONOMICA ,
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[Sandro Montresor] CURRICULUM VITAE

INFORMAZIONI PERSONALI (NON INSERIRE INDIRIZZO PRIVATO E TELEFONO FISSO O CELLULARE)

COGNOME	MONTRESOR
NOME	SANDRO
DATA DI NASCITA	[14, LUGLIO, 1968]

INSERIRE IL PROPRIO CURRICULUM (non eccedente le 30 pagine)

Personal information

- Date and Place of Birth: July 14, 1968, Verona (Italy).
- Languages: Italian (native), English (fluent), Spanish (fluent).
- Married, one child.

Current affiliation and contacts

Full Professor of Economic Policy, at the Faculty of Economics and Law, University Kore of Enna, Italy, Cittadella Universitaria, 94100 Enna (EN).

- Skype: sandro.montresor
- Emails: sandro.montresor@unikore.it (main); sandro.montresor@gmail.com (alternative)
- Web-pages:
 - Institutional webpage: <http://www.unikore.it/index.php/economia-aziendale-persone/docenti-del-corso/itemlist/category/2294-prof-montresor-sandro>
 - ORCID web-page: <http://orcid.org/0000-0002-1195-901X>
 - Reviewer web-page (Beta for Elsevier): <http://www.reviewerpage.com/Sandro-Montresor>
 - Personal webpage: <https://sites.google.com/site/mon3sandro/>

Titles and education

- 12/2013 (up to 12/2019): Qualification for a position of *Full Professor* in Economic Policy (13/A2) and in Applied Economics (13/A4), Italian Ministry of University and Research, National Scientific Qualification, ASN 2012.
- 07/1998: *PhD in Economic Structures and Behaviours*, University of Bologna (I); Thesis on “An intersectoral analysis of technological systems: empirical evidence on the OECD countries in the decay 1980-1990”; Dissertation Committee: Alberto Chilosì, Stefano Fenoaltea, Furio Camillo Rosati;
- 11/1996: *Master of Arts in Economics* (with Distinction), University of Manchester (UK); Thesis on: “International technological gaps and patterns of trade: a critical survey and some empirical analysis”;
- 10/1992: 4-year *Bachelor in Economics and Business* (cum laudem), University of Verona (I); Thesis on “Disaggregated estimate of the capital stock matrix: problems and methods”.

Academic career, professional positions and awards

Academic and research positions

- 10/2014 - at present: Full Professor of Economic Policy, University Kore of Enna, Faculty of Economics and Law.
- 03/2005 - 09/2013: Associate Professor of Economics, University of Bologna, Faculty of Law (until 2012-2013) and Department of Economics;
- 10/2011 - 10/2013: Senior Research Grant Holder, JRC-IPTS, European Commission, Seville (temporarily on-leave from the University of Bologna);
- 10/2000 - 02/2005: Assistant Professor of Economics, University of Bologna, Faculty of Law and Department of Economics;
- 07/1999 - 09/2000: Post-doctoral research scholar, University of Bologna, Department of Economics;
- 03/1993 - 05/1999: Junior research scholar (different contracts), Institute on the Dynamics of Economic Systems (IDSE), Italian National Research Council (CNR), Milan (at present, IRCrES-CNR, Research Institute on Sustainable Economic Growth, formerly CERIS-CNR, Research Institute on the Firm and Development (until 2014).

Directorship and coordination positions

- 4/2017 - at present: Director of the School of Economics, University Kore of Enna (IT).
- 10/2015 - at present: Coordinator of the Doctoral Program in Economics, Business and Law, University Kore of Enna (IT) (Academic cycles: XXXI, XXXII, and XXXIII).
- 10/2015 - at present: Coordinator of the Kore University seminar and WP series in Business and Economics (KoreBE), Kore University of Enna (IT).

- 10/2011 - 10/2013: Co-coordinator of the Monthly Internal Scientific Seminars (MISS) of the Industrial Research and Innovation Action, JRC-IPTS, European Commission of Seville (ES).
- 10/2008 - 10/2011: Director of the International Master in Development, Innovation and Change (MiDIC), University of Bologna (Italy), in partnership with GSP (University of Freiburg) and China University of Political Science and Law.

Editorial positions

- 09/2014 - at present: Associate Editor of Industry & Innovation.
- 11/2014 - at present: Editors' co-ordinator of *Economia Politica - Journal of Analytical and Institutional Economics*.

Membership of scientific committees

- 05/2015 - at present: Member of the Scientific Committee of the Research Centre of Economic Analyses and International Economic Development (CRANEC), Catholic University of Milan (IT).
- 1/2003 - at present: Member of the Scientific Committee of the School of Development, Innovation and Change (SDIC) (IT).
- 11/2008 - 11/2011: Member of the Directive Committee of the Department of Economics, University of Bologna.

Professional affiliations (subscription linked to conferences participation):

- Danish Resource Unit for Industrial Dynamics (DRUID) Society;
- European Association of Evolutionary Political Economy (EAEPE);
- European Meetings on Applied Evolutionary Economics (EMAE);
- European Network on the Economics of the Firm (ENEF);
- International Association of Environmental and Resource Economists (IAERE);
- International Input-output Association (IIOA);
- International Joseph A. Schumpeter Society (ISI);
- Italian Economic Association (Società Italiana degli Economisti) (SIE).

Awards

- Winner of the Industry and Innovation Award for the Best Paper 2013-2014;
- Nomination for the DRUID Conference Award for Best Paper 2007.

Research themes

Disciplines and JEL codes (main)

- Economics of Innovation: O31, O32, O33, O35, O38;
- Industrial Organization: L24, L22, L16, L26;
- Regional and Urban Economics: R11, R12;
- International Economics: F21, F14.

Fields of research (main)

- Economic determinants and effects of technological and non-technological change, in particular, eco-innovations;
- Outsourcing, offshoring and firms' boundaries (in particular, with respect to innovation);
- Spatial organisation and distribution of industries (in particular, with respect to innovation);
- FDIs, trade, structural change and globalisation (in particular, with respect to innovation);

Publications

Volumes

- 2008, Dynamic Capabilities between Firm Organization and Local Systems of Production, London, Routledge (eds.); with Riccardo Leoncini;
- 2003, Technological Systems and Intersectoral Innovation Flows, Cheltenham, Edward Elgar; with Riccardo Leoncini.

Special issues of journals as editor

- 2017, "Communities on the move: Effects of diasporas on regional development, innovation and entrepreneurship", Regional Studies (forthcoming) with Mario Davide Parrilli and Michaela Trippl.
- 2016, "Financing constraints R&D investments and innovation performances", Economics of Innovation and New Technology (Vol.25, n.3), with Bronwyn H. Hall, Pietro Moncada-Paternò-Castello, and Antonio Vezzani
- 2009, "Innovation, industry and the nature of the firm", Economia Politica, Journal of Analytical and Institutional Economics (Vol.XXVI, n.3).

Articles in journals

- (44) 2017, "Migration, communities-on-the-move and international innovation networks: An empirical analysis of Spanish regions", *Regional Studies* (forthcoming), with Anna D'Ambrosio, Mario Davide Parrilli, and Francesco Quatraro;
- (43) 2017, "Better late than never: the interplay between green technology and age for firm growth", *Small Business Economics* (forthcoming, DOI: DOI 10.1007/s11187-017-9939-6); with Alberto Marzucchi, Riccardo Leoncini, Francesco Rentocchini and Ugo Rizzo;
- (42) 2017, "Regional branching and Key Enabling Technologies. Evidence from European patent data", *Economic Geography*, n.4, 367-396; with Francesco Quatraro;
- (41) 2017, "Forms of knowledge and eco-innovation modes. Evidence from Spanish manufacturing firms", *Ecological Economics*, Vol. 131, 208-221; with Alberto Marzucchi;
- (40) 2017, "Multinationality, R&D and productivity: Evidence from the top R&D investors worldwide", *International Business Review*, n. 26, 405-416; with Davide Castellani, Torben Schubert and Antonio Vezzani;
- (39) 2016, "CO2-reducing innovations and outsourcing: evidence from photovoltaics and green construction in North-East Italy", *Research Policy*, Vol. 45, n.8, 1649-1659; with Riccardo Leoncini and Francesco Rentocchini;
- (38) 2016, "Intangible investments and innovation propensity. Evidence from the Innobarometer 2013", *Industry and Innovation*, Vol. 23, n.4, pp. 331-352; with Antonio Vezzani;
- (37) 2016, "Financing constraints, R&D investments and innovative performances: new empirical evidence at the firm level for Europe", *Economics of Innovation and New Technology*, Vol.25, n.3, pp. 183-196; with Bronwyn H. Hall, Pietro Moncada-Paternò-Castello and Antonio Vezzani;
- (36) 2015, "Industry-research cooperation within and across regional boundaries. What does innovation policy add?", *Papers in Regional Science*, Vol.94, n. 3, pp. 499-525; with Alberto Marzucchi and Davide Antonioli;
- (35) 2015, "Do KIBS make manufacturing more innovative? An empirical investigation of four European countries", *Technological Forecasting and Social Change*, n.95, pp. 131-151; with Daria Ciriaci and Daniela Palma;
- (34) 2015, "The open eco-innovation mode. An empirical investigation of eleven European countries", *Research Policy*, Vol. 44, n. 4, pp. 1080-1093; with Claudia Ghisetti and Alberto Marzucchi;
- (33) 2015, "On the R&D giants' shoulders: do FDI help to stand on them?", *Economia e Politica Industriale - Journal of Industrial and Business Economics (JIBE)*, Vol. 42, n.1, pp. 33-60; with Antonio Vezzani;
- (32) 2015, "The production function of top R&D investors: Accounting for size and sector heterogeneity with quantile estimations", *Research Policy*, Vol. 44, n.2, pp. 381-393; with Antonio Vezzani;
- (31) 2015, "Outsourcing and firm productivity in a specific local production system. Evidence from Reggio Emilia (Italy)", *Growth & Change*, Vol. 46, n.2, pp. 292-320, with Davide Antonioli, Massimiliano Mazzanti and Paolo Pini;

- (30) 2014, “Absorptive capacity, proximity in cooperation and integration mechanisms”. Empirical evidence from CIS data”, *Industry and Innovation*, Vol. 21, n.4, pp. 332-357; with Chiara Franco and Alberto Marzucchi;
- (29) 2014, “Regional innovation policy and innovative behaviour: Looking for additional effects”, *European Planning Studies*, Vol. 22, n.1, pp. 64-83; with Alberto Marzucchi and Davide Antonioli;
- (28) 2014, “Spatial agglomeration and firm exit: a spatial dynamic analysis for Italian provinces”, *Small Business Economics*, Vol. 43, pp. 213-228; with Giulio Cainelli and Giuseppe Vittucci Marzetti;
- (27) 2013, “Innovation strategies and economic crisis: evidence from firm-level Italian data”, *Economia Politica, Journal of Analytical and Institutional Economics*, Vol. XXX, n.1, pp. 33-67; with Davide Antonioli, Annaflavia Bianchi, Massimiliano Mazzanti and Paolo Pini;
- (26) 2012, “Environmental innovations, local networks and internationalization”, *Industry and Innovation*, Vol. 19, n.8, pp. 697-734; with Giulio Cainelli and Massimiliano Mazzanti [Winner of the Industry and Innovation Award for the Best Paper 2013-2014];
- (25) 2012, “Production and financial linkages in inter-firm networks: structural variety, risk-sharing and resilience”, *Journal of Evolutionary Economics*, Vol. 22, pp. 711-734; with Giulio Cainelli and Giuseppe Vittucci Marzetti;
- (24) 2011, “On indirect trade-related R&D spillovers: the “Average Propagation Length” of foreign R&D”, *Structural Change and Economic Dynamics*; Vol. 22, pp. 227-237; with Chiara Franco and Giuseppe Vittucci Marzetti;
- (23) 2011, “Outsourcing, delocalization and firm organization: transaction costs vs. industrial relations in a local production system of Emilia Romagna”, *Entrepreneurship and Regional Development*, Vol. 23, n.7-8, pp. 419-447; with Massimiliano Mazzanti and Paolo Pini;
- (22) 2011, “The deindustrialisation/tertiarisation hypothesis reconsidered: a subsystem application to the OECD”, *Cambridge Journal of Economics*, Vol. 35, n.2, pp. 401-421 with Giuseppe Vittucci Marzetti;
- (21) 2011, “Economia Politica” over the last 25 years, and more: a snapshot of contents and scholars”, *Economia Politica, Journal of Analytical and Institutional Economics*, Vol. XXVIII, n.1, pp. 125-157; with Nicola Grassano and Paolo Pini;
- (20) 2010, “Outsourcing and structural change. Application to a set of OECD countries”, *International Review of Applied Economics*, Vol. 24, n.6, pp. 731-756; with Giuseppe Vittucci Marzetti;
- (19) 2009, “New insights on innovation, industry and the nature of the firm: Introduction and assessment”, *Economia Politica, Journal of Analytical and Institutional Economics*, Vol. XXVI, n.3, pp.419-426;
- (18) 2009, “Applying social network analysis to input-output based innovation matrices: An illustrative application to six oecd technological systems for the middle 1990s”, *Economic Systems Research*, Vol.21, n.2, pp.129-149; with Giuseppe Vittucci Marzetti;

- (17) 2009, "What drives (or hampers) outsourcing? Evidence for a local production system in Emilia Romagna", *Industry and Innovation*, Vol.16, n.3, pp.331-365; with Massimiliano Mazzanti and Paolo Pini;
- (16) 2008, "Innovation clusters in technological systems: a network analysis of 15 OECD countries for the middle '90s", *Industry and Innovation*, Vol.15, n.3, pp.321-347; with Giuseppe Vittucci Marzetti; [Nominated for the DRUID Conference Award for Best Paper 2007];
- (15) 2008, "Technological change and the vertical organization of industries", *Journal of Evolutionary Economics*, Vol.18, n.3-4, pp.367-387; with Tommaso Ciarli, Riccardo Leoncini and Marco Valente;
- (14) 2007, "Outsourcing and innovation: evidence for a local production system of Emilia-Romagna", *Innovation, Management, Policy and Practice*, Vol.9, n.3-4, pp.324-342; with Massimiliano Mazzanti and Paolo Pini;
- (13) 2007, "Innovation and competition in complex environments", *Innovation, Management, Policy and Practice*, Vol.9, n.3-4, pp.292-310; with Tommaso Ciarli, Riccardo Leoncini and Marco Valente;
- (12) 2007, "Outsourcing and transaction costs in "real" time and space: evidence for a province of Emilia-Romagna", *Journal of Industrial Economics (ICFAI)*, Vol.IV, n.3, pp.7-22; with Massimiliano Mazzanti and Paolo Pini;
- (11) 2007, "Outsourcing and structural change. What can input-output analysis say about it?", *Economia Politica, Journal of Analytical and Institutional Economics*, Vol.XXIV, n.1, pp.43-78; with Giuseppe Vittucci Marzetti;
- (10) 2006, "Dynamic capabilities between firm organization and local development: a critical survey", *Economia Politica, Journal of Analytical and Institutional Economics*, Vol.XXIII, n.3, pp.475-502; with Riccardo Leoncini and Giovanna Vertova;
- (9) 2005, "Accounting for core and extra-core relationships in technological systems: a methodological proposal", *Research Policy*, Vol.34, pp.83-100; with Riccardo Leoncini;
- (8) 2004, "Resources, capabilities, competences and the theory of the firm", *Journal of Economic Studies*, Vol.31, n.5, pp.409-434;
- (7) 2004, "Modelling the firm from a system perspective: some methodological insights", *Institutions and Economic Development*, n.1, pp.105-140; with Alessandro Romagnoli;
- (6) 2001, "The automobile technological systems. An empirical analysis of four European countries", *Research Policy*, Vol.30, n.8, pp.1321-1340; with Riccardo Leoncini;
- (5) 2001, "Techno-globalism, techno-nationalism and technological systems: organizing the evidence", *Technovation*, Vol.21, n.7, pp.399-412;
- (4) 2000, "Network analysis of eight technological systems", *International Review of Applied Economics*, Vol.14, n.2, pp.213-234; with Riccardo Leoncini;
- (3) 2000, "International co-operation and local development", *Economia Politica, Journal of Analytical and Institutional Economics*, Vol.XVII, n.1, pp.5-20; with Gilberto Antonelli;

(2) 1999, “Sixteen Years of “Economia Politica”. An Analysis from 1984 to 1999”, *Economia politica, Journal of Analytical and Institutional Economics*, 3, 299-418.

(1) 1996, “Intersectoral innovation flows and national technological systems: network analysis for comparing Italy and Germany”, *Research Policy*, n.25, pp.415-430; with Riccardo Leoncini and Mario Agostino Maggioni.

Chapters in Volumes

(10) 2015, “The multi-dimensional additionality of innovation policies. A multi-level application to Italy and Spain”, in Crespi, F. and Quatraro, F. (eds.), *The Economics of Knowledge, Innovation and Systemic Technology Policy*, Routledge, pp. 239-270; with Alberto Marzocchi.

(9) 2013, “Production and financial linkages in inter-firm networks: structural variety, risk-sharing and resilience” in Pyka, A. and Andersen, E.S. (eds.), *Long Term Economic Development - Demand, Finance, Organization, Policy and Innovation in a Schumpeterian Perspective*, Springer, pp. 113-136; with Giulio Cainelli and Giuseppe Vittucci Marzetti;

(8) 2012, “Industrial districts in front of the financial crisis. Network structure, variety, risk sharing and resilience”, in Dallago, B. and Guglielmetti, C. (eds.), *The Consequences of the International Crisis on SMEs, Vulnerability and Resilience*, Routledge, pp. 201-221; with Giulio Cainelli and Giuseppe Vittucci Marzetti;

(7) 2010, “Does outsourcing increase labour productivity? Evidence for a local production system in Emilia Romagna (Italy)”, in Dallago, B. and Guglielmetti, C. (eds.), *Local Economies and Global Competitiveness*, Palgrave, pp. 257-279; with Davide Antonioli, Massimiliano Mazzanti and Paolo Pini;

(6) 2010, “Linking technological change to organizational dynamics: some insights from a quasi-NK model”, in De Liso, N. and Leoncini, R. (eds.), *Internationalization, Technological Change and the Theory of the Firm*, Routledge, pp. 89-118; with Tommaso Ciarli, Riccardo Leoncini and Marco Valente;

(5) 2010, “Product architecture and firm organization. The role of interfaces”, in Ahrweiler P. (ed.), *Innovation in Complex Social Systems*, Routledge, pp.264-276; with Tommaso Ciarli, Riccardo Leoncini and Marco Valente;

(4) 2009, “The general profile of the outsourcing firm: evidence for a local production system of Emilia Romagna”, in Morroni, M. (ed.), *Corporate Governance, Organization and the Firm: Co-operation and Outsourcing in a Globalised Market*, Edward Elgar, pp.208-245; with Massimiliano Mazzanti and Paolo Pini;

(3) 2008, “Learning and firm dynamics: theoretical approaches and empirical analysis of dynamic capabilities”, in Leoncini R. and Montresor S. (eds.), *Dynamic Capabilities between Firm Organization and Local Systems of Production*, Routledge, pp. 17-72; with Riccardo Leoncini;

(2) 2000, “Classifying technological systems: an empirical application to eight OECD countries”, in Saviotti P.P. and Nooteboom B. (eds.), *Technology and Knowledge: from the Firm to Innovation Systems*, Edward Elgar, pp.152-173; with Riccardo Leoncini;

(1) 1999, “Theoretical models and empirical evidence in dealing with worksharing”, in Jossa, B. and Vinci, S. (eds.), *Sviluppo, Investimenti e Occupazione nel*

Quadro dell'Integrazione Europea, Edizioni Scientifiche Italiane, pp.189-219; with Maria Semitiel Garcia.

Working papers, reports, and policy briefs (prepared, submitted or under review)

- (11) 2017, "The innovation capacity of tourism firms: empirical evidence on tourism intangibles in Europe", with Martin Falk and Antonio Vezzani, paper prepared for the II International Conference on Tourism Dynamics and Trends, 26-29 June 2017; University of Seville;
- (10) 2017, "Persistence of innovation in times of crisis: evidence from Italian firms (2005 - 2010)", with Davide Antonioli, paper prepared for the XIV Workshop c.MET05, 8-9 June 2017, University of Ferrara (Italy);
- (9) 2017, "Green technologies and regional specialisation: a European patent-based analysis of the intertwining of technological relatedness and Key-Enabling-Technologies", with Francesco Quatraro, paper prepared for the 2017 Concord Conference, 27-29 September 2017, JRC European Commission, Seville (Spain);
- (8) 2017, "Un-packing eco-design: new evidence on eco-innovation and design from the Eurobarometer survey", with Claudia Ghisetti, paper prepared for the 5th IAERE Annual Conference, 16-17/2/ 2017, University Tor Vergata Rome (Italy);
- (7) 2017, "Migration and trade flows: new evidence from Spanish regions", WP 2/2017, KoreBE, Kore University of Enna (Italy);
- (6) 2017, "Migrations, communities-on-the-move and international innovation networks: An empirical analysis of Spanish regions", with Anna D'Ambrosio, Davide Parrilli and Francesco Quatraro, WP 1/2017 Department of Economics and Statistics "Cognetti de Martiis", University of Turin (IT) (R&R to Regional Studies);
- (5) 2017, "Design, innovation and performance in European firms", with Antonio Vezzani; JRC Working Papers on Corporate R&D and Innovation No 01/2017 (R&R to Industrial and Corporate Change).
- (4) 2014, "How do companies "perceive" their intangibles? New statistical evidence from the Innobarometer 2013"; Technical Report, February 2014 IRI-IPTS, European Commission; with Giulio Perani and Antonio Vezzani;
- (3) 2014, "The patenting activity of the top IRI Scoreboard Companies: an introductory note"; Technical Report, January 2014 IRI-IPTS, European Commission; with Antonio Vezzani, Fabio Montobbio, and Gianluca Tarasconi;
- (2) 2014, "Financing R&D and Innovation for Corporate Growth. What new evidence should policymakers know?"; Policy Brief, January 2014, IRI-IPTS, European Commission; with Pietro Moncada-Paterno-Castello, Antonio Vezzani, and Fernando Hervas;
- (1) 2013, "The green impact of the open innovation mode. Bridging knowledge sourcing and absorptive capacity for environmental innovations"; Policy Brief, August 2013, IRI-IPTS, European Commission; with Claudia Ghisetti and Alberto Marzocchi.

Publications in Italian

Books and Textbooks

- 2011, *Un'Indagine sulle Imprese Manifatturiere dell'Emilia-Romagna: Strategie di Innovazione e Risultati Economici* (eds.), Milan, Franco Angeli; with Davide Antonioli, Annaflavia Bianchi, Massimiliano Mazzanti, and Paolo Pini;
- 2009, *Economia* (Third Edition), Giappichelli; with Gilberto Antonelli, Giulio Cainelli, Nicola De Liso and Riccardo Leoncini;
- 2013, *Economia: Quesiti* (Third Edition), Giappichelli; with Stefano D'Addona and Nicola Grassano.

Articles in Italian journals

- 2016, "Tecnologie abilitanti fondamentali" e "strategie di specializzazione intelligente". Un'analisi regionale sulla base di brevetti Europei, *Rivista di Scienze Regionali* (forthcoming), with Anna D'Ambrosio and Francesco Quatraro.
- 2001, "Struttura produttiva e processo innovativo: un'analisi intersettoriale del sistema tecnologico italiano", *Rivista Italiana degli Economisti*, Vol.VI, n.2, pp.169-206; with Riccardo Leoncini;
- 1997, "Una nozione allargata di sistema tecnologico: aspetti teorici e metodologici per un'applicazione empirica comparata", *Economia e Lavoro*, Vol.XXXI, n.3-4, pp. 225-242; with Riccardo Leoncini;
- 1997, "Flussi innovativi intersettoriali e sistemi tecnologici: metodologie reticolari per un confronto Italia - Germania", *Rivista di Politica Economica*, Vol.LXXXVII, n.3, pp.3-54; with Riccardo Leoncini and Mario Agostino Maggioni;
- 1996, "Flussi innovativi e flussi produttivi intersettoriali: i sistemi nazionali di innovazione in un'ottica input-output", *Economia Politica*, Vol.XIII, n.2, pp.159-196;
- 1994, "Un'analisi input-output dei sistemi nazionali di innovazione italiano e tedesco", (1994), *L'Industria*, Vol.XV, n.3, pp. 457-502.

Chapters in Volumes

- 2006, "Le teorie dell'impresa basate su risorse, capabilities e competenze", in Cainelli, G. and De Liso, N. (eds.), *Organizzazioni, Conoscenze e Sistemi Locali*, Franco Angeli, pp.45-79;
- 2005, "Le capabilities dinamiche: organizzazione di cluster o cluster organizzativi?", in Lopes, A., Lorzio, M. and Reganati, F. (eds.), *Istituzioni e Imprese nello Sviluppo Locale*, Carocci, pp. 41-70; with Riccardo Leoncini;
- 2005, "Patto di stabilità e di crescita e politica economica nella Costituzione Europea", in Zanobetti, A. (ed), *La Costituzione Europea: una Riflessione Interdisciplinare*, Giappichelli, pp. 159-175;
- 2002, "Le risorse umane", in Quadrio Curzio, A., Fortis, M., Galli G. (eds.), *La Competitività dell'Italia: Ricerca del Centro Studi Confindustria*; Vol.1, Scienza, Ricerca, Innovazione, Il Sole 24 Ore, pp. 85-124; with Gilberto Antonelli;
- 1999, "Dinamica della struttura produttiva e specializzazione internazionale", (1999), in IDSE-CNR (I° Rapporto sul Cambiamento Strutturale dell'Economia Italiana), *Trasformazioni Strutturali dei Sistemi Locali di Produzione e Competitività Internazionale*, Franco Angeli, pp.129-182.

Research projects

- 2011 - 2013, 3-year Research Project on Industrial Research and Innovation Analysis and Monitoring (IRIMA), financed by DG-RTD, European Commission;
>> Coordinator of different Work-Packages for the IRI Action at JRC-IPTS.
- 2009 - 2012, 3(+1)-year International Research Project on “Public policies and local development: innovation policies and its effects on locally embedded global dynamics”, financed by the Italian Province of Trento as Bando Grandi Progetti 2006;
>> Coordinator of the University of Bologna Research Unit.
- 2009 - 2010, 1-year International, Inter-University Cooperation Project for “International mobility of students and researchers within the MiDIC master”, co-financed by Italian Ministry of Education and Research in the financial year 2008;
>> Coordinator for the University of Bologna.
- 2007 - 2009, 2-year National Research Project on “Emerging economic regional powers and local systems of production: new threats or new opportunities?”, co-funded by the Italian Ministry of Education and Research as PRIN 2007-2009;
>> Member of the University of Bologna Research Unit (national coordination unit).
- 2005 - 2007, 2-year National Research Project on “Fragmentation and local development: interpretative models and economic policy scenarios”, co-funded by the Italian Ministry of Education and Research as PRIN 2005-2007;
>> Member of the University of Bologna Research Unit (national coordination unit).
- 2003 - 2005, 2-year National Research Project on “Dynamic capabilities between firm organisation and local systems of production”, co-funded by the Italian Ministry of Education and Research as PRIN 2003-2005;
>> Member of the University of Bologna Research Unit (national coordination unit).
- 2000 - 2002, 2-year National Research Project on “Infrastructures, Competitiveness and Governance Levels: Knowledge and Development of the New Economy”, co-funded by the Italian Ministry of Education and Research as PRIN 2000-2002;
>> Member of the University of Bologna Research Unit (national coordination unit).
- 1999 - 2002, European Project Deeds IST-1999-29035, “Digital Economy: Policy Exchange and Development for SMEs”;
>> External researcher.
- 1998 - 2000, European Project on “The impact of EU regulation on innovation of European industry: Regulation and innovation in the area of end-of-life vehicles, DG JRC-IPTS”, European Commission;
>> Member of the IDSE-CNR Research Unit.

Peer-review activities

Evaluation of projects and papers

- 2017, Papers submitted for peer-review within the evaluation of research quality of Italian Universities (VQR 2011-2014);
>> Reviewer appointed by the Italian Minister of University and Research (MIUR).
- 2015, Oslo Manual Survey on academic users of innovation data;

- >> Innovation expert identified on the basis of scientific record of publications.
- 2015 - at present, REPRISE: Register of Expert Peer Reviewers for Italian Scientific Evaluation:
- >> Reviewer appointed by the Italian Minister of University and Research (MIUR).
- 2005-2011, “Progetti di Ricerca di Interesse Nazionale (PRIN)”;
- >> Reviewer appointed (in specific years) by the Italian Minister of University and Research (MIUR).
- 2000 - at present, papers submitted to the conferences of the following associations:
- Danish Research Units of Industrial Dynamics (DRUID);
- International Joseph A. Schumpeter Society (ISI);
- European Network on the Economics of the Firm (ENEF);
- Italian Association of Italian Economists (Società Italiana degli Economisti, SIE);
- >> Reviewer appointed (in specific years) by the relative associations.

Journal reviewer (for)

Business, Strategy and the Environment; China Economic Review; Economics of Innovation and New Technology; Industrial and Corporate Change; Journal of Environmental Planning and Management; Journal of International Business Studies; Journal of Management Studies; Journal of Evolutionary Economics; Journal of Product Innovation Management; Papers in Regional Science; Regional Studies; Research Policy; Structural Change and Economic Dynamics; Technology Analysis and Strategic Management; Technological Forecasting and Social Change; Statistica Quarterly Journal; Economia Politica - Journal of Analytical and Institutional Economics; Economic Systems Research; Empirical Economics; Industry and Innovation; Italian Economic Journal (continuation of Rivista Italiana degli Economisti and Giornale degli Economisti);

Consuntalcies

- 2007-2010, Ex-ante and ex-post evaluation of innovation projects proposed by the local municipalities of the Emilia-Romagna region (Italy) for the development of its mountain areas (“Appennino Bolognese”);
- >> Organisation: School of Development Innovation and Change (SDIC, Bologna, Italy).
- 2006-2007, Preparation of a report on the competitiveness factors and on the development strategy of the Italian province of Ravenna;
- >> Organisation: Nomisma Research Institute (Bologna, Italy).
- 2004-2005, Experimentation and evaluation of the access to the micro-data of the National Italian Statistical Office (ISTAT): Micro-data Lab Adele;
- >> Organisation: Commission for the Quality of Statistical Information; Italian Government (Council of Ministers).

Commissions for recruitment (of)

- Research Assistant (A.T.2: Applied Economics, Innovation and Complex Systems); Area Science Park (Italian Public Research Institute), Trieste (IT). Bando n. 8/2016 A.T. 2 (Decreto Ministeriale 105, 26 February 2016);

Associate Professor (13A2, SECS-P/02, Economic Policy); University of Padua (IT). Decreto Rettoriale n. 2032, 24 June 2015;

Associate Professor (13A2, SECS-P/02, Economic Policy); University of Turin (IT). Decreto Rettoriale n. 1889, 25 May 2015;

Assistant Professor (13A1, SECS-P/01, Economics); University of Catania (IT). Decreto Rettoriale. n. 1898, 05 May 2014.

Conferences, workshops and seminars

Invited speeches and lectures

- 25 October 2017: 9th IRIMA Workshop on: “Intangible investments for competitiveness: micro-macro evidences”, European Commission, Bruxelles;

>> Invited speech on: “Intangibles and innovation across the EC Innobarometers: methodological issues and empirical evidence”.

- 6 October 2017: Inaugural Workshop of the Global Studies International PhD Program, University of Urbino, Carlo Bo’ (Italy);

>> Invited commentary on: “Innovation between firms and locations”.

- 11 November 2016: II International Workshop of Kore Business & Economics (KoreBE) on “Local resources for tourism: from impact to growth”, Kore University of Enna (Italy);

>> Final key-note speech on: “Innovation as a resource for tourism”.

- 10-12 July 2015: International Summer School on Knowledge Dynamics, Industry Evolution, and Economic Development - KID 2014, CNRS, Nice (France);

>> Invited lecture on: “R&D and innovation modes: new micro-evidences and policy implications at the European level.”

- 5 March 2015: Inauguration of the Jean Monnet Chair in European Innovation Policy, University of Basilicata, Potenza (Italy);

>> Invited key-note speech on: “R&D and innovation modes: new micro-evidences and policy implications at the European level”.

- 10 December 2013: II IRIMA Workshop on “Counting (and accounting) R&D and non-R&D intangibles, drivers of firm’s innovation and growth”, European Commission, Bruxelles (Belgium);

>> Invited speech on: “The Innobarometer 2013: Investing in Intangibles”.

- 14 - 15 June 2012: IPTS Steering Workshop on “Industrial Research and Innovation”, JRC-IPTS, European Commission, Seville (Spain);

>> Invited speech on: “Technological profile and innovation patterns of European top R&D investors”.

- 16 - 17 April 2012: Workshop for inaugurating the Academic Year 2011-2012 of the International Master in Development, Innovation and Change (MiDIC), University of Bologna (Italy);

- >> Invited-speech on: “Corporate R&D and Innovation in Europe”.
- 22 - 23 October 2004: 45th Annual Meeting of the Italian Economists Society (Società Italiana degli Economisti SIE), University of Bologna (IT);
- >> Invited speech on: “Learning and firm dynamics” (with Riccardo Leoncini).
- 16-17 December 2002: Workshop of the EC Project DEEDS “Digital Economy: Policy Exchanges and Development for SMEs” (DEEDS), Bruxelles (BE).
- >> Invited speech on: “The Resource-Capability-Competence approach: towards a system view of the firm” (with Alessandro Romagnoli).

Invited seminars

- 22 November 2017: Seminar series of the Department of Economics and Management, University of Pavia (Italy);
Paper presented: “Persistence of innovation in times of crisis: evidence from Italian firms (2005 - 2010)”, with Davide Antonioli;
- 19 December 2016: Seminar series of DEAMS Department of Economics, Business, Mathematics and Statistics, University of Trieste (Italy);
Paper presented: “Better Late Than Never: a longitudinal quantile regression approach to the interplay of employment growth, green technology and age”; with Alberto Marzucchi, Riccardo Leoncini, Francesco Rentocchini and Ugo Rizzo.
- 30 November 2016: Spanish National Research Council, Institute of Public Goods and Policies (IPP), Madrid (Spain);
Paper presented: “Regional branching and Key-Enabling-Technologies (KETs): patent-based evidence for smart and sustainable specialisation strategies”, with Francesco Quatraro.
- 28 September 2016: European Commission, JRC - Directorate B - Growth and Innovation, B3 Unit: Territorial Development, Seville (Spain);
Paper presented: “Innovating successfully through design: Evidence from European companies”, with Antonio Vezzani.
- 20 September 2016: Kore Business and Economics Seminar Series, University Kore of Enna (Italy);
Paper presented: “Better Late Than Never: a longitudinal quantile regression approach to the interplay of employment growth, green technology and age”; with Alberto Marzucchi, Riccardo Leoncini, Francesco Rentocchini and Ugo Rizzo.
- 12 January 2016: Kore Business and Economics Seminar Series, University Kore of Enna (Italy);
Paper presented: “Design, innovation and firm performance. Evidence from the Innobarometer 2015”, with Antonio Vezzani.
- 12 November 2015: Seminar Series in the Economics of Innovation and Knowledge, Department of Economics and Statistics University of Turin (Italy);
Paper presented: “Forms of knowledge and eco-innovative modes. Evidence from Spanish manufacturing firms”, with Alberto Marzucchi.
- 4 November 2015: Kore Business and Economics Seminar Series, University Kore of Enna (Italy);

Paper presented: “Forms of knowledge and eco-innovative modes. Evidence from Spanish manufacturing firms”, with Alberto Marzucchi.

- 21 April 2015: Kore Business and Economics Seminar Series, University Kore of Enna (Italy);

Paper presented: “Key Enabling Technologies and Smart Specialization patterns. European evidence from patent data”, with Francesco Quatraro.

- 16 April 2015: Seminar series of the Department of Economics of the University of Trento; (Italy);

Paper presented: “Key Enabling Technologies and Smart Specialization patterns. European evidence from patent data”, with Francesco Quatraro.

- 25 February 2015: Seminar series of DEAMS Department of Economics, Business, Mathematics and Statistics, University of Trieste (Italy);

Paper presented: “Key Enabling Technologies and Smart Specialization patterns. European evidence from patent data”, with Francesco Quatraro.

- 3 December 2014: Seminar Series in the Economics of Innovation and Knowledge, Department of Economics and Statistics University of Turin (Italy);

Paper presented: “CO2-reducing innovations and outsourcing: evidence from two “green industries in North-East Italy”; with Riccardo Leoncini and Francesco Rentocchini;

- 21 November 2014: SEEDS Seminar Series, Catholic University of Milan (Italy);

Paper presented: “CO2-reducing innovations and outsourcing: evidence from two “green industries in North-East Italy”; with Riccardo Leoncini and Francesco Rentocchini;

- 3 November 2014: JRC-IPTS, European Commission, Seville (Spain);

Paper presented: “Key Enabling Technologies and Smart Specialization patterns. European evidence from patent data”; with Francesco Quatraro.

- 11 June 2014: GSBC-EIC, The Economics of Innovative Change, Department of Economics Friedrich Schiller University and Max Planck Institute of Economics (Jena, Germany);

Paper presented: “Intangible investments and innovation. Evidence from the EU28 (... and more)”, with Antonio Vezzani;”

- 15 May 2014: Manchester Institute of Innovation Research (MIOIR), The University of Manchester, Manchester Business School (UK);

Paper presented: “Intangible investments and innovation. Evidence from the EU28 (... and more)”, with Antonio Vezzani;”

- 9 May 2014: DEAMS Department of Economics, Business, Mathematics and Statistics, University of Trieste (Italy);

Paper presented: “Innovation cooperation within and across regional boundaries. Does innovation policy add something?” with A. Marzucchi and Davide Antonioli;

- 17 April 2014: GREDEG, CNRS and University Sophia Antipolis (Nice, France);

Paper presented: “Intangible investments and innovation. Evidence from the EU28 (... and more)”, with Antonio Vezzani;”

- 14 February 2013: Orkestra Institute of the Deusto University, San Sebastian (Spain);

Paper presented: “Innovation cooperation within and across regional boundaries. Does innovation policy add something?” with A. Marzucchi and Davide Antonioli.

- 19 October 2012: SPRU Freeman Centre Friday Seminars, University of Sussex (UK).

Paper presented: “The additionality of innovation policy: dimension, levels and results”.

Organisation of conferences and workshops

- 31 January - 2 February 2018: Special Session of 4th Geography of Innovation Conference, Barcelona (Spain), on “The geography of eco-innovations”, with Francesco Quatraro.
- 17 May 2016: I Kore University International Workshop in Business and Economics (KoreBE) on “Differentiation, related variety, and regional development: research issues and policy implications”, Kore University of Enna (Italy).
- 26 - 27 September 2013: 4th European Conference on Corporate R&D and Innovation, Concord-i 2013, JRC-IPTS, European Commission, Seville (Spain).
- 14 - 15 June 2012: IPTS Steering Workshop on “Industrial Research and Innovation”, JRC-IPTS, European Commission, Seville (Spain).
- 13 - 14 September 2012: 9th Meeting of the European Networks of the Economics of the Firm (ENEF), Department of Economics, University of Bologna (Italy).
- 6-7 February 2009: OPENLOC & PRIN2007 Opening Conference on “Emerging economic regional powers and local systems of production: New threats or new opportunities?”, Department of Economics, University of Bologna (Italy).
- 25 - 26 November 2005: Final Conference of PRIN2003 on “Dynamic Capabilities between Firm Organisation and Local Production Systems”, University of Bologna (Italy).
- 17 December 2003: I Workshop of PRIN2003 on “Dynamic Capabilities between Firm Organisation and Local Production Systems”, University of Bologna (Italy).
- 19 October 2002: I Workshop of PRIN2000 on “Infrastructures, Competitiveness and Governance Levels: Knowledge and Development of the New Economy”, University of Bologna (Italy).

Presentations at conferences and workshops subject to peer-review

- 19 - 21 October 2017: 57th Annual Meeting of Italian Economists Society (Società Italiana degli Economisti SIE), University of La Calabria (Italy);
Papers presented: “Green technologies and regional specialisation: a European patent-based analysis of the intertwining of technological relatedness and Key-Enabling-Technologies”, with Francesco Quatraro; “Un-packing eco-design: new evidence on eco-innovation and design from the Eurobarometer survey”, with Claudia Ghisetti.
- 27 - 29 September 2017: CONCORDi 2017 Conference on “Innovation and Industrial Dynamics: Challenges for the next decade”, European Commission, Joint Research Centre - Directorate for Growth and Innovation, in collaboration with OECD Directorate for Science, Technology and Innovation, Seville (Spain);

Paper presented: “Green technologies and regional specialisation: a European patent-based analysis of the intertwining of technological relatedness and Key-Enabling-Technologies”, with Francesco Quatraro.

- 14 - 15 September 2017: 14th European Network on the Economics of the Firm (ENEF) meeting on “Technological change and employment dynamics at the firm and industry level”, Institute of Economics, Sant’Anna School of Advanced Studies (Pisa, Italy);

Paper presented: “Persistence of innovation in times of crisis: evidence from Italian firms (2005 - 2010)”, with Davide Antonioli; “Un-packing eco-design: new evidence on eco-innovation and design from the Eurobarometer survey”, with Claudia Ghisetti.

- 8 - 9 June 2017: 2017 Workshop c.MET05 (Dataset MET), University of Ferrara (Italy);

Paper presented: “Persistence of innovation in times of crisis: evidence from Italian firms (2005 - 2010)”, with Davide Antonioli.

- 16 - 17 February 2017: 2017 Conference of the International Association of Environmental and Resource Economists, University of Rome Tor Vergata (Italy);

Paper presented: “Un-packing eco-design: new evidence on eco-innovation and design from the Eurobarometer survey”, with Claudia Ghisetti.

- 20 - 22 October 2016: 56th Annual Meeting of Italian Economists Society (Società Italiana degli Economisti SIE), Bocconi University of Milan (Italy).

Papers presented: “Innovating successfully through design: Evidence from European companies”, with Antonio Vezzani; “Better Late Than Never: a longitudinal quantile regression approach to the interplay of employment growth, green technology and age”; with Alberto Marzocchi, Riccardo Leoncini, Francesco Rentocchini and Ugo Rizzo;

- 28 - 30 September 2016: First SMARTER Conference on Smart Specialisation and Territorial Development, Seville (Spain).

Paper presented: “Smart and Sustainable Smart Strategies (S4) in European Regions: A patent-based analysis”, with Francesco Quatraro.

- 15 - 16 September 2016: 13th European Network on the Economics of the Firm (ENEF) meeting on “Firms, technology and the quest for sustainable development”, University of Turin (IT);

Papers presented: “Innovating successfully through design: Evidence from European companies”, with Antonio Vezzani; “Better Late Than Never: a longitudinal quantile regression approach to the interplay of employment growth, green technology and age”; with Alberto Marzocchi, Riccardo Leoncini, Francesco Rentocchini and Ugo Rizzo;

- 22 - 24 June 2016: GCW 2016 Conference on “Innovation, Employment and the Environment”, Politechnic University of Valencia (Spain)

Papers presented: “Innovating successfully through design. Evidence from European companies”, with Antonio Vezzani; “Better Late Than Never: a longitudinal quantile regression approach to the interplay of employment growth, green technology and age”; with Alberto Marzocchi, Riccardo Leoncini, Francesco Rentocchini and Ugo Rizzo;

- 13 - 15 June 2016: Danish Research Unit for Industrial Dynamics (DRUID) 2015 Conference, Copenhagen Business School (Denmark):

Paper presented: “Better Late Than Never: a longitudinal quantile regression approach to the interplay of employment growth, green technology and age”; with Alberto Marzucchi, Riccardo Leoncini, Francesco Rentocchini and Ugo Rizzo;

-11 - 12 February 2016: 2016 Conference of the International Association of Environmental and Resource Economists (IAERE), University of Bologna (Italy);

Paper presented: “Forms of knowledge and eco-innovative modes. Evidence from the Spanish PITEC”, with Alberto Marzucchi;

- 22 - 24 October 2015: 56th Annual Meeting of Italian Economists Society (Società Italiana degli Economisti SIE), University of Naples (Italy).

Papers presented: “Smart Specialisation Strategies and Key Enabling Technologies. A patent based analysis of European data”; with Francesco Quatraro; “CO2-reducing innovations and outsourcing: evidence from photovoltaics and green construction in North-East Italy”; with Riccardo Leoncini and Francesco Rentocchini.

- 10 - 11 September 2015: 12th European Network on the Economics of the Firm (ENEF) meeting on “Firms, Networks and Innovation Behaviour”, University of Toulouse, LEREPS and INRA, UMR AGIR, Tolose (France);

Papers presented: “Forms of knowledge and eco-innovative modes. Evidence from the Spanish PITEC”, with Alberto Marzucchi; “Do Key Enabling Technologies shape regional smart specialization strategies? A patent based analysis of European data”; with Francesco Quatraro.

- 15 - 17 June 2015: Danish Research Unit for Industrial Dynamics (DRUID) 2015 Conference, LUISS University of Rome (Italy);

Papers presented: “Do Key Enabling Technologies shape regional smart specialization strategies? A patent based analysis of European data”; with Francesco Quatraro; “Multinationality, R&D and productivity. Evidence on the top R&D spenders”; with Davide Castellani, Torben Schubert, and Antonio Vezzani; “CO2-reducing innovations and outsourcing: evidence from two “green industries” in North-East Italy; with Riccardo Leoncini and Francesco Rentocchini.

- 1 - 3 June 2015: European Meeting on Applied Evolutionary Economics (EMAE) 2015 Conference, University of Maastricht (The Netherlands);

Papers presented: “Forms of knowledge and eco-innovative modes. Evidence from the Spanish PITEC”, with Alberto Marzucchi; “Do Key Enabling Technologies shape regional smart specialization strategies? A patent based analysis of European data”; with Francesco Quatraro.

- 20 - 21 February 2015: 2015 Conference of the International Association of Environmental and Resource Economists (IAERE), University of Padua (I);

Paper presented: “Exploration, exploitation in R&D and external knowledge search. What matters for eco-innovation strategies?”; with Alberto Marzucchi.

- 23 - 25 October 2014: 55th Annual Meeting of Italian Economists Society (Società Italiana degli Economisti SIE), University of Trento (Italy).

Papers presented: “Intangible investments and innovation. Empirical evidence from the Innobarometer 2013”; with Antonio Vezzani; “Key Enabling Technologies and Smart Specialization patterns. European evidence from patent data”; with Francesco Quatraro.

- 18 - 19 September 2014: 10th EIASM (European Institute for Advanced Studies in Management) Workshop on Intangibles, Intellectual Capital and Extra-financial Information, University of Ferrara (Italy).

Paper presented: “Intangible investments and innovation. Empirical evidence from the Innobarometer 2013”; with Antonio Vezzani;

- 11 - 13 September 2014: XXXV Scientific Conference of the Italian Association of Regional Economics (Associazione Italiana di Scienze Regionali), University of Padua (Italy).

Paper presented: “CO2-reducing innovations and outsourcing: evidence from two green industries in North-East Italy”; with Riccardo Leoncini and Francesco Rentocchini.

- 27 - 30 July 2014: 15th Conference of the International J. Schumpeter Society (ISS), Friedrich Schiller University Jena (Germany).

Papers presented: “Intangible Investments and Innovation - Evidence from the EU28 (... and more)”, with Antonio Vezzani; “Environmental innovations and firm’s boundaries: evidence from two ecological industries in North-East Italy”; with Riccardo Leoncini and Francesco Rentocchini.

- 18 - 20 June 2014: 3rd International Conference of the Governance of a Complex World 2014, Campus Luigi Einaudi (CLE), Turin (Italy).

Paper presented: “Environmental innovations and firm’s boundaries: evidence from two ecological industries in North-East Italy”; with Riccardo Leoncini and Francesco Rentocchini;

- 16 - 19 June 2014: 2014 Danish Research Unit for Industrial Dynamics (DRUID) Conference, Copenhagen Business School, Denmark.

Paper presented: “On the R&D giants’ shoulders: Do FDI help to stand on them?; with Antonio Vezzani.

- 24 - 26 October 2013: 54th Annual Conference of the Italian Economic Association (Società Italiana degli Economisti, SIE), University of Bologna.

Paper presented: “Does external knowledge affect environmental innovations? An empirical investigation on eleven European countries”; with Claudia Ghisetti and Alberto Marzucchi.

- 26 - 27 September 2013: 4th European Conference on Corporate R&D and Innovation (Concord-i 2013), IPTS-JRC Seville (Spain).

Steering document prepared: “Financing R&D and Innovation for Corporate Growth in Europe: Strategies, Drivers and Barriers”; with the steering committee.

- 19 - 20 September 2013: 10th Meeting of the European Networks of the Economics of the Firm (ENEF), Spanish National Research Council, Madrid (Spain).

Paper presented: “Does external knowledge affect environmental innovations? An empirical investigation on eleven European countries”; with Claudia Ghisetti and Alberto Marzucchi.

- 17 - 19 June 2013: 35th Danish Research Unit for Industrial Dynamics (DRUID) Celebration Conference 2013, ESADE Barcelona (Spain).

Paper presented: “The production function of top R&D investors: accounting for size and sector heterogeneity with quantile estimations”; with Antonio Vezzani.

- 13 - 14 September 2012: 9th Meeting of the European Networks of the Economics of the Firm (ENEF), Department of Economics, University of Bologna (Italy).

Papers presented: “Innovation cooperation within and across regional boundaries. Does innovation policy add something?” with A. Marzucchi and Davide Antonioli; “Do green-sectors benefit from technology transfer? A two-industry investigation for North-East Italy”, with R. Leoncini and Francesco Rentocchini.

- 30 January -1 February 2012: Workshop on “Innovation systems and innovative firms”, University of Deusto and the Basque Institute of Competitiveness (Orkestra), San Sebastian (Spain).

Paper presented: “Production and financial linkages in inter-firm networks: structural variety, risk-sharing and resilience”; with Giulio Cainelli and Giuseppe Vittucci Marzetti.

- 12-13 December 2011: International OPENLOC Workshop on: “Knowledge and production networks for sustainable local development”, University of Trento (Italy).

Paper presented: “On the potential face of absorptive capacity: evidence for an area of 3 European countries”; with Chiara Franco and Alberto Marzucchi.

- 20 - 21 October 2011: International Conference on “Clusters in Global Value Chains/ Production Networks: What is the Role of Innovation Systems?”, University of Deusto, San Sebastian (Spain).

Paper presented: “On the potential face of absorptive capacity: evidence for an area of 3 European countries”; with Chiara Franco and Alberto Marzucchi.

- 7 October 2011: 3rd Conference on Corporate R&D - CONCORD 2011, IPTS-JRC Seville (Spain).

Paper presented: “On the potential face of absorptive capacity: evidence for an area of 3 European countries”; with Chiara Franco and Alberto Marzucchi.

- 7 - 8 September 2011: 8th European Network on the Economics of the Firm (ENEF) Workshop on “Strategy & Economics of the Firm”, Universities of Strasbourg (France).

Paper presented: “On the potential face of absorptive capacity: evidence for an area of 3 European countries”; with Chiara Franco and Alberto Marzucchi.

- 12 - 13 November 2010: Final Workshop of the PRIN Project on “Emerging economic regional powers and local systems of production”, University of Roma Tre (Italy).

Paper presented: “Firms’ death rate and spatial agglomeration. Evidence on the resilience of Italian districts”, with Giulio Cainelli and Giuseppe Vittucci Marzetti.

- 16 - 17 September 2010: 7th European Network on the Economics of the Firm (ENEF) Workshop on “Ronald Coase and the economics of the firm”, Amsterdam School of Economics (NL).

Paper presented: “Firms’ death rate and spatial agglomeration. Evidence on the resilience of Italian districts”, with Giulio Cainelli and Giuseppe Vittucci Marzetti.

- 21 - 24 June 2010: 2010 International Joseph A. Schumpeter Society (ISS) Conference, Aalborg University (Denmark).

Paper presented: “Production and financial linkages in inter-firm networks: structural variety, risk sharing and resilience”, with Giulio Cainelli and Giuseppe Vittucci Marzetti.

- 16 - 18 June 2010: 2010 Danish Research Unit for Industrial Dynamics (DRUID) Summer Conference, Imperial College London (UK).

Paper presented: “Production and financial linkages in inter-firm networks: structural variety, risk sharing and resilience”, with Giulio Cainelli and Giuseppe Vittucci Marzetti.

- 09 - 10 June 2010: IV PRIN07 Workshop on “Emerging economic regional powers and local systems of production”, University of Novara (Italy).

Paper presented: “Firms’ death rate and spatial agglomeration. Evidence on the resilience of Italian districts”, with Giulio Cainelli and Giuseppe Vittucci Marzetti.

- 29 January 2010: International Workshop on “Local production systems and global economic crisis: responses and restructuring”, School of Local Development, University of Trento (Italy).

Paper presented: “Production and financial linkages in inter-firm networks: structural variety, risk sharing and resilience”, with Giulio Cainelli and Giuseppe Vittucci Marzetti.

- 22 - 23 January 2010: III PRIN07 Workshop on “Emerging economic regional powers and local systems of production”, University of Padua (Italy).

Paper presented: “Production and financial linkages in inter-firm networks: structural variety, risk sharing and resilience”, with Giulio Cainelli and Giuseppe Vittucci Marzetti.

- 22 - 23 October 2009: 50th Annual Meeting of Italian Economists Society (Società Italiana degli Economisti SIE), Bank of Italy and University LUISS Guido Carli of Rome (Italy).

Paper presented: “Indirect trade related R&D spillovers: the Average Propagation Length of foreign R&D”, with Chiara Franco and Giuseppe Vittucci Marzetti.

- 17-19 September 2009; 6th European Network on the Economics of the Firm (ENEF) Workshop on “Institutional complementarities and the firm: financialisation, globalisation and beyond”, CNAM-INTEC, Paris (France).

Paper presented: “From techno-scientific grammar to organizational syntax: new production insights on the nature of the firm”, with Mauro Lombardi and Riccardo Leoncini.

- 13-17 July 2009: 17th International Input-Output Association (IIOA) Conference, University of Sao Paulo - USP, San Paolo (Brasil).

Paper presented: “On indirect trade-related R&D spillovers: the role of the international trade network”; with Chiara Franco and Giuseppe Vittucci Marzetti.

- 19-20 June 2009: II PRIN07 Workshop on “Emerging economic regional powers and local systems of production”, University of Foggia (Italy).

Paper presented: “On indirect trade-related RD spillovers: the role of the international trade network”, with Chiara Franco and Giuseppe Vittucci Marzetti.

- 6-7 February 2009: OPENLOC & PRIN2007 Opening Conference on “Emerging economic regional powers and local systems of production: New threats or new opportunities?”, Department of Economics, University of Bologna (Italy).

Paper presented: “Outsourcing, delocalization and firm organization: transaction costs vs. industrial relations in a local production system of Emilia Romagna”, with Massimiliano Mazzanti and Paolo Pini.

- 6-11 November 2008: 2008 Conference of the European Association of Evolutionary Political Economy (EAEPE), University of Roma Tre, Rome (Italy).

Paper presented: “Outsourcing and firm productivity: evidence for an Italian local production system”, with Davide Antonioli, Massimiliano Mazzanti and Paolo Pini.

- 9-11 October 2008: International Conference on “Apparent Antithesis: Globalisation and Local Development”, School on Local Development, University of Trento (Italy).

Paper presented: “Outsourcing and firm productivity: evidence for an Italian local production system”, with Davide Antonioli, Massimiliano Mazzanti and Paolo Pini.

- 18 - 20 June 2008: 25th Danish Research Unit for Industrial Dynamics (DRUID) Celebration Conference 2008, Copenhagen Business School, Copenhagen (Denmark).

Papers presented: “Outsourcing, delocalization and firm organization: transaction costs vs. industrial relations in a local production system of Emilia Romagna”, with Massimiliano Mazzanti and Paolo Pini; “The deindustrialisation tertiarisation hypothesis reconsidered. A subsystem application to the OECD7”, with Giuseppe Vittucci Marzetti.

- 12 - 13 June 2008: International Workshop on “Local Development and Global Dynamics”, School of Local Development, University of Trento (Italy).

Paper presented: “Outsourcing in local production systems: determinants and consequences. The case of an Emilia Romagna province”.

- 3 - 4 June 2008: Final Workshop of PRIN2005 on “Fragmentation and local development: interpretative models and economic policy scenario”, University of Padua (Italy).

Paper presented: “Outsourcing and firm performance: evidence for an Italian local production system”, with Davide Antonioli, Massimiliano Mazzanti and Paolo Pini.

- 2 May 2008: International Workshop on “Conflict, coordination, and governance in local development”, Corvinus University of Budapest, Budapest (Hungary).

Papers presented: “The local governance of outsourcing and delocalization processes: transaction costs vs. industrial relations in a local production system of Emilia-Romagna”.

- 1 - 3 November 2007: 2007 Conference of the European Association of Evolutionary Political Economy (EAEPE), University of Porto (Portugal).

Papers presented: “Outsourcing, delocalization and firm organization: transaction costs vs. industrial relations in a local production system of Emilia Romagna”, with Massimiliano Mazzanti and Paolo Pini; “Innovation clusters in technological systems: a network analysis of 15 OECD countries for the middle '90s”, with Giuseppe Vittucci Marzetti; “Product architecture and the organisation of industry. The role of firm competitive behaviour”, with Tommaso Ciarli, Riccardo Leoncini and Marco Valente.

- 2 - 6 July 2007: 16th International Input-output Association (IIOA) Conference, University of Istanbul (Turkey).

Papers presented: “Innovation clusters in technological systems: a network analysis of 15 OECD countries for the middle '90s”, with Giuseppe Vittucci Marzetti; “Constructing intersectoral innovation diffusion networks with input-output: how to get relative flows? An illustrative application to six OECD technological systems for the middle '90s”, with Giuseppe Vittucci Marzetti.

- 28 - 29 June 2007: III Workshop of PRIN2005 on “Fragmentation and local development: interpretative models and economic policy scenario”, University of Novara (Italy).

Papers presented: “The deindustrialisation/tertiarisation hypothesis reconsidered: a subsystem application to the OECD7”, with Giuseppe Vittucci Marzetti; “Dynamic capabilities and industrial evolution: a simulation model”, with Tommaso Ciarli, Riccardo Leoncini and Marco Valente.

- 21 - 23 June 2007: XVI Conference of the Italian Association of Comparative Economic Systems (AISSEC), University of Parma (Italy).

Paper presented: “Outsourcing, delocalization and firm organization: transaction costs vs. industrial relations in a local production system of Emilia-Romagna”, with Massimiliano Mazzanti and Paolo Pini.

- 18 - 21 June 2007: 2007 Danish Resource Unit for Industrial Dynamics (DRUID) Summer Conference, Copenhagen Business School, Copenhagen (Denmark).

Paper presented: “Innovation clusters in technological systems: a network analysis of 15 OECD countries for the middle '90s”, with Giuseppe Vittucci Marzetti.

- 26 - 27 January 2007: II Workshop PRIN2005 on “Fragmentation and local development: interpretative models and economic policy scenario”, University of Lecce (Italy).

Papers presented: “Foreign Direct Investments (FDI) and productivity spillovers: a critical survey”, with Chiara Franco; “Innovation clusters in technological systems: a network analysis of 15 OECD countries for the middle '90s”, with Giuseppe Vittucci Marzetti; “Dynamic capabilities and industrial evolution: a simulation model”, with Tommaso Ciarli, Riccardo Leoncini, and Marco Valente.

- 19 - 20 January 2007: REF International Workshop on “Internal Organisation, Cooperative Relationships among Firms and Competitiveness”, University of Pisa, Lucca (Italy).

Paper presented: “The general profile of the outsourcing firm: evidence for a local production system of Emilia Romagna”, with Massimiliano Mazzanti and Paolo Pini.

- 21-24 June 2006: 2006 International Joseph A. Schumpeter Society (ISS) Conference, Sophia-Antipolis Technopole, Nice (France).

Paper presented: “The organisation of industry in a modular world: some insights from a Pseudo-NK model”, with Tommaso Ciarli, Riccardo Leoncini and Marco Valente.

- 18-20 June 2006: 2006 Danish Resource Unit for Industrial Dynamics (DRUID) Summer Conference, Copenhagen Business School, Copenhagen (Denmark).

Papers presented: “Technological competition in modular environments”, with Tommaso Ciarli, Riccardo Leoncini and Marco Valente; “The general profile of the outsourcing firm: evidence for a local production system of Emilia Romagna”, with Massimiliano Mazzanti and Paolo Pini.

- 15-17 June 2006: 2006 Annual Workshop on Economic Science with Heterogeneous Interacting Agents (WEHIA), University of Bologna (Italy).

Paper presented: “The organisation of industry in a modular world: some insights from a Pseudo-NK model”, with Tommaso Ciarli, Riccardo Leoncini and Marco Valente.

- 14-15 January 2006: National Research Council of Italy (CNR) Working Group of International Economics and Development on “International Flows of Goods, Capital and People: implications for development and competitiveness”, University Statale of Milan (Italy).

Paper presented: “Outsourcing and structural change: shifting firm and sectoral boundaries”, with Giuseppe Vittucci Marzetti.

- 25 - 26 November 2005: Final Conference of PRIN2003 on “Dynamic Capabilities between Firm Organisation and Local Production Systems”, University of Bologna (Italy).

Paper presented: “Linking technological change to organizational dynamics”, with Tommaso Ciarli, Riccardo Leoncini and Marco Valente.

- 20 - 21 June 2005: III Workshop of PRIN2003 on “Dynamic Capabilities between Firm Organisation and Local Production Systems”, University of Novara (Italy).

Papers presented: “Outsourcing and structural change: shifting firm and sectoral boundaries”, with Giuseppe Vittucci Marzetti; “How dynamic capabilities evolve: Part II”, with Tommaso Ciarli and Riccardo Leoncini.

- 4 November 2004: School of Development Innovation and Change (SDIC) International Round Table on “National Ownership and Transferability of Political, Legal and Economic Institutions in Conflict and Post-Conflict Situations: the Role of the United Nations and Academia”, University of Bologna (Italy).

Paper presented: “ICT and development: a feasibility study on Afghanistan”.

- 25-26 June 2004: II Workshop of PRIN2003 on “Dynamic Capabilities between Firm Organisation and Local Production Systems”, University of Lecce (Italy).

Paper presented “On the nature of dynamic capabilities: clusters of organizations or organizational clusters? with Riccardo Leoncini.

- 14-16 June 2004: 2004 Danish Resource Unit for Industrial Dynamics (DRUID) Summer Conference, Elsinore (Denmark).

Paper presented: “On the nature of dynamic capabilities: clusters of organizations or organizational clusters? with Riccardo Leoncini.

- 9-12 June 2004: 2004 International Joseph A. Schumpeter Society (ISS) Conference, University Bocconi of Milan (Italy).

Paper presented: “On the nature of dynamic capabilities: clusters of organizations or organizational clusters?” with Riccardo Leoncini.

- 17 December 2003: I Workshop of PRIN2003 on “Dynamic Capabilities between Firm Organisation and Local Production Systems”, University of Bologna (Italy).

Paper presented: “Dynamic capabilities: evolving organisations in evolving (technological) systems”; with Riccardo Leoncini and Giovanna Vertova.

- 20 June 2003: III Workshop of PRIN2000 on “Infrastructures, Competitiveness and Governance Levels: Knowledge and Development of the New Economy”, Catholic University of Milan (Italy).

Paper presented: Modelling the firm from a system perspective: some methodological insights; with Alessandro Romagnoli.

- 19 October 2002: I Workshop of PRIN2000 on “Infrastructures, Competitiveness and Governance Levels: Knowledge and Development of the New Economy”, University of Bologna (Italy).

Papers presented: “Dynamic capabilities: evolving organisations in evolving (technological) systems”; with Riccardo Leoncini and Giovanna Vertova); “Towards an actual system-view of the firm: some methodological premises”; with Alessandro Romagnoli.

- 21 June 2002: II Workshop of PRIN2000 on “Infrastructures, Competitiveness and Governance Levels: Knowledge and Development of the New Economy”, University of Padua, Treviso (Italy).

Paper presented: “The ‘Resources, Capabilities, Competence’ perspective: towards an alternative theory of the firm”.

- 8 - 11 November 2001: 2001 Conference of the European Association of Evolutionary Political Economy (EAEPE), University of Siena (Italy).

Papers presented: “The ‘Resources, Capabilities, Competence’ perspective: towards an alternative theory of the firm”; “Unfolding the technological system: the foreign market and the institutional set-up”; with Riccardo Leoncini.

- 16 October 2000: Workshop of the Murst ex-40% Project on “Infrastructures, Competitiveness and Governance Levels: from the Italian to the European Economy”, University of Verona (Italy).
Paper presented: “Innovazione e cambiamento strutturale del sistema tecnologico italiano”; with Riccardo Leoncini.
- 9-10 December 1999: 1999 European Network on Industrial Policy (EUNIP) International Conference, Dublin (Ireland).
Paper presented: “The automobile technological systems. An empirical analysis of four European countries”; with Riccardo Leoncini.
- 7 December 1999: Workshop of the Murst ex-40% Project on “Infrastructures, Competitiveness and Governance Levels: from the Italian to the European Economy”, University of Trento (Italy).
Paper presented: “Il sistema tecnologico italiano nell’ultimo ventennio: un’analisi reticolare delle relazioni tra il settore manifatturiero ed il settore dei servizi”; with Riccardo Leoncini.
- 7-9 June 1999: 1999 European Meeting on Applied Evolutionary Economics (EMAE) Conference, Grenoble (France).
Paper presented: “Network analysis of eight technological systems”; with Riccardo Leoncini.
- 3-5 June 1999: XII Conference of the Italian Association of Comparative Economic Systems (AISSEC), University of Siena (Italy).
Paper presented: “Network analysis of eight technological systems”; with Riccardo Leoncini.
- 6-9 November 1997: 1997 Conference of the European Association of Evolutionary Political Economy (EAEPE), Panteion University, Athens (Greece).
Paper presented: “An alternative approach to the technological system: theoretical and methodological aspects for an empirical comparison”; with Riccardo Leoncini.
- 3-5 October 1996: XI Conference of the Italian Association of Labour Economists (AIEL), University of Naples (Italy).
Paper presented: “Modelling a reduction in standard working time: some empirical analysis of a firm’s demand perspective”; with Maria Semitiel Garcia.

Supervision and teaching

Supervision of doctoral students

Marcella Miracolini: “Economic and legal instruments to deal with firm crisis” Doctoral Program in Economics, Business and Law (Kore University of Enna, Italy); In-progress;
Date of beginning: December 2015 (co-supervision).

Annamaria D’Ambrosio: “Immigrants and Knowledge Sharing within Industrial Districts: A Comparative Investigation of Italy and Spain”; International Doctoral Program in Local Development and Global Dynamics (University of Trento, Italy);

Date of discussion: April 2015. Job-placement: Post-doctoral researcher at the Polytechnic University of Turin (Italy).

Claudia Ghisetti: “The Interactive Drivers of Eco-innovations. An Investigation at Different Levels of Analysis”; Doctoral Program in Law & Economics (University of Bologna, Faculty of Law, Italy);

Date of discussion: June 2014. Job-placement: Post-doctoral researcher at the European Commission JRC- Ispra (Italy).

Alberto Marzucchi: “Evaluating the Additionality of Innovation Policy. An Investigation at Different Levels of Analysis”; International Doctoral Program in Local Development and Global Dynamics, (University of Trento, Italy);

Date of discussion: 10/2012; Job-placement: Lecturer at SPRU, University of Sussex (UK).

Chiara Franco: “Productivity Spillovers and Foreign Direct Investments (FDI): Theoretical and Empirical Issues at Different Levels of Analysis”; Doctoral Program in Law & Economics (University of Bologna, Faculty of Law, Italy);

Date of discussion: 10/2009; Job-placement: Lecturer at the University of Pisa.

Claudia Tronconi: “Intangible Resources and Organization Capital: Measurement and Economic Evaluation”; Doctoral Program in Law & Economics (University of Bologna, Faculty of Law, Italy);

Date of discussion: 10/2008; Job-placement: Business analyst for Siemens Ltd (New York, US).

Examination of doctoral students (as member of PhD Viva committees)

Chiara Pollio: “L’industria dell’auto in Cina e nei Paesi emergenti dell’Asia Orientale”, Doctoral Program in Economics (University of Ferrara, Italy), Date of Discussion: 15/04/2016.

Silvestri Francesco: “Municipal Waste Economics in Europe Market structure, empirical insights, and innovation, Doctoral Program in Economics (University of Ferrara, Italy), Date of Discussion: 15/04/2016.

Andrea Rosalinde Hofer: ““Innovation in new small firms - the case of Berlin”, Doctoral Program in Local Development and Global Dynamics (University of Trento, Italy), Date of Discussion: 24/04/2015.

Jamilya Jeenbaeva: “Green enterprise workers' participation: the case of China”, Doctoral Program in Local Development and Global Dynamics (University of Trento); Date of Discussion: 24/04/2015.

Marianna Gilli: “Linking emissions, innovation and competitiveness. The European path towards sustainability”, Doctoral Program in Economics (University of Ferrara, Italy), Date of Discussion: 10/04/2015.

Seyed Mostafa H. Deldoost: “Macroeconomic impact of CO2 tax on Italian Economy”, Doctoral Program in Economics (University of Ferrara, Italy), Date of Discussion: 10/04/2015.

Mery Patricia Tamayo: “R&D Services Offshoring by Spanish Firms”, Doctoral Program in Applied Economics (Universidad Computense de Madrid), Date of Discussion: 10/12/2013.

Participation to doctoral committees

- 2015/16 at present: Doctoral Program in Economics, Business and Law; Kore University of Enna (Italy).
- 2013/14 - 2014/15: Doctoral Program in European Law, curriculum in European Law and Economics; University of Bologna (Italy).
- 2010/11 - 2012/13: International Doctoral Program in “Local Development and Global Dynamics”; University of Trento (Italy) (in partnership with the Universities of Bologna (Italy), Corvinus (Hungary), Deusto (Spain), Freiburg (Germany) Ljubljana (Slovenia), Manchester (UK), North Carolina (US), and Regensburg (Germany).
- 2008/09 - 2009/10: Doctoral Program in “Diritto dell’Economia e delle Relazioni Industriali” (Economic Law and Industrial Relations), curriculum in Law & Economics; University of Bologna (Faculty of Law), Italy.
- 2005/06 - 2008/09: Doctoral Program in “Law & Economics” University of Bologna (Faculty of Law), Italy.

Teaching modules in postgraduate courses: doctoral and master

International and/or taught in English

- 2015/16: “Economic and legal analysis of innovation”, and “Local development, institutions and policies”, Doctoral Program in Economics, Business and Law, Kore University of Enna (Italy).
- 2014/15 - 2015/16: “Economics of innovation”, Doctoral Program in “Economics and Management of Innovation and Sustainability” (EMIS), University of Ferrara (Italy).
- 2011/12 - 2012/13: “Systems of innovation, growth and competitiveness”, International Doctoral Programme in “Business Competitiveness and Economic Development”; University of Deusto, San Sebastian (Spain).
- 2009/10 - 2011/12: “Economic of industries and innovation”, Global Studies Program of Master, University of Freiburg (Germany), in partnership with the International Master in Development, Innovation and Change (MiDIC), University of Bologna (Italy).
- 2002/03 - 2011/12: “Economic of industries and innovation”, International Master in Development, Innovation and Change (MiDIC), University of Bologna (Italy).
- 2008/09 - 2010/11: “Evolutionary economics, institutions and systems of innovation”; International Doctoral Program in “Local Development and Global Dynamics”; University of Trento (Italy), in partnership with the Universities of Bologna (Italy), Corvinus (Hungary), Deusto (Spain), Freiburg (Germany), Ljubljana (Slovenia), Manchester (UK), North Carolina (US), and Regensburg (Germany).
- 2008/09 - 2009/10: “Dynamic capabilities in local production systems”; Joint European Master in Comparative Local Development; University of Trento (Italy), in partnership with the Universities of Corvinus (Hungary) and Ljubljana (Slovenia).

In Italian

- 2016/17: “Economia e diritto dell’ambiente (Environmental economics and law)” (with Andrea di Landro and Filippo Cimino), Doctoral Program in Economics, Business and Law, Kore University of Enna (Italy).
- 2015/16: “Economia Applicata (Applied Economics)” (with Raffaele Scuderi), Corso di Laurea Magistrale in Economia e Direzione Aziendale, Facoltà di Scienze Economiche e Giuridiche (Master in Business and Management, Faculty of Economics and Law), Kore University of Enna (Italy).
- 2014/15: “Economia dell’Impresa e dell’Innovazione (Economics of the firm and innovation)”, Corsi di Laurea Specialistica in Giurisprudenza, Scuola di Giurisprudenza (Master Degree in Law, School of Law) and in Cooperazione e Sviluppo Locale ed Internazionale, Scuola di Scienze Politiche (Master Degree in Cooperation and Local and International Development, School of Political Sciences), University of Bologna (Italy).
- 2004/05 - 2013/14 (with on-leave suspension between 2010/11 - 2012/13): “Economia dell’Impresa e dell’Innovazione (Economics of the firm and innovation)”, Corsi di Laurea Specialistica in Giurisprudenza, Facoltà di Giurisprudenza (Master Degree in Law, Faculty of Law) and in Cooperazione e Sviluppo Locale ed Internazionale, Facoltà di Scienze Politiche, di Giurisprudenza e di Statistica (Master Degree in Cooperation and Local and International Development, Faculties of Political Sciences, of Law and of Statistics), University of Bologna (Italy) [Theses: 5].

Teaching modules in undergraduate courses: bachelors (Italian)

- 2017/18: “Economia dell’impresa e dei contratti (Economics of the firm and contracts)”, Corso di Laurea Magistrale in Giurisprudenza, Facoltà di Scienze Economiche e Giuridiche (Bachelor in Law, Faculty of Economics and Law), Kore University of Enna (Italy).
- 2014/15 - 2017/18: “Politica Economica (Economic Policy)”, Corso di Laurea in Economia Aziendale, Facoltà di Scienze Economiche e Giuridiche (Bachelor in Business Economics, Faculty of Economics and Law), Kore University of Enna (Italy) [Theses: 8]
- 2015/16 - 2017/18: “Economia Industriale (Industrial Economics)”, Corso di Laurea in Economia Aziendale, Facoltà di Scienze Economiche e Giuridiche (Bachelor in Business Economics, Faculty of Economics and Law), Kore University of Enna (Italy) [Theses: 7].
- 2006/07 - 2013/14 (with on-leave suspension between 2010/11 - 2012/13): “Economia Politica (Economics)”, Corso di Laurea Magistrale in Giurisprudenza, Facoltà di Giurisprudenza (Bachelor Degree in Law, Faculty of Law), University of Bologna (Italy) [Thesis: 1].
- 2001/02 - 2013/14 (with on-leave suspension between 2010/11 - 2012/13): “Strategie e Gestione delle Imprese (Business strategies)”, Corso di Laurea triennale in Operatore Giuridico d’Impresa/Giuristi d’Impresa e delle Pubbliche Amministrazioni, Facoltà di Giurisprudenza (Bachelor Degree for Firm Legal Consultants, Faculty of Law) and in Consulente del Lavoro, Facoltà di Giurisprudenza (Bachelor Degree for Labour Consultants, Faculty of Law), University of Bologna (Italy) [Theses: 27].

- 1999/00 - 2006/07: “Economia Politica (Economics)”, Corso di Laurea in Scienze Giuridiche, Facoltà di Giurisprudenza (Bachelor Degree in Legal Studies, Faculty of Law), University of Bologna (Italy) [Theses: 1].

Public engagement

- 12/2016: Involvement in the proposal for a *Contamination Lab at the Kore University of Enna* (Italian Ministry of University and Research), aiming at “contaminating” its graduates with local private and public firms and institutions; Enna (Italy).

- 7/2015 - 11/2015: Involvement in the *Fondazione Edison* Cycle of Conferences on Innovation, Institutions and Economy during *Expo 2015*, Edison; Milan (Italy).

- 1/2013 - 15/2015: Involvement in the *Workshops of the HerAcademy, Corporate University of the HERA Group*; Bologna (Italy);

- 10/2011 - 10/2013: Involvement in the public dissemination of the research activities and outcomes of the *Institute of Prospective Technological Studies* (IPTS), JRC, European Commission; Seville (Spain).

- 10/2009 - 10/2011: Involvement in the activities for the development of a business culture organised by the *Association of Craft Firms of Ravenna* (Italy).

Data

13/12/2017

Luogo

FERRARA