## Curriculum Vitae di Fabio Montobbio

update Aug. 2017

## **Personal information**

Addresses Institute of Economic Policy, Università Cattolica del Sacro Cuore, Milan,

Via Necchi 5, 20123 Milan, Italy

The Invernizzi Center for Research on Innovation, Organization, Strategy and Entrepreneurship

(ICRIOS), Bocconi University, Via Roentgen 1, 20136 Milan, Italy

E-mails: fabio.montobbio@unicatt.it fabio.montobbio@unibocconi.it

Nationality Italian

Date of birth 04/02/1968

Homepage https://sites.google.com/site/montobbiofabio/

http://docenti.unicatt.it/ita/fabio\_montobbio/

## **Employment**

<u>Associate Professor</u> at Institute of Economic Policy, Università Cattolica del Sacro Cuore, Milan, Italy - SECS P-06 Applied Economics (since 1/3/2017)

Affiliate at Collegio Carlo Alberto, Turin, Italy (since 2016)

<u>Member</u> of Bureau for Research in Innovation, Complexity and Knowledge (BRICK), Collegio Carlo Alberto, Turin, Italy.(since 2012)

Research Fellow at ICRIOS, Bocconi University, Milan, Italy

<u>Contract Professor</u> at Bocconi University, Milan, Italy (since 2002)

Scientific National Qualification (Abilitazione Scientifica Nazionale - tornata 2012) for the position of *full professor* in the fields: Economic Policy (13/A2) and Applied Economics (13/A4) (expiring date 2019)

https://abilitazione.cineca.it/ministero.php/public/esitoAbilitati/settore/13%252FA2/fascia/1https://abilitazione.cineca.it/ministero.php/public/esitoAbilitati/settore/13%252FA4/fascia/1https://abilitazione.cineca.it/ministero.php/public/esitoAbilitati/settore/13%252FA4/fascia/1https://abilitazione.cineca.it/ministero.php/public/esitoAbilitati/settore/13%252FA4/fascia/1https://abilitazione.cineca.it/ministero.php/public/esitoAbilitati/settore/13%252FA4/fascia/1https://abilitazione.cineca.it/ministero.php/public/esitoAbilitati/settore/13%252FA4/fascia/1https://abilitazione.cineca.it/ministero.php/public/esitoAbilitati/settore/13%252FA4/fascia/1https://abilitazione.cineca.it/ministero.php/public/esitoAbilitati/settore/13%252FA4/fascia/1https://abilitazione.cineca.it/ministero.php/public/esitoAbilitati/settore/13%252FA4/fascia/1https://abilitazione.cineca.it/ministero.php/public/esitoAbilitati/settore/13%252FA4/fascia/1https://abilitazione.cineca.it/ministero.php/public/esitoAbilitati/settore/13%252FA4/fascia/1https://abilitati/settore/14%252FA4/fascia/1https://abilitati/settore/14%252FA4/fascia/1https://abi

## Work experience

· ·				
Dates	July 2013- January 2017			
Occupation	<u>Deputy-director</u> (Research)			
Name and address of employer	the Department of Economics and Statistics "Cognetti De Martiis"			
Dates	23/12/2011 – 28/2/2017			
Occupation	Associate Professor of Economics (SECS P-02).			
Name and address of employer	Department of Economics and Statistics "Cognetti De Martiis", University of Turin, Turin, Italy			
Dates	1/3/2005 – 23/12/2011			
Occupation	Associate Professor of Economics (SECS P-02).			
Name and address of employer	Faculty of Economics of the University of Insubria, Varese, Italy			
Dates	1/1/2001 – 28/02/2005			

Occupation	Assistant Professor (Ricercatore) of Economics (SECS P-02)			
Name and address of employer	Faculty of Economics of the University of Insubria, Varese, Italy			
Dates	1/1/2000 – 31/12/2000			
Occupation	Post-doc Research Fellowship			
Main activities and responsibilities	Research and Teaching			
Name and address of employer	Dept. of Economics, Bocconi University			
Dates	since 1/1/1998			
Occupation or position held	Research Fellow			
Name and address of employer	CESPRI – Centre for Research on Innovation and Internationalisation – Bocconi University (now CRIOS)			
Dates	since 2002			
Occupation or position held	<u>Contract Professor</u>			
Name and address of employer	Bocconi University, Milan			
Dates	from 1/1/1996 to 9/2007			
Occupation or position held	Honorary Associate Fellow			
Name and address of employer	CRIC - Centre for research on innovation and competition - University of Manchester – UK (In 9/2007 CRIC closed down and entered the Manchester Institute of Innovation Research).			
Education and training				
Dates	9/1996 - 10/2001			
Title of qualification awarded	Ph.D in Economics			
Subject	Title: The Dynamics of Industries: Essays on Structural Change, Technological Spillovers and Patterns of International Specialisation. Supervisor: Prof. J.S. Metcalfe			
Name and type of organisation providing education and training	Dept. of Economics, University of Manchester, UK			
Dates	1/1995 - 6/1999			
Title of qualification awarded	<u>Dottorato in Economics</u>			
Subject	Title: Innovation, Structural Change and Competitiveness. A Theoretical and Empirical Study on the Dynamics of Industries. Supervisors: Prof. Giorgio Lunghini, Prof. Franco Malerba			
Name and type of organisation providing education and training	University of Pavia, Italy			
Dates	1/9/1995 – 30/9/1996			
Title of qualification awarded	Masters in Economics and Econometrics (awarded with distinction)			
Name and type of organisation providing education and training				
Dates	July 1994			
Title of qualification awarded	Degree in Economics (Mark: 110/110)			
Name and type of organisation providing education and training	Bocconi University, Milan			
Subject	Title: Wage Determination. Two Compared Approaches. Supervisor: Prof. Franco Malerba			

## Languages

Mother tongue

Italian

Other languages

Self-assessment

European level

English

French

Spanish

	Understanding			Speaking				Writing	
	Listening R		Reading	Spoken interaction		Spoken production			
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	A2	Basic User
B2	Independent User	B2	Independent User	A2	Basic User	A2	Basic User	A2	Basic User

# Prizes, Awards and Fellowships

Invited professor at the Graduate School - University of Lyon. May 2015.

Invited visiting researcher. Paris Sud- Institut Telecom. June 2012.

Oct. 2011. <u>Prize for the quality of research activity</u> ("Premio alla ricerca"). Faculty of Economics, University of Insubria.

<u>Visiting Fellow</u> in the Faculty of Business and Economics at the Katholieke Universiteit Leuven (KUL) from 12/10/2009 to 22/10/2009 (Host professor: Prof. Dirk Czarnitzki)

<u>Invited Professor</u> (Professeur invitée) Faculty of Economics, Paris XIII – Villateneuse in April 2009 (Host professor: Prof. Benjamin Coriat)

<u>Invited Professor</u> (Professeur invitée) Faculty of Economics, Paris XIII – Villateneuse in April 2010 (Host professor: Prof. Benjamin Coriat)

<u>Scholarship</u> "Short Term Scientific Mission, COST IS0604" in the Domain: Individuals, Society, Culture and Health - Science and Technology Research In a Knowledge-based Economy (STRIKE) to visit CREST/INSEE, Paris from 1/12/2008 to 6/12/2008 (Host professor: Prof. Jacques Mairesse)

Research Fellow, School of Economics, University of Queensland, Brisbane. June-Sept. 2002.

<u>Short Term Mobility</u>, italian CNR fellowship (Prot. 031883), Center for Research on Innovation and Competition, University of Manchester. August 2000.

<u>Economic and Social Research Council (ESRC) fellowship</u> for the PhD studies. Oct. 1996 - Oct. 1999.

<u>Drummond Fraser Research Fellowship</u>, Graduate School of Social Sciences, University of Manchester. Oct. 1996 - Oct. 1998.

June, 1996: Prizes for the Masters Exams, University of Manchester

- The Jon Stewart Prize
- The Royal Insurance Prize

Sept. 1996: <u>Dehn Prize</u>. University of Manchester for the exams and results at the Masters

## **Teaching Activity**

PhDs courses

Intellectual property rights, technological collaborations and knowledge spillovers. Knowledge Dynamics, Industry Evolution, Economic Development (KID) Summer school 10-16 july 2016, Nice, France

<u>Patent and Patent Citations Analysis</u>. PhD Program – Vilfredo Pareto. University of Turin, 2016 (English language)

<u>Economics of Innovation.</u> PhD Program – Vilfredo Pareto. University of Turin, 2012 – 2015 (English language)

<u>Patents and Patent Citations for Innovation Studies.</u> at the summer workshop 'The Economics and Econometrics of Innovation' organized by ZEW, Mannheim, Centre for European Economic Research (June 2008)

<u>Knowledge Spillovers and the Economics of Science</u>, Invited professor at the Graduate School - University of Lyon (May 2015).

<u>IPRs and knowledge flows in the global economy. A patent-based analysis.</u> Invited lecture at Utrecht University (May 2014)

<u>Economics of Patents</u> - ESSID – European Summer School in Industrial Dynamics, 2006 and 2007 (English language)

#### Masters and Lauree Magistrali

<u>Patent and Patent Citations Analysis</u>. The Master in Data Science for Complex Economic Systems (MADAS) – Collegio Carlo Alberto, since 2016 (English language)

<u>Innovation and Competition in Life Sciences</u> –Bocconi University (since 2014-2015) (English language)

#### Old courses

Industrial Economics and Economics of the Firm, University of Turin, Law Faculty, 2013-2016

<u>Theory of the Firm and Industrial Organization</u>, Insubria University, 2011 (English language)

Economics of Innovation, Insubria University, (2007-2011) (English language, since 2010)

<u>Economics of Intellectual Property Rights and Technology Transfer in IT and Life Sciences</u> –Bocconi University (2013-2014) (English language)

<u>Community-based Innovation Models and Patterns of Protection</u>, Bocconi University 2011-2013 (English language)

Innovation and Intellectual Property Rights, Università Bocconi, (2008-2010) (English language)

Industry Analysis, Degree In Marketing Management, Bocconi University, (2004-2007)

<u>Industrial Economics and Economics of Innovation</u>, Master LED 'Local Economic Development' and Master in Scientific Journalism, Insubria University (2003-2006)

<u>Economics and Geography of Innovation.</u> Masters degree at the Science and Policy Research Unit (two lectures), University of Sussex; November 2006

Firm and Consumer Theory, Insubria University (Advanced Microeconomics) in 2005

<u>International and Technological Competitiveness</u>, MIEM-Master of International Economics and Management, Business School, Bocconi University, Milan, from 1999 to 2005 (English language)

Occasional Teaching at various Masters, Collegio Carlo Alberto (Turin), University of Piacenza and University of Pavia

### Undergraduate

Microeconomics. Catholic University. Faculty of Economics. Milan (since 2017)

Industrial Economics. Catholic University. Faculty of Economics. Milan (since 2017)

#### Old courses

Economia Aziendale, University of Turin, Law Faculty, (2012-2016)

Microeconomics, Insubria University, (2008 - 2011)

<u>Laboratory on Innovation and Intellectual Property Rights</u>, Bocconi University, (2005-2008)

Industrial Economics, Insubria University, (2002-2011)

Managerial Economics at the VTC - Institute of Vocational Education, Hong Kong, 2006

<u>Managerial Economics</u> at the Times Management Institute in 2003 and Singapore Institute of Management, Singapore in 2006

Microeconomics at Bocconi University. 2002-2004

<u>Principles of Economics</u>, Brescia University, 1999-2000

Teaching Assistant: <u>Microeconomics.</u> University of Manchester. 1996-1997 Teaching Assistant: <u>Macroeconomics.</u> University of Manchester. 1997

### Teaching evaluation

Students teaching evaluation always very high. <u>Systematically in the top quartile</u> of the distribution with few exceptions

## Administration and Management

<u>Deputy Director</u> of the Department of Economics and Statistics "Cognetti de Martiis" (since July 2013)

<u>Teaching Committee member</u> (Collegio dei Docenti). Vilfredo Pareto Doctorate in Economics University of Turin - Doctoral School in Human and Social Sciences (Jan. 2013)

<u>Coordinator</u> of the curriculum Economics & Complexity at Vilfredo Pareto Doctorate in Economics University of Turin - Doctoral School in Human and Social Sciences (Jan. 2013 – July 2015)

<u>Co-director</u> of the Master Degree in Economics and Complexity, Collegio Carlo Alberto, (2013-2015)

<u>Director</u> of the Master Degree (two years) in Economics of Innovation (Laurea Specialistica in Economia dell'Innovazione), Insubria University and the related double degree with the University of Jena (Germany) (2010-2011)

Coordinator of the degree in Economics (laurea triennale) at the University of Insubria in 2008

<u>Teaching Committee member</u> (Collegio dei Docenti), European Doctorate on "Economics of Production and Development", Insubria University, Varese (2002 - 2012)

<u>Project coordinator</u> for CESPRI: Europe INNOVA Sectoral Innovation Watch. Contractor European Commission (DG Enterprise and Industry. Contract ENTR 2007-11-02). Coordinated by TNO Netherlands (Netherland Organization for Applied Scientific Research)

<u>Coordinator's Assistant</u> for the project ESSY (Sectoral Systems in Europe: Innovation, Competitiveness and Growth), Targeted Socio-Economic Research (TSER) programme of the European Commission (DG research) under the Fourth Framework Programme (Contract n°: SOE1-CT 98-1116, DG 12-SOLS), CESPRI, Bocconi University, Milan, 1999-2001.

<u>Coordinator</u> of the Socrates Erasmus Exchange Programs, Faculty of Economics, University of Insubria, Varese (2003-2011).

<u>Project leader</u> for Cespri: Innovation in the services sector. Issues at stake and trends. 2002-2003. Contractor, European Commission (contract n°INNO-03-01). Coordinator: University of Manchester.

Involved in many research projects funded by the European Community and the Italian Ministry of Education

## Conference Scientific and Organizing Committees

<u>Member of the Scientific Committee.</u> ZEW – Turin – CBS Doctoral workshop, from 2014, 2015 and 2016

<u>Member of the Scientific Committee.</u> Workshop on "The Organisation, Economics and Policy of Scientific Research" Collegio Carlo Alberto, from 2012 to 2016

<u>Member of the Scientific Committee</u>. Annual Conference of the European Forum for Studies of Policies for Research and Innovation (EU-SPRI). CIRCLE, Lund University, Sweden, June 7-10, 2016

<u>Member of the Scientific Committee.</u> 6th ZEW/MaCCI Conference on the Economics of Innovation and Patenting, Mannheim. July 2015

<u>Member of the Scientific Committee.</u> 6th ZEW/MaCCI Conference on the Economics of Innovation and Patenting, Mannheim. July 2015

<u>Member of the Scientific and Organising Committee,</u> Schumpeter Conference, Università Bocconi, in Milan, June 2004.

## Consultancy

<u>Expert.</u> WIPO (World Intellectual Property Rights). 2016-2017. WIPO project International Comparison of Knowledge Transfer Policies and Practices.

<u>Invited Speaker.</u> Ricerca sul Sistema Energetico, Milano, Patenting from Public Reserach in US and Europe. Evidence and Challenges. 16 May 2016

<u>Expert and invited speaker</u>. WIPO (World Intellectual Property Rights): Study on Intellectual Property Management in Open Economies: A Strategic Vision for Latin America. Organized by WIPO and ECLAC, Santiago, 7-9 May 2007

<u>Expert and invited speaker</u>. CERN (European Organization For Nuclear Research): Technology Transfer Task Force Workshop, Geneva – 2 and 3 July 2007

<u>Expert and invited speaker</u>. WIPO (World Intellectual Property Rights) Wipo International Roundtable On The Economics Of Intellectual Property, Geneva, November 26 and 27, 2007

<u>Expert</u>. "Entry and exit of small firms in the Como and Varese Provinces". Varese Chamber of Commerce

## **Referee Activity**

Journals: Economic Inquiry, World Development, Research Policy, Small Business Economics, Regional Studies, Metroeconomica, Journal of Economic Surveys, The Journal of Evolutionary Economics, Structural Change and Economic Dynamics, Industrial and Corporate Change, Economics of Innovation and New Technologies, Industry and Innovation, Technology Forecasting and Social Change, International Economics, Journal of International Trade and Economic Development, Eurasian Business Review, Journal of International Business Studies, Information Economics and Policy, The European Journal of Comparative Economics, Journal of Development Studies, Journal of Nanoparticle Research, Economia e Lavoro, L'Industria, Economia e Politica Industriale, Rivista Internazionale di Scienze Sociali.

Books: Springer Editor, Economics/Business

Since 2012 <u>evaluator</u> for the Italian Ministry in the national evaluation programme of research projects and programmes

<u>Evaluator</u> for the Italian Agency of University Evaluation (ANVUR) for the Research Quality Evaluation 2004-2010 (VQR) and the Research Quality Evaluation 2011-2014 (VQR)

## **Editorial Activity**

Member of the editorial Board of the Eurasian Business Review, Science and Public Policy

## **PhD Supervision**

Antonio De Marco, Manuel Toselli, Andrea Giacomelli, Francesco Grigoli, Riccardo Cappelli, Marta Manson.

#### PhD Commission

Judge Business School Cambridge University, UK (2009) (student: Paul Temple). Paris XIII – Villateneuse (2011) (student: Cristina D'Almeida) University of Bergamo (2011) (student: Federico Caviggioli) Bocconi University (2013) (student: Mickael Hervé Pero) University of Turin - Collegio Carlo Alberto (2013) (student: Stefano Bolatto) Catholic University of Milan (2014) (student: Ilina Moustafa Srour) University of Turin - Collegio Carlo Alberto (2016) (student: Ilaria Bertazzi)

### **Publications**

Refereed Journals

1. Montobbio F. Solito I. (2017); Does the Eco Management and Audit Scheme foster Innovation in European Firms?. <u>Business Strategy and The Environment.</u> (forthcoming: DOI:10.1002/bse.1986)

- 2. Cappelli R., Montobbio F. (2016); European Integration and Knowledge Flows across European Regions. *Regional Studies*. 50(4), pp. 709-727
- 3. Lissoni F., Montobbio F. (2015); The ownership academic patents and their impact. Evidence from five European countries. *Revue Economique*. 66(1), pp. 95-123
- 4. Montobbio F., Primi A., and Sterzi V. (2015); IPRs and international knowledge flows: Evidence from six large emerging countries. <u>Tijdschrift voor economische en sociale geografie</u> (Journal of Economic and Social Geography). 106(2), pp. 187-204.
- 5. Lissoni F., Montobbio F. (2015); Guest authors or ghost inventors? Inventorship and authorship attribution in academic science. *Evaluation Review.* 39(1), pp. 19-45.
- 6. Lissoni F., Montobbio F., Zirulia L. (2013); Inventorship and Authorship as Attribution Rights: an Enquiry into the Economics of Scientific Credit. *Journal of Economic Behavior and Organization*. 95, pp. 49–69
- 7. Malerba F., Mancusi ML., Montobbio F. (2013); Innovation, international R&D spillovers and the sectoral heterogeneity of knowledge flows. *Review of World Economics*. 149(4), pp. 697-722
- 8. Montobbio F., Sterzi V. (2013); The globalization of technology in emerging markets: a gravity model on the determinants of international technological collaborations. <u>World Development.</u> 44, pp. 281-299
- 9. Montobbio F., Sterzi V. (2011); Inventing Together: Exploring the Nature of International Knowledge Spillovers in Latin America, *Journal of Evolutionary Economics*. 21(1), pp.53-89
- 10. Bacchiocchi E., Montobbio F. (2010); International knowledge diffusion and home-bias effect. Do USPTO & EPO patent citations tell the same story?. <u>Scandinavian Journal of Economics</u>, 112 (3), pp. 441-470
- 11. Lissoni F., Mairesse J., Montobbio F., Pezzoni M. (2010); Determinants of Scientific Productivity: A Study on Italian and French Physicists, *NBER Working Paper* n. 16341 (published in 2010, *Industrial and Corporate Change*, 20(1), pp. 253-294)
- 12. Bacchiocchi E., Montobbio F. (2009); Knowledge Diffusion from University and Public Research. A Comparison between US Japan and Europe using Patent Citations. <u>Journal of Technology Transfer</u>, 34(2), pp. 169-181.
- 13. Breschi S., Lissoni F., Montobbio F. (2008). University patenting and scientific productivity. A quantitative study of Italian academic inventors. <u>European Management Review.</u> <u>The Journal of the European Academy of Management</u> 5(2), pp. 91-109
- 14. Corrocher N., Malerba F., Montobbio F. (2007); Schumpeterian Patterns of Innovative Activity in the ICT Field. *Research Policy*. 36, pp. 418-432
- 15. Breschi S., Lissoni F., Montobbio F. (2007). The Scientific Productivity Of Academic Inventors: New Evidence From Italian Data. *Economics of Innovation and New Technology*, 16(2), pp. 101-118
- 16. Della Malva A, Breschi S, Lissoni F, Montobbio F. (2007). L'attività brevettuale dei docenti universitari: L'Italia in un confronto internazionale. *Economia e Politica Industriale*. 2, pp.43-70.
- 17. Lissoni F., Montobbio F. (2006); Brevetti universitari ed economia della ricerca in Italia, Europa e Stati Uniti. Una rassegna dell'evidenza recente. *Politica Economica*. Anno XXII, n. 2, pp. 259-281.
- 18. Mancusi, M., Montobbio, F., (2005): The Determinants Of Technological Specialisation and Its Dynamics, *L'Industria*, Anno XXVII, n. 1, pp. 113-143.

- 19. Montobbio F., Rampa F. (2005); The Impact of Technology and Structural Change on Export Performance in Developing Countries. *World Development*, 33(4), pp. 527-547.
- 20. Breschi S., Lissoni F. and F. Montobbio (2005), From Publishing To Patenting: Do Productive Scientists Turn Into Academic Inventors? <u>Revue d'Economie Industrielle</u>, n° 110, 2eme trimester, pp. 75-102.
- 21. Malerba, F., Montobbio F. (2004); Structural Change in Innovative Activities in Four Leading Sectors. An Interpretation of the Stylized Facts. *Revue Economique*, 55(6), pp. 1051-1070
- 22. Malerba F., Montobbio F. (2003); Exploring Factors Affecting International Technological Specialization: the Role of Knowledge Flows and the Structure of Innovative Activity, <u>Journal of Evolutionary Economics</u>, 13(4), pp. 411-434
- 23. Montobbio F. (2003); Sectoral Patterns of Innovations and Market Share Dynamics, <u>Cambridge Journal of Economics</u>, 27(4), pp. 523-545
- 24. Corrocher N., Malerba F., Montobbio F. (2003); How do new Technologies Emerge? A Patent\_Based Analysis of ICT-Related New Industrial Activities. *Innovation: Management, Policy & Practice*. 5(2-3), pp. 234-257
- 25. Montobbio F. (2002); An Evolutionary Model of Industrial Growth and Structural Change. <u>Structural Change and Economic Dynamics</u>, 13(4), pp. 387-414
- 26. Montobbio F. (1999); Istituzioni e Performance Innovativa delle Imprese: l'Approccio Sistemico, *Economia e Politica Industriale*, 100, pp. 211-257

## Work in progress and Working Papers

- 27. Cappelli R. Czarnitzki D. Doherr T. Montobbio F. (2016); Inventor mobility and regions' innovation potential. Third Geography of Innovation Conference, 28-30 Jan 2016, Toulouse (submitted)
- 28. Lissoni, F., Montobbio, F. and L. Zirulia (2015); Double Disclosures and the Negotiation of Scientific Credit in Research Teams. EPIP 2015 Conference Glasgow, September 2-3
- 29. Fassio C., Montobbio F., Venturini A. (2015); How Do Native and Migrant Workers Contribute to Innovation? A Study on France, Germany and the UK. IZA Discussion Paper No. 9062 (submitted)
- 30. Malerba, F., Montobbio, F., & Sterzi, V. (2011). The Growth And Evolution Of Advanced Technological Capabilites In The Main Emerging Countries. A Patent Analysis. Presented at the 9th Globelics International Conference, Buenos Aires.
- 31. Bacchiocchi E., Montobbio F. (2004). EPO vs. USPTO Citation Lags. CESPRI Working Paper, n. 161. <a href="http://ideas.repec.org/p/cri/cespri/wp161.html">http://ideas.repec.org/p/cri/cespri/wp161.html</a>

#### Chapters in Books

- 32. Kataishi R., Montobbio F., Sterzi V. (forthcoming), Inter-industry spillovers. In Cantner, U. Guerzoni, M., Vannuccini S. (ed.) <u>Handbook of Research Methods and Applications in Industrial Dynamics and Evolutionary Economics.</u> Ch. 20
- 33. Montobbio F. Kathaishi R. (2015); The International Dissemination of Technological Knowledge in Antonelli C., Link A.N. (eds.) *Routledge Handbook of the Economics of Knowledge*. Routledge. Oxon. UK. Chapter 11.pp. 165-187
- 34. Montobbio, F., Sterzi V. (2014); International Patenting and Knowledge Flows in Latin America in Ahn S., Lee K., Hall B. (ed.) *Intellectual Property for Economic Development*. Edward Elgar Publishing. Chapter 9. pp. 213-239

- 35. Montobbio F., Sterzi V. (2012); Inventing Together: Exploring the Nature of International Knowledge Spillovers in Latin America in A. Pyka, M. Fonseca. (editors) <u>Catching Up, Spillovers and Innovation Networks in a Schumpeterian Perspective.</u> Springer. Berlin. Germany. p. 81-118 also published in *Journal of Evolutionary Economics*. 2011: 21: pp.53-89
- 36. Montobbio F. (2009); Intellectual Property Rights and Knowledge Transfer from Public Research to Industry in US and Europe: which Lessons for Innovation Systems in Developing Countries? In WIPO (2009), *The Economics of Intellectual Property*, Ch. 6. Pp. 180-209.
- 37. Laforgia F., Montobbio F., Orsenigo L. (2008); IPRs and Technological Development in Pharmaceuticals: Who is Patenting What in Brazil after the TRIPS?, in Netanel Neil (ed.) <u>The Development Agenda: Global Intellectual Property and Developing Countries.</u> Oxford University Press. Ch. 13. Pp. 293-317
- 38. Breschi S., Lissoni F., Montobbio F. (2006). Open Science and University Patenting: the scientific productivity of Italian inventors in Van Pottelsberghe de la Potterie B. and De Meyer A. (ed) <u>Economics and Management Perspectives on Intellectual Property Rights.</u> Palgrave. Ch. 4. pp. 83-103.
- 39. Breschi S., Lissoni F., Montobbio F. (2005). The geography of knowledge spillovers: conceptual issues and measurement problems. in Breschi, Malerba (ed), <u>Clusters, Networks and Innovation</u>. Oxford University Press. Ch. 13, pp. 343-371
- 40. Montobbio F. (2004); Sectoral Dynamics and Structural Change. Stylized facts and 'System of Innovation' Approaches. in Malerba (ed.) <u>Sectoral Systems of Innovation. Concepts, issues and analyses of six major sectors in Europe.</u> Cambridge University Press. Ch. 2, pp. 42-69
- 41. Coriat B., Malerba, F., Montobbio F., (2004) The International Performance of European Sectoral Systems, in Malerba (ed.) <u>Sectoral Systems of Innovation. Concepts, issues and analyses of six major sectors in Europe.</u> Cambridge University Press. Ch. 11, pp. 388-426
- 42. Edquist, C.,Malerba, F.,Metcalfe, S., Montobbio F. and Steinmueller E., (2004), Sectoral Systems: Implications for European Technology Policy, in Malerba (ed.) <u>Sectoral Systems of Innovation. Concepts, issues and analyses of six major sectors in Europe.</u> Cambridge University Press. Ch. 12, pp. 427-461
- 43. Montobbio F. (2000); Istituzioni e Attività Innovativa: i Sistemi Innovativi, in Malerba F. (2000); (a cura di) *Economia dell'Innovazione*, Nuova Italia Scientifica, Roma, cap. 13, pp. 375-402
- 44. Miozzo M.-Montobbio F. (2000), The Evolution of Knowledge Bases, Patterns of Location and Industrial Dynamics: a Reassessment of the Product and Industry Life Cycle Models, in Kuklinski A. (ed.), *The Knowledge Based Economy. The Global Challenges for the XXI Century*. State Committeee for Scientific Researh. Poland, pp. 114-138

Projects Reports and Other Publications

- 45. Vezzani A., Montobbio F., Montresor S. and Tarasconi G. (2014); <u>The patenting activity of the top IRI Scoreboard Companies: an introductory note.</u> JRC Technical Report. Report EUR 26350 EN. European Commission. http://ftp.jrc.es/EURdoc/JRC86166.pdf
- 46. Venturini A., Montobbio F., Fassio C. (2012); <u>Are Migrants Spurring Innovation?</u>, Migration Policy Center Research Report 2012/11. http://www.migrationpolicycentre.eu/docs/MPC%202012%20EN%2011.pdf
- 47. Montobbio F. (2010); <u>National Specialisation Report.</u> Input paper to the workshop: Tomorrow's innovative industries: Regional and national specialisation patterns and the role of the regional business environment. Drafted with K. Mitusch, Chung Anh Tran, Jeanette Stohr, Franco Malerba, Lucia Cusmano.
- 48. Montobbio F. (2010); <u>National Specialisation Report.</u> Output paper to the workshop: Tomorrow's innovative industries: Regional and national specialisation patterns and the role of the regional business environment. Drafted with K. Mitusch, Chung Anh Tran, Franco Malerba, Lucia

#### Cusmano

- 49. Montobbio F. (2010); *National Specialisation and Innovation Performance.* Report for The Sectoral Innovation Watch, Europe INNOVA, European Commission. Drafted with Hariolf Grupp, Dirk Fornahl, Chung Anh Tran, Jeanette Stohr, Torben Schubert, Franco Malerba, Lucia Cusmano, Emanuele Bacchiocchi, Fulvio Puzone
- 50. Montobbio F. (2008); <u>Patenting Activity in Latin American and Caribbean Countries.</u> In World Intellectual Property Organization (WIPO) Economic Commission for Latin America and the Caribbean (ECLAC) Study on Intellectual Property Management in Open Economies: A Strategic Vision for Latin America."
- 51. Montobbio F. Tosetti M. (2007); <u>Analisi del fenomeno della natalità e mortalità delle</u> imprese artigiane. Rapporto Camera di Commercio. Varese.
- 52. Montobbio F. (2005); <u>Brevettazione e ricerca scientifica. Problematiche ed evidenza empirica.</u> Seminario di Studi "Diritti di proprietà intellettuale tra incentivi e strategie. Problemi di ricerca e casi di studio" Fondazione Giovanni Agnelli. Edito da Fondazione Giovanni Agnelli
- 53. Lissoni F., Montobbio F. (2003). <u>Brevetto Europeo e "patent gap" tra Europa e Stati Uniti: quale aiuto dal Brevetto Comunitario?</u> in *Tendenze dell'industria italiana*. Confindustria, Centro Studi. Giugno, 114-128
- 54. Malerba, F., Montobbio F. (2002); <u>L'Europa nell'alta tecnologia: lo scenario internazionale in alcuni settori chiave</u> in *Tendenze dell'industria italiana*. Confindustria, Centro Studi. Giugno, pp. 63-78
- 55. Malerba, F., Montobbio F. (2002); <u>L'attività innovativa e la specializzazione tecnologica e commerciale dell'Italia a confronto con gli altri paesi industrializzati</u> in *Tendenze dell'industria italiana*. Confindustria, Centro Studi. Giugno. Pp. 79-91
- 56. Montobbio F. (2003); <u>Growth through Structural Change and Policy Issues.</u> Presented at European Economists for an Alternative Economic Policy in Europe Ninth Workshop on Alternative Economic Policy in Europe Brussels, 26th 28th September 2003 at Free University of Brussels, Etterbeek Campus, Pleinlaan 2, B-1050 Brussels
- 57. Corrocher N. and Montobbio, F. (2003), <u>Analysing the emergence of new industrial activities: some methodological issues</u>. Working Paper. The Emergence of new industrial Activities (TENIA)

## **Citations** (24/08/2017)

ISI Web of Knowledge: 469 citations.

(using 'cited reference search' on All Databases)

Scopus: 322 total citations by 285 documents

Google scholar profile: 2223 citations, h-index: 21

(http://scholar.google.com/citations?user=p8wzwy4AAAAJ)

REPEC rankings: Top 8% in Italy and top 11% in Europe according to the global ranking. Top 10% worldwide in the field of Intellectual Property Rights.