

Francesco Lissoni

Work 1 (main affiliation)

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CURRICULUM VITAE (March, 2017)

1. Biographical details/Appointments
2. Education
3. Research interests/Ongoing research
4. Teaching
5. PhD supervision
6. Main research grants & projects
7. Consultancy
8. Referee/Editor Activity
9. Keynote speeches (selected)
10. Publications

1. BIOGRAPHICAL DETAILS & APPOINTMENTS

Date of birth: 22-7-1964

Place of birth: Novara (Italy)

Nationality: Italian

Family: married, 2 children

Languages: Italian (mother tongue), English (fluent), French (fluent)

Current Appointments: - FULL PROFESSOR^(*) (ECONOMICS), *Groupe de Recherche en Économie Théorique et Appliquée (GREThA)*, Université de Bordeaux

^(*) "professeur des universités" (posizione equivalente a "professore ordinario", DM 236 2/5/2011)

- VISITING FELLOW, ICRIOS-Int'l Center for Research on Innovation, Organization, and Strategy [formerly: KITEs - Knowledge, Internationalization and Technology Studies, and: CESPRI - Centre for Research on Innovation & Internationalisation,], Università "L.Bocconi", Milan (since 2002)

Former Appointments: - ASSOCIATE PROFESSOR (ECONOMICS), *Groupe de Recherche en Économie Théorique et Appliquée (GREThA)*, Université Montesquieu - Bordeaux IV (2012-14)

- ASSISTANT PROFESSOR of APPLIED ECONOMICS, *Department of mechanical engineering*, Università degli studi di Brescia (1998-2001)

- ASSOCIATE PROFESSOR of APPLIED ECONOMICS, *Department of mechanical engineering*, Università degli studi di Brescia (2001-2013)

- DEPUTY DIRECTOR, *CESPRI - Centre for Research on Innovation & Internationalisation*, Università "L.Bocconi", Milan (2002-2008; RESEARCH FELLOW: 1994-2002)

Scholarships: - VISITING FELLOWSHIP - EU Centre on Shared Complex Challenges, University of Melbourne & Swinburn University – July/August 2015

- VISITING PROFESSORSHIP, *GREThA - Groupe de Recherche en Économie Théorique et Appliquée*, Université Bordeaux 4 (April 2010, April 2011, a.y. 2011-12)

- FULBRIGHT VISITING SCHOLARSHIP 2004-05 (Italian Fulbright Commission; <http://www.fulbright.it/>), *Sloan School of Management*, Massachusetts Institute of Technology (Sept. 2004 – July 2005)

- VISITING FELLOWSHIP, *CRIC-Centre for Research on Innovation and Competitiveness*, University of Manchester/UMIST (Feb-Jul 1999)

Distinctions: - MEDAGLIA TERESIANA - University of Pavia - December 7, 2016

Organisation of major conferences:

2017 12th Annual Conference of EPIP (European Policy for Intellectual Property; <http://epip2017.org/>)

2016 DRUID Academy Conference, University of Bordeaux – January 13-15
(<http://druid8.sit.aau.dk/druid/registrant/index/login/cid/18>)

Scientific and graduate teaching committees:

from 2013- Board member of the European Network of Indicators Designers (ENID - <http://www.enid-europe.org/>)

from 2012- Steering Committee member of EPIP – European Policy for Intellectual Property (<http://www.epip.eu>)

2012-15 member of Comité scientifique et de prospective de L'OBSERVATOIRE DES SCIENCES ET TECHNIQUES (OST) (<http://www.obs-ost.fr/>)

2011: BOARD OF DIRECTORS member: COMPETITION AND INNOVATION SUMMER SCHOOL (CISS), organized by K.U.Leuven and ZEW-Mannheim (<http://www.euro-ciss.eu/ciss/home.html>)

2009: OECD "KNOWLEDGE NETWORKS AND MARKETS" STEERING GROUP Member (The group acts as an advisory body for OECD, aimed at generating and validating new ideas for OECD research and data collection. It is a mix of individual experts and of country representatives)

2008 -12 SCIENTIFIC ADVISORY COMMITTEE member, DRUID-Danish Research Unit for Industrial Dynamics (Copenhagen Business School & Aalborg University - <http://www.druid.dk>)

- 2006-12 - TEACHING COMMITTEE member, *Economics & Management of Technology*", joint programme of the University of Bergamo, University of Brescia and Polytechnic of Turin
- 2003-09 - MANAGING DIRECTOR and BoD member, *European Summer School on Industrial Dynamics (ESSID)*, (<http://www.uni-bocconi.it/essid2008>)
- from 2002 - TEACHING COMMITTEE member, *European Doctorate on "Economics of Production and Development"*, Università dell'Insubria, Varese (<http://eco.uninsubria.it/dipeco/Dottorati/>)

2. EDUCATION

- March 1998 PhD, School of Economic Studies, University of Manchester (UK). Dissertation: *Adoption, Selection, and Entry in the Diffusion of Innovations: The Case of the Prepress Industry*
- March 1990 Degree in "Discipline Economiche Sociali", Università Comm. "L. Bocconi", Milano (Italy) – 110/110 cum laude

3. RESEARCH INTERESTS

- Adoption of new technologies (Role of Users and Incremental Innovations; Geography of Diffusion; Entry/Exit and Adoption)
- Geography of Knowledge Diffusion (Mobility of Scientists and Inventors; Localized Knowledge Spillovers; Migration and Innovation)
- Science-Technology Interaction (University-Industry Technology Transfer; Academic Entrepreneurship; Intellectual Property Rights over Academic Research Results)
- Economics of Science (Academic labour market)

4. TEACHING (*selected*)

- from 2016 Innovation and Markets, Master in Applied Economics (M2 EIVS), Université Bordeaux (joint with Y.Lunk and C.Carrincazeux – in French)
- Econometrics for undergraduates, BA ("licence") in "AES-Administration Économique et Sociale", Université de Bordeaux [in French]
- International Migrations, BA ("licence") in "Économie et Gestion", Université Bordeaux [in English]
- from 2014 Fundamentals of Economics of Innovation, Corso di Laurea Specialistica in "Economics and Management of Innovation and Technology" (EMIT), Università Bocconi, Milano [in English] – joint with F.Malerba
- from 2013 Economic Geography/Geography of Innovation, Master in Applied Economics (M2 EIVS), Université Bordeaux [in English]
- from 2012 Econometrics of categorical and limited dependent variables, Master of Research in Applied Economics, Université Bordeaux [in French & English]
- 2012-2015 Econometrics for undergraduates, BA ("licence") in "European Economics and Policy", Université Bordeaux [in English]
- Innovation Policy, BA ("licence") in "European Economics and Policy", Université Bordeaux [in English]
- from 2011 Economics of IPRs, Master in Applied Economics (M2 EIVS), Université Bordeaux [in French]
- ay 2000-01 → 2010-11 Economics of Innovation, Corso di Laurea Specialistica in Ingegneria Gestionale (*MA Engineering&Management*), Università degli studi di Brescia. [until 2006-07: in Italian; from 2007-08: in English]
- ay 2006-07 → 2010-11 Economics of Innovation, joint *PhD programme on Economics & Management of Technology* (Univ. di Bergamo, Univ.di Brescia, Politecnico di Torino) [in Italian/English]

a.y 2009-10, 2010-11	<u>Industrial Economics</u> , Corso di Laurea in Ingegneria Gestionale (<i>BA Engineering&Management</i>), Università degli studi di Brescia [in Italian]
a.y 2008-09, 2009-10	<u>Intellectual Property Rights and Technology Transfer</u> , Corso di Laurea Specialistica in “Economics and Management of Innovation and Technology” (EMIT), Università Bocconi, Milano [in English]
ay 2005-06→ 2008-09	<u>Econometrics</u> , Corso di Laurea Specialistica in Ingegneria Gestionale (<i>MA Engineering&Management</i>), Università degli studi di Brescia [in Italian]
ay 2008-09	<u>Economics and Management of Innovation</u> , Executive Master Programmes, Hanoi Open University and National Economics University (Ho Chi Minh City) [joint with Solvay Business School, Université Libre de Bruxelles], December 2008 [in English]
ay 2005-06 ; 2006-07	<u>Innovation and Industrial Dynamics</u> , Corso di Laurea in Mercati Internazionali e nuove Tecnologie (CLEMIT – BA in <i>Economics of International Markets and New Technologies</i>), Università Bocconi, Milano [in English]
ay 2003-04 ; 2005-06	<u>International Competitiveness and Technological Change</u> , Manchester School of Management - Singapore Programme (2003) and Hong Kong Programme (2005) [in English]
in the 90s...	<u>Macroeconomics; Microeconomics 101</u> - BA in <i>Engineering&Management</i> , Università degli studi di Brescia [in Italian] - BA in: <i>Business Studies and Economics</i> . Università Bocconi [in Italian]
a.y 1991-92→ 1995-96	<u>Industrial Economics</u> , degree in Ingegneria Meccanica (<i>Mechanical Engineering</i>), Università degli studi di Brescia [in Italian]
ay 1993-94 (assistant)	<u>Micro-Macroeconomics I</u> , BA Economics, Università di Manchester, Faculty of Economic and Social Studies [in English]

5. PhD SUPERVISION & COMMITTEES

Supervision

2016-...	G.Cristelli, PhD Economics, École Polytechnique Fédérale de Lausanne (main supervisor: Dominique Foray)
2014-...	G.Orsatti, <i>Characteristics, Determinants and Effects of Environmental Innovations: New Insights and Policy Implications</i> , PhD Economics, Università di Torino (main supervisor: Francesco Quattraro)
2013-...	E.Ferrucci, <i>The international mobility of scientists and engineers: knowledge spillovers and regional performance (working title)</i> , Université de Bordeaux (joint supervision with F.Montobbio, Università di Torino)
2013-...	C. Noumedem Tomgua, <i>Scientists' and engineers' international mobility (working title)</i> , Idex (Initiative d'Excellence) grant, Université de Bordeaux
2008-2011	F.Caviggioli, <i>European companies' patent extension strategy in Asia</i> , Joint doctoral programme in the economics and management of technology, Universities of Bergamo, Brescia and Turin-Polytechnic
2007-2012	Ernest Miguelez, <i>Essays on the Geography of Innovation: Knowledge workers mobility, spatial networks, and spillovers</i> , PhD Economics, University of Barcelona (main supervisor: Rosina Moreno)
2007-2010	M.Pezzoni, <i>Scientific productivity and academic labour market in specific institutional settings: an analysis of French and Italian physicists</i> , Joint doctoral programme in the economics and management of technology, Universities of Bergamo, Brescia and Turin-Polytechnic
2006-2008	V.Sterzi, <i>Knowledge networks in scientific productivity and international spillovers</i> , Joint doctoral programme in the economics and management of technology, Universities of Bergamo, Brescia and Turin-Polytechnic
2004-2006	F.Laforgia, <i>Knowledge workers' mobility: the productivity of research and the dimension of knowledge flows</i> , European doctoral programme in the economics of production and development, Università dell'Insubria, Varese

Committees

2016 –	Johannes van der Pool - Doctorat en sciences économiques, Université de Bordeaux (président du jury)
2016 –	Julien Berthoumieu - Doctorat en sciences économiques, Université de Bordeaux (président du jury)

- 2016 - Monica Coffano, « Innovation dynamics in the medical device sector: network of collaborations, knowledge spillovers and regulation », PhD Economics of Innovation, École Polytechnique Fédérale de Lausanne (EPFL) (rapporteur)
- 2014 - Diego Useche, "Les Droits de Propriété Intellectuelle et les marchés financiers dans la stratégie des firmes du logiciel en Europe et aux Etats-Unis", Doctorat en sciences économiques, Université de Bordeaux (membre du jury)
- 2014 - Christian Martinez Diaz, "Analyse de la production scientifique : rôle de la complémentarité des facteurs", , Doctorat en économie, Université de Strasbourg (rapporteur)
- 2013 – Coralie Reslinger, « Dynamique d’innovation et trajectoire d’émergence », Doctorat en sciences économiques, Université de Bordeaux (membre du jury)
- 2012 - Malwina Mejer, "Essays on Academic Patenting and Scientific Productivity", Doctorat en Sciences économiques et de gestion, Université Libre de Bruxelles (rapporteur)
- 2012 - Mickael Pero, "The Role and Importance of Instruments in the Scientific Process, and their Implication for the Emergence of New Technologies", PhD Economics, Università Bocconi - Milano (rapporteur)
- 2011 - Matteo Serafini, "Technological innovation in Emilia Romagna : Knowledge, Practice , Strategies", Ph programme in Science, Technology, and Humanities, Università di Bologna (rapporteur)
- 2011 - Tom Magerman, "Impact and Consequences of Science-Intensive Patenting: In Search of Anti-Commons Evidence Using Latent Semantic Analysis (Lsa) Text Mining Techniques", Faculty of Business and Economics, Katholieke Universiteit Leuven (membre du jury)
- 2011 - Claudio Fassio, "Three essays on innovation and industrial dynamics", PhD Economics, Università di Torino (membre du jury)
- 2010 - Eric Thibaut, "Transfert de Technologie : Cas du CNRS. Structure de la Pensée Créatrice Autonome", Doctorat en économie, Université de Strasbourg (rapporteur)
- 2010 - Arianna Martinelli, "The dynamics of technological discontinuities: a patent citation network analysis of telecommunication switches", PhD Economics of technological change, Eindhoven Technical University (membre du jury)
- 2010 - Yasar Gedik, "Geographical Localization of Knowledge Flows", PhD Economics, University of Melbourne (rapporteur)
- 2010 – Dieter Kogler, "The Geography of Knowledge Formation: Spatial and Sectoral Aspects of Technological Change in the Canadian Economy, 1983-2007", PhD Geography, University of Toronto

Other committees

- 2014 - Isabel Maria Bodas Freitas (Grenoble Ecole de Management), "Innovative Behaviour : Organization, Technology and Institutions", Sciences de Gestion (rapporteur)
- 2011 - Habilitation (PD Dr. rer. pol. habil.) : Holger Graf, "Innovation, Interaction and Networks", Friedrich Schiller University Jena (rapporteur)
- 2010 – Confirmation au rôle de professeur associé (« Conferma in ruolo ») : Giancarlo Corò (Università ‘Cà Foscari’ di Venezia, Facoltà di Economia) ; Arturo Lorenzoni (Università degli studi di Padova, Facoltà di Ingegneria) (rapporteur)

6. RESEARCH GRANTS & PROJECTS *(selected)*

- 2014-2015 PRINCIPAL INVESTIGATOR (with L.Zirulia), The economics of attribution rights in science and technology: theory and evidence, Sloan Foundation’s Research Program on the Economics of Knowledge Contribution and Distribution - Budget: US\$10.000
- 2013-2015 CHAIRE D’ACCUEIL DE LA REGION AQUITAINE – ECONOMIE DE L’INNOVATION (Aquitaine Regional Chair in Economics of Innovation) - Budget: €250.000ca
- 2009-2013 CHAIR, *Academic Patenting in Europe: Database Sharing, Applications and Extensions (A.P.E.- INV)*, ESF Research Networking Programme, European Science Foundation (2009-2013). Budget: €380.000
- 2007-2009 WORKPACKAGE COORDINATOR, *Cultural and Innovation Dynamics: Explaining the Uneven Evolution of Human Knowledge* (CID), Specific Targeted Research or Innovation Project (Activity code addressed: NEST-2005-Path-CUL), VI Framework Programme, European Commission-DG XII / Scientific coordination: Prof. Stefano Brusoni (CESPRI-Bocconi)
- 2007-08 COORDINATOR (with prof. Luigi Orsenigo), *Academic Entrepreneurship and Entrepreneurial Science: a Multi-Disciplinary Analysis*, Programma di Ricerca Scientifica di Rilevante Interesse Nazionale 2006, Italian Ministry of Education,

- 2004-2006 WORKPACKAGE COORDINATOR, Universities, Entrepreneurship and Knowledge Exchange Networks (WP1.3), DIME Network of Excellence, 6th Framework Programme of the European Union (<http://www.dime-eu.org/>)
- 2004-06 COORDINATOR'S ASSISTANT, Knowledge-Based Entrepreneurship: Innovation, Networks and Systems (KEINS), Specific Targeted Research or Innovation Project (Priority 7), VI Framework Programme, European Commission-DG XII / Scientific coordination: Prof. Franco Malerba (CESPRI-Bocconi) – Budget: € 1.000.000
- 2003-05 HEAD OF RESEARCH UNIT, Open science and university patenting: a bibliometric and sociometric analysis, Programma di Ricerca Scientifica di Rilevante Interesse Nazionale 2003, Italian Ministry of Education, / Scientific coordination: Prof. Alfonso Gambardella (Scuola Superiore S. Anna, Pisa, IT) - Budget: € 15.500
- 2002-04 HEAD OF RESEARCH UNIT, Innovation, Networks and the Creation of Knowledge (iNeck), Thematic Network, “Improving Human Research Potential and the Socio-Economic Knowledge Base” programme, V Framework Programme, European Commission--DG XII / Scientific coordination: Prof. Robin Cowan (University of Maastricht, NL) - Budget: € 15.000
- 2000-02 COORDINATOR'S ASSISTANT, Sistemi Settoriali: Teoria ed Analisi del Caso Italiano (Sectoral Systems: Theory and an Application to the Italian Case) Ministero dell'Università e Ricerca Scientifica e Tecnologica / Scientific coordination: prof. F. Malerba (Cespri, Univ. Bocconi)

Other research projects, with significant involvement in management:

- 1999-2001 Sectoral Systems in Europe: Innovation, Competitiveness, and Growth (ESSY), TSER Project (Targeted Socio-Econ. Research), IV Framework Programme, European Commission-DG XII / Scientific coordination: prof. F. Malerba (Cespri, Univ. Bocconi)
- 1998-2000 Technology Infrastructure Policy in the Knowledge-based economy; the impact of the tendency towards codification of knowledge (TIPIK), TSER Project (Targeted Socio-Economic Research), IV Framework Programme, European Commission-DG XII. 7 Scientific coordination: Prof. P. Cohendet (BETA- Strasbourg Univ.)
- 1995-1997 Cambiamenti nella struttura industriale lombarda e politiche regionali per l'innovazione, Regione Lombardia - DG Attività Produttive. [Structural change in Lombardy and regional policies for innovation, Lombardy Regional Council, Directorate for Industry] / Scientific coordination: prof. F. Malerba (Cespri, Univ. Bocconi)

7. CONSULTANCY / POLICY ADVICE

1. Member of CETM-ANVUR, VQR 2011-14 (Committee for the Evaluation of Third Mission, Italian Agency for the Evaluation of Universities and Research, evaluation round 2011-14), from 1/1 to 31/12 2016
2. PatentsViews Initiative (Inventor Disambiguation from USPTO data) - American Institutes for Research / US Patent & Trademark Office, 2015
3. ANVUR (Italian National Agency for the Evaluation of Universities and Research) – Advice committee for the third mission indicators (member), 2013-2015
4. WIPO (World Intellectual Property Organisation) – Consultancy on “The Use of IP data for economic analysis”, January-May, 2013
5. ARTI (Regional Agency for Technology and Innovation of Puglia, Italy) – Assessment of scientific productivity of local universities (selected disciplines), 2008
6. Danish Board of Technology's report on “Intellectual Property Rights: improving the patent system”, delivered to the STOA (Science&Technology Option Assessment) Panel of the European Parliament in May 2007 – Member of scientific panel
7. Confartigianato (Confederation of Craft Enterprises), Brescia - Member of scientific panel, 2004

8. EDITOR/REFeree ACTIVITY

Associate editor: Industry & Innovation (2011-2016); Economia e Politica Industriale (2008-2012)

Advisory editor: / Scientific Committee Member: Research Policy (since 2014); Industrial & Corporate Change (since 2015); Revue d'Économie Industrielle (since 2015)

Referee (journals): Annals of Regional Science, Cambridge Journal of Economics, Economics of Innovation and New Technology, Industrial & Corporate Change, Industry & Innovation, Journal of Economic Behavior & Organization, Journal of Economic Geography, Journal of Evolutionary Economics, Journal of Technology Transfer, Management Science, Organization Studies, Papers in Regional Science, Research Policy, Rivista di Politica Economica, Science &

Public Policy, Scientometrics, Structural Change & Economic Dynamics, *Economia e Politica Industriale*, *L'Industria*, *European Journal of Comparative Economics*, *Journal of Biomedical Discovery & Collaboration*

Referee (scientific institutions): European Science Foundation (“ESF College of Expert Reviewers”, 2016-), National Science Foundation (Science of Science & Innovation Policy Program), Agence Nationale de la Recherche, Sloan Foundation, New Zealand Minister for Tertiary Education, Skills and Employment CORES programme),

Guest editor: *Management Science* (1 issue), *Research Policy* (1 issue)

Editor: NEP-tid mailing list (<http://lists.repec.org/pipermail/nep-tid/>) (from 2003 to 2005)

9. KEYNOTE SPEECHES AND INVITED SEMINARS (selected)

Keynotes (selected)

- ✓ Migration & Innovation – 7th ZEW/MaCCI Conference on the Economics of Innovation and Patenting, Mannheim – May 15-16, 2017
- ✓ Migration & Innovation – Academic Year Opening Speech, Scuola di Alta Formazione Dottorale di Pavia, Università di Pavia - December 7, 2016
- ✓ Migration & Innovation - 3rd *Geography of Innovation Conference*, Université de Toulouse, January 28-30 2016
- ✓ Academic patenting in Italy: comparative and longitudinal analysis, XII SIEPI Workshop – Società Italiana di *Economia e Politica Industriale*, Università di Napoli Federico II – February 6-7 2014
- ✓ Ownership and impact of European university patents – “Patent statistics for decision makers” Conference, European Patent Office -- November 17-18 2010 , Vienna
- ✓ Academic patenting in Europe: recent research and new perspectives - 4th *International Conference on Industrial Dynamics, Innovation Policy and Growth* -- May 21-22 2010, Izmir
- ✓ Academic patenting in Europe: evidence and open issues - “Patent statistics for decision makers” Conference, European Patent Office -- October 7-8 2009, Vienna
- ✓ From the Economics of Technology Transfer to the Economics of Science and Back - 6th *European Meeting on Applied Evolutionary Economics* -- May 21-23 2009, Jena
- ✓ Mobility of inventors and the geography of knowledge spillovers: New evidence on US patent data - ADRES Conference on “NETWORKS of INNOVATION and SPATIAL ANALYSIS of KNOWLEDGE DIFFUSION” - September 14-15 2006, Saint-Etienne
- ✓ Networks of inventors and the location of university research: an exploration of Italian data - DRUID Academy Winter PhD Conference -- January 17-19 2002, Aalborg

Invited seminars (by paper presented; selected - from 2008)

- “Highly Skilled and Well Connected: Migrant inventors in Cross-Border M&As”
 - ✓ Dept of Economics and Management, University of Padova (IT) – January 19, 2017
- « Foreign inventors in the US: Testing for diaspora and brain gain effects », presented at :
 - ✓ CERGE-EI – Charles University, Prague (CZ) – March 20, 2017
 - ✓ Fung Institute for Engineering Leadership - UC Berkeley, March 4 2015
 - ✓ University of Kassel (DE) - January 15, 2014
 - ✓ London School of Economics November 22, 2013
 - ✓ University College Dublin, School of Geography – October 30, 2013
- “Inventor Data for Research on Migration & Innovation: A Survey and a Pilot”, CSIC-CCHS Seminar, Madrid – May 7, 2013
- « Small Worlds in Networks of Inventors and the Role of Science: An Analysis of France », UNU-MERIT and MGSOG Joint Seminar – Maastricht, March 8, 2012
- « The rise of teamwork in S&T », Collège du Management de la Technologie, École Polytechnique Fédérale de Lausanne, January 20 2011
- “The economics of attribution: a comparative analysis of authorship and inventorship”, presented at:
 - ✓ OFCE-SKEMA Seminar, Sophia Antipolis - February 3, 2011
 - ✓ Eindhoven University of Technology,, June 23-26 2009
 - ✓ Universidad Carlos III, Madrid - November 7, 2008
- “Ownership and impact of European academic patents » , IEB - Universitat de Barcelona, September 15-16 2011
- "Attribution rights & Scientific Credit" - MORSE Seminar, IMA-Università della Svizzera Italiana - May 5, 2011

- « Determinants of Promotion and Scientific Productivity: A Study on Italian and French Academic Physicists” - IIE – Goteborg University, September 23, 2009
- “Guest Authors Or Ghost Inventors? Inventorship Attribution In Academic Patents”, University of Nijmegen – May 28-30, 2008

10. PUBLICATIONS (*from most recent*)

Ongoing

- “Don't leave me this way”: Misallocation of scientific credit in patent-publication pairs – with F.Montobbio & L.Zirulia (mimeo)
- Foreign Inventors in the US and EU15: Diversity and Productivity –presented at the School of Law, UC Davis – December 15, 2016 - with E.Ferrucci
- IP Management by Universities: Evidence from Italian Academic Patents –presented at the ICC Anniversary Conference “Beyond Technological Innovation and Diffusion”, UC Berkeley, December 12-14 2016 - with V.Sterzi & M.Pezzoni
- Highly Skilled and Well Connected: Migrant inventors in Cross-Border M&As –presented at the AFSE 65th Congress, Association Française de Science Économique - Nancy, June 27-29, 2016 – with D.Useche & E.Miguelez
- Migration and Innovation Diffusion: An Eclectic Survey - *Cahier du GREThA* 2016-11, Université de Bordeaux (<http://cahiersdugretha.u-bordeaux4.fr/2016/2016-11.pdf>) (R&R *Regional Studies*)
- Double Disclosures and the Negotiation of Scientific Credit in Research Teams – presented at the 10th Annual Conference of the EPIP Association, Glasgow, September 2015 - with L.Cassi, F.Montobbio & L.Zirulia

Articles in refereed journals (international)

- “Foreign-origin inventors in the US: Testing for diaspora and brain gain effects” – *Journal of Economic Geography*, forthcoming - with S.Breschi & E.Miguelez (wp version: <http://cahiersdugretha.u-bordeaux4.fr/WP/article.php?wp=2015-25>)
- “The economics of research, consulting, and teaching quality: Theory and evidence from a technical university” – *Economics of Innovation & New Technology* 25/7, pp.668-691, 2016 - with S.Bianchini, M.Pezzoni, and L.Zirulia
- “The New Data Frontier” *Research Policy* 44/9, 2015, pp. 1629-1632 – with M. Feldman and M. Kenney
- “Guest Authors or Ghost Inventors? Inventorship and Authorship Attribution in Academic Science”, *Evaluation Review* 39/1, 2015, pp.19-45 – with F.Montobbio
- “The ownership of academic patents and their impact. Evidence from five European countries”, *Revue économique* 66/1, 2015, pp. 95-123 – with F.Montobbio
- “How To Kill Inventors: Testing The Massacrator© Algorithm For Inventor Disambiguation”, *Scientometrics* 101/1, 2014, pp. 477-504 - with M.Pezzoni and G.Tarasconi
- “Inventorship and Authorship as Attribution Rights: An Enquiry in the Economics of Scientific Credit”, *Journal of Economic Behavior and Organization* 95, 2013, pp. 49-69 – with F. Montobbio and L.Zirulia
- “University autonomy, the professor privilege and academic patenting: Italy, 1996-2007”, *Industry and Innovation* 20(5), 2013 , pp. 399-421 - with M.Pezzoni, B.Poti, and S.Romagnosi (open access: <http://www.esf-ape-inv.eu/index.php?page=11>)
- “Inventors’ small worlds: academic and CNRS researchers in networks of inventors in France”, *Industry and Innovation* 20(3), 2013 , 195-220 - with P. Llerena and B. Sanditov
- “Instructor Characteristics and Students' Evaluation of Teaching Effectiveness: Evidence from an Italian Engineering School”, *European Journal of Engineering Education* 38(1), 2013, pp.38-57 – with S.Bianchini and M.Pezzoni
- “Institutional Change and Academic Patenting: French Universities and the Innovation Act of 1999, *Journal of Evolutionary Economics* 23(1), 2013, pp. 211-239 – with A.Della Malva and P.Llerena (open access; <http://www.springerlink.com/content/k717117x403g616v/fulltext.pdf>)
- “Academic patenting in Europe: an overview of recent research and new perspectives”, *World Patent Information* 34/3, 2012, pp. 197-205

13. "Career progress in centralized academic systems : an analysis of French and Italian physicists", *Research Policy* 41(4), 2012, pp. 704-719– with M.Pezzoni and V.Sterzi
14. "Scientific Productivity and Academic Promotion: A Study on French and Italian Physicists", *Industrial and Corporate Change* 20(1), 2011, pp. 253-294 – with J. Mairesse, F. Montobbio and M. Pezzoni [wp version: <http://www.nber.org/papers/w16341>]
15. "Academic inventors as brokers", *Research Policy* 39(7), 2010, pp. 843-857
16. "Academic Patenting and the Professor's Privilege: Evidence on Denmark from the KEINS database", *Science and Public Policy* 36/8, 2009, pp. 595-607 - with P.Lotz, J. Schovsbo, A. Treccani
17. "Mobility of skilled workers and co-invention networks: an anatomy of localized knowledge flows", *Journal of Economic Geography* 9, 2009, pp. 439 - 468 – with S. Breschi
18. "University patenting and scientific productivity. A quantitative study of Italian academic inventors" - *European Management Review* 5(2), 2008, pp.91-109 - with S. Breschi and F. Montobbio
19. "Academic Patenting in Europe: New Evidence from the KEINS Database", *Research Evaluation* 16(2), 2008, pp 87-102 - with P.Llerena, M.McKelvey, and B.Sanditov. Reprinted in: M. McKelvey and M.Holmén (eds.), *European Universities Learning to Compete: From Social Institution to Knowledge Business*, E.Elgar, Cheltenham
20. "The scientific productivity of academic inventors: new evidence from Italian data", *Economics of Innovation and New Technology* 16/ 2, 2007, pp.101-118 - with S. Breschi and F. Montobbio
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