Curriculum Vitae Carlo Pietrobelli





Carlo Pietrobelli

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http://host.uniroma3.it/docenti/pietrobelli/; https://www.merit.unu.edu/about-us/profile/?staff_id=1560 Google Scholar:

http://scholar.google.com/citations?hl=en&user=aPjBQn4AAAAJ&view_op=list_works&pagesize=100

ORCID: http://orcid.org/0000-0002-3989-8642

Sex M | Date of birth 09/10/1959 | Nationality Italian

SYNOPSIS

Carlo Pietrobelli is a professor and policy advisor with over 30 years of experience on innovation and industrial development and policy. He is currently Professor of Economics at the University of Roma Tre, Italy, Professorial Fellow at UNU-MERIT, Maastricht, and Adjunct Professor at Georgetown University, Washington D.C..

He was Lead Economist at the Inter-American Development Bank (November 2009-November 2016), where he was in charge of designing and managing programs to promote competitiveness and innovation in Latin America and the Caribbean. He was actively involved in policy dialogue and advice to most Governments in the region. His activities included: cluster and value chain programs, the impact evaluation of such programs, innovation and industrial policies, support to Competitiveness and Innovation Councils, programs for local economic development, productive corridors, programs and institutions to support technology transfer and small and medium-sized enterprises development.

He directed the Research Centre on the Economics of Institutions (CREI) at the University of Rome Tre, Italy, where he was also Deputy Rector for promoting University-Industry linkages and Head of the Industrial Liaison Office of the University during 2005-2009.

He has published widely in international journals and his last books were published by Harvard University Press, Edward Elgar, Palgrave and Routledge. He holds a PhD in Economics from the University of Oxford, UK, and has been a regular advisor to international organizations such as the European Commission, the World Bank, IFAD, UNIDO, UNCTAD, ECLAC, CAF, and the OECD. He has worked in most countries in Latin America and in many Sub-Saharan African and Asian countries.

WORK EXPERIENCE

Present employment

Professor of Economics, University Roma Tre, Italy (http://dipeco.uniroma3.it)

- Since 2001 Professor (*Professore Ordinario*) of Economics, International Economics, Development Economics.
- Director of the Centre for Research on the Economics of Institutions at the University Roma Tre (2005-2009) (http://host.uniroma3.it/centri/CREI).
- Deputy Rector for promoting University-Industry linkages and Head of the Industrial Liaison Office of the University Roma Tre (2005-2009).

Professorial Fellow, United Nations University MERIT, Maastricht, (http://www.merit.unu.edu/) (since 2016)

https://www.merit.unu.edu/about-us/profile/?staff_id=1560 UNU Sustainable Development Explorer - Industry, Innovation and Infrastructure https://unu.edu/explore/sustainable-development-goal-9

Adjunct Professor, Georgetown University, Washington D.C.. (since 2015)





Course on "Industry and Innovation in Developing Countries, Theory and Practices" (http://courses.georgetown.edu/?CourseID=GBUS-524), for the School of Foreign Service, the Master in Public Policy and the Master in Business Administration.

Additional Teaching experience and visiting appointments (selected):

- LEAD University, San Jose, Costa Rica, http://ulead.ac.cr/ Course on "Cadenas Globales de Valor", Master in International Trade, since 2017.
- Senior Research Associate at the Sanjaya Lall Programme for Technology and Management for Development, Department for International Development, University of Oxford, UK.
- University of Maryland, lectures at the Smith Business School, since 2013.
- SAIS, School of Advanced International Studies, John's Hopkins University, Washington DC, lectures on International Development: Policy and Experiences, since 2013.
- George Washington University, Washington DC, Keynote lecture on Technology Foresight and International Development, 2015.
- Wilson Center for International Studies, Washington DC, Keynote lecture on Innovation and Competitiveness of Mexico's Economy, 2014.
- University of Malaya, Asia-Europe Institute, Malaysia, course on "Economics and Management of Technological Innovation", 2005 and 2006, Masters in Regional Integration, http://www.um.edu.my.
- SPRU Science Policy Research Unit, University of Sussex, UK, "Colloquia on Innovation", 40th Anniversary Seminars - 26-28 June 2006.
- Universidad Nacional de General Sarmiento, Buenos Aires, Argentina, "Economics of Innovation and Local Development", Masters' Programmes (since 2002) http://www.ungs.edu.ar.
- University of Rome Tor Vergata, "Private Sector Development" at the Master in Development Economics and International Cooperation, MESCI, since 2002, when he contributed to its creation http://www.ceistorvergata.it/master/mesci/
- International Labour Office (ILO), "Estrategias para el Desarrollo Económico Local", Turín Training Center, 2006 and 2007.
- University of Bologna, Italy, "Comparative Local Development in Latin America", at the Master in Development, Innovation and Change, (since 2001), http://www.dse.unibo.it/midic/

1998-2001 Associate Professor of Economics

University of Molise, Campobasso

1991-1998 Tenured Lecturer (Ricercatore) in Economics

University Tor Vergata, Rome

Nov. 2009 – Lead Economist

Nov. 2016

Inter-American Development Bank, Competitiveness, Technology and Innovation Division, www.iadb.org

At the IDB he was in charge of designing and managing programs to promote competitiveness and innovation in Latin America and the Caribbean. He was actively involved in policy advice to Governments in the region, recently in Mexico, El Salvador, Dominican Republic, Argentina, Brazil, Chile, Costa Rica, Jamaica, Surinam and Trinidad and Tobago. He was the leader of the Regional Policy Dialogue on Innovation initiative (http://www.iadb.org/en/research-and-data/regional-policy-dialogue/innovation,2400.html) gathering policymakers from Latin America every year. His main activities included (among others):

- The design of an investment loan (US\$ 150m.) to the Government of Mexico (Ministry of the Economy) to strengthen cluster, value chains and exports.
- The design of an investment loan (US\$ 40m.) to the Government of Trinidad and Tobago to strengthen the national innovation system.
- The design of a policy-based and of an investment loan (US\$ 30m.) to the Government of Surinam to strengthen the country's competitiveness and innovation. Design of a specific value chain promotion fund.
- The design of an investment loan (US\$ 50m.) for the Government of Argentina to develop a programme to promote the development of Small and Medium-sized Enterprises in the country.
- The design of an investment loan (US\$ 30m.) to the Government of El Salvador to strengthen the development of local productive corridors and enhance the integration of the fishing sector into value chains and the formal economy.





- The design and management of a technical assistance programme to support the creation and strengthening of the Caribbean Center for Competitiveness at the University of West Indies, in Trinidad and Tobago, Barbados and Jamaica (http://www.uwi.edu/ccfc/).
- The design of an investment loan to the Government of Chihuahua, Mexico, to create a Development Agency and promote the technological strengthening of local firms and their integration into global value chains in the electronics, aerospace and agro-industrial sectors.
- The impact evaluation of cluster and value chain programs managed by the IDB in Latin America.
- The analysis and assessment of the programs supporting Competitiveness and Innovation Councils in Latin America.
- The research leading to the IDB, 2014, Rethinking Productive Development: Sound Policies and Institutions for Economic Transformation, Macmillan, annual flagship report of the Bank, http://www.iadb.org/en/research-and-data/dia-publication-details,3185.html?id=2014
- He received an award as 3rd most quoted author of the IDB as at October 2014 (source: http://scholar.google.com/)

DETAILS OF PROFESSIONAL AND CONSULTING EXPERIENCE (Short-medium term assignments for policy advice, project/programme identification or evaluation, research)

IADB (Inter-American Development Bank), before 2009

Honduras (2018)	Identification of a program to support value chain integration in Honduras
Mexico (2008-09)	Identification of Projects to Support Regional Innovation Systems in Mexico
Chile (2008)	Support to the design of Competitiveness Programs in Chile's Northern Regions

Brazil (2005) Team leader of Support to the design of *Competitiveness Development Programs* of selected

clusters in Minas Gerais and Pernambuco

Chile (2004 and 2005) Final and Intermediate Evaluations of project on "Strengthening productive integration with

selected value chains and SMEs", Chile for MIF (Multilateral Investment Fund)

Brazil, Chile, Mexico, Nicaragua,

Italy (2002-2003)

Team Leader of study on 'Value Chains and Enterprise Clusters: Lessons and Best Practices from the Latin American Experience'. Leader of a team of 12 researchers from Latin America and

Europe.

MERCOSUR (1997) Identification of project on promotion of SME Competitiveness and Regional Integration in the

MERCOSUR Countries

European Commission

Burkina Faso, Senegal, Trinidad & Tobago, Barbados (2007-2008)

Monitoring the PRO€INVEST Programme (8 ACP TPS 108/17)

MERCOSUR (2004-2005)

Team Leader, Regional Strategy Paper for EC economic cooperation with MERCOSUR for years

2007-13 (for RELEX and AIDCO)

Bolivia (2001-2002)

Identification of a Trade Development and Investment Promotion Programme in Bolivia

(BOL/AIDCO/2002/0003)

Guatemala, Panama, Costa Rica, Argentina, Uruguay (2000–01) Team leader for the Latin American sub-component. "Evaluation of Economic Cooperation of

the EU with Asia and Latin America"

Italy, Taiwan (1998-2000) Research Project on 'SMEs in Europe and East Asia'. (TSER Programme) with Universities of

Oxford, Athens, Jerusalem, Edinburgh, IAI Rome, and Universities in Japan, South Korea and

Taiwan.

Chile (1997-98) "Comparative Analysis of Services in the European Union and Chile"

Namibia (1997 and 1998) Transitory Trade and Investment Development Programme" for Namibia's Ministry of Trade

and Industry

MERCOSUR (1997) Comparative Analysis of Services in the EU and MERCOSUR.

Belgium – Italy (1997) Evaluation of Regional Co-operation of the EU in Latin America

Turkey and Europe (1996-98) Research Project on 'Science and Technology Policies in Developing Countries' (TSER

Programme), with Universities of Oxford, Athens, Venice, d'Agliano Centre, Turin.

Armenia (1995) (TACIS) Team Leader, Policy Advice Programme (No. AR 03-10-94-021) to the Government of

Armenia: 'Industrial Policy: Restructuring of Strategic Sectors, Armenia'.



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Ghana (1994) Evaluation of the EC-support to the Structural Adjustment Programme in Ghana

Ghana (1994) Enhancing Enterprise Privatisation and Restructuring in Ghana. Identification and draft of a plan

of action for the EC.

IFAD, International Fund for Agricultural Development, United Nations

Latin America (Southern Strategic Consulting to the IFAD Director for Latin America and the Caribbean on IFAD Strategy on Biofuels

Cone) (2007–2008) and Climate Change for the Southern Cone of Latin America

Latin America (Southern Strategic Consulting to the IFAD Director for Latin America and the Caribbean on IFAD Strategy Paper for the

Cone) (2006–2007) Southern Cone of LA.

Italy (2006) Strategic Policy Advice to IFAD Direction for Latin America and the Caribbean on IFAD Performance-based

System for Resources Allocation

UNCTAD, United Nations Conference on Trade and Development

Uganda (2018-19) Consultant to Uganda's Science, Technology and Innovation Policy (STIP) Review.

Switzerland (2006-07) Background paper for UNCTAD LDCs Report 2007 on "Upgrading to compete: global value chains, clusters and

SMEs in the African Least Developed Countries".

Angola (2006) Science, Technology and Innovation Policy Review for Angola

http://unctad.org/en/pages/PublicationArchive.aspx?publicationid=1444

Morocco (2005) Presentation and paper for Experts' panel on "Conference of Science and Technology for Development"

Uganda and Ghana Joint (UNCTAD/WTO/ITC) project on "Policies for Transfer of Technology.

(1999-2000)

Uganda (1999) Report of 'Foreign Direct Investment and Technology Transfer' for "Uganda's Investment Policy Review"
Finland (1996) Rapporteur at Helsinki Workshop on 'Technology Partnership for Capacity-Building and Competitiveness'

Division for S&T.

Switzerland (1995) Paper on 'Promoting technological partnership among small and medium-sized enterprises'

UNIDO, United Nations Industrial Development Organization

Saudi Arabia (2017) Scientific coordinator of training program on Industrial Policy for Senior Saudi Arabia Government Officials.

Senior Industrial Policy Specialist.

Austria, India, Ethiopia, Evaluation of UNIDO's Cluster Development Programmes Worldwide, Team Leader,

(2008-09) http://www.unido.org/fileadmin/user_media/About_UNIDO/Evaluation/Project_reports/e-book_cluster-report.PDF

Austria (2000) background paper for the World Industrial Development Report (WIDR) 2002-03 on "National Industrial

Systems in Africa"

Austria (1996) Preparation of Programme of training and activities on Technology Transfer Management

Zambia (1994) Trainer in 'Technology Transfer' for the Zambia Investment Centre'.

The World Bank

Ethiopia (1994) Mission for 'Private Sector Development Action Plan' for the Government of Ethiopia

ECLAC, United Nations Economic Commission for Latin America and the Caribbean

Italy, Chile (2000-01) Paper on "Markets and Business Development Service Centres (BDSC): The Northern Italy Experience and its

Relevance for Latin America".

Chile and Italy (1998-99) Scientific Coordination of International Seminar "The Globalization of the Financial Markets and its Effects on

the Emerging Countries", Santiago, March 1999, with International J. Maritain Institute

Chile (1989) Paper for project 'Dynamic Comparative Advantages and the Developing Countries', directed by F.Fajnzylber,

with UNIDO

Chile (1988-89) International Industrial Co-operation between Chilean and Italian SMEs, with IFDA.

Others

South Africa and TIPS, South Africa Team Leader. Workshop on Industrial Policy for the SADC countries – workshops in Botswana and

Botswana (2008) South Africa http://www.tips.org.za/event/sadrn-industrial-policy-training-workshop



Tunisia – Italy (2005)

Italy – France (2005- OECD Development Centre

Ministries of Industry, Tunisia

and Italy

Italy - Venezuela

(2005)

UK - Italy (1998-99)

Italy (2001)

CAF, Andean Development

Corporation Confindustria

ODI (Overseas Development Institute) for OECD/DAC

National Research Council

Italy - Argentina -Brazil (1990-93) (CNR), Italy Italy (1989-90) ICEPS, Rome

Italy (1985-86)

Finmeccanica Spa, Rome

Research Department

Paper on "Private sector development - Concepts and Best Practices" for project on "Aid for trade

and agro-based private sector development in Africa"

Study for the creation of a Network of Business Development Service Centres for

internationalization

Background paper for CAF Annual Report 2005, "Small and Medium-sized enterprises in Latin

America and the Challenge of Liberalization",

Paper on "Markets and Sectors' Dynamics in Italy's Competitiveness" for 'The Confindustria Report

on Italy's Competitiveness" (eds. G.P. Galli and L.Paganetto)

Evaluation. 'Comparative Assessment of Poverty Reduction Policies of Main Donor Countries', for

"DAC Network on Poverty Reduction".

http://www.intussen.info/OldSite/Documenten/Noord/Internationaal/DAC/DAC%20Scoping%20Study%20of%

20Donor%20Pov%20Red%20Policies%20and%20Practices.pdf

Project: 'The Internationalisation of Italian Enterprises towards Latin America'. Field Missions in Argentina and Brazil. Several publications.

Projects on: (i) 'Analyses of Argentine Industrial Sectors (ii) 'The Macroeconomic Effects of the European Union on Latin America (with ECLAC). (iii) Co-operation Plan between Brazil and Italy in

Technology and Industry'

Projects on: 'The International Trade of the Metalworking Sector', and economic analyses of

competing firms

EDUCATION AND TRAINING

1987 - 1993Ph.D in Economics

University of Oxford, U.K.

1988 - 1991Ph.D (Dottorato) in Economics

University of Rome La Sapienza, Italy

1986 - 1987Master of Science in Development Economics

University of Oxford, U.K.

1978-1983 Laurea in Economia e Commercio

LUISS, Rome

PERSONAL SKILLS

Mother tongue

Other languages

English Spanish French Portuguese

Italian	

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2
C2	C2	C2	C2	C2
C1	C1	C1	C1	B2
C1	C1	C1	C1	B2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user Common European Framework of Reference for Languages

Communication skills

He has excellent communication skills, acquired and developed through a career of over 25 years of international conferences. He was invited as keynote speaker in multiple conferences in countries as distant as for example China, South Africa, Brazil, Costa Rica, Taiwan, Turkey, Malaysia, Nicaragua, Trinidad and Tobago, the UK and the US. He is the author of more than ten books with international publishers such as Harvard University Press, Palgrave, Edward Elgar, Routledge, as well as Italian ones such as Il Mulino, Carocci, Apogeo. During his experience at the IDB he was the head of the knowledge management unit of his division, where he developed webpages, blogs, knowledge repositories.

Organisational / managerial skills

Carlo Pietrobelli has developed advanced organizational and managerial skills in a variety of different contexts. During his seven years at the IDB he has acted as coordinator of the Division's activities in Central America and Mexico, managing a team of ten specialists and a current portfolio of over US\$200 M. He developed the skills to manage multicultural groups, as his team has always included experts from a variety of different nationalities.



Prior to this, during his academic career, he covered several managerial functions as Deputy Rector, Director of a research Center (CREI), and team leader of several research projects within the University and with many international and national organizations.

Other skills

He has worked in most countries in Latin America and in many Sub-Saharan African and Asian countries. He is therefore very skilled in leading work teams and developing strategies within a multicultural framework.

ADDITIONAL INFORMATION

Publications Editorial Activity

See list attached

He is member of the Editorial (Scientific) Board of the following international journals:

- Journal of International Business Policy
- L'Industria
- International Journal of Technology and Globalization (Kennedy School of Government, Harvard University),
- International Journal of Technological Learning and Development,
- World Review of Science, Technology and Sustainable Development,
- World Review of Entrepreneurship, Management and Sustainable Development,
- Revista Cuadernos de Administración, Universidad Javeriana, Bogotà, Colombia.

He also acts as a regular referee for the following publishers: Routledge, Macmillan-Palgrave, Edward Elgar, and for the following journals: Development and Change, European Journal of Development Research, European Planning Studies, Industry and Innovation, Industrial and Corporate Change, Innovation: Management, Policy & Practice, MERIT-INTECH, United Nations University, Oxford Development Studies, Regional Studies, Research Policy, Rivista di Politica Economica, Scienze Regionali - Italian Journal of Regional Science, Small Business Economics, World Development.

He is the **author of two of the three most cited articles published in World Development**, the leading International Development Journal, **during 2010-2015**. http://www.journals.elsevier.com/world-development/most-cited-articles

ANNEXES

PUBLICATIONS - CARLO PIETROBELLI

Воокѕ:

- 1. Grazzi M. and Pietrobelli C., 2016, Firm' Productivity and Innovation in Latin America and the Caribbean. The Engine of Development, London: Palgrave, 2016, https://www.palgrave.com/gp/book/9781349581504.
- 2. Maffioli A., Pietrobelli and Stucchi R., 2016, *The Impact Evaluation of Cluster Development Programs*, Washington D.C.: Inter-American Development Bank, http://voxeu.org/article/how-evaluate-cluster-policies
- 3. Llisterri J.J., Pietrobelli C. and M. Larsson, 2012, Los Sistemas Regionales de Innovación en América Latina (with.), Washington D.C.: Inter-American Development Bank, http://publications.iadb.org/handle/11319/333
- 4. Pietrobelli C. and Rabellotti R., 2007, *Upgrading to Compete. Global Value Chains, SMEs and Clusters in Latin America*, Cambridge Ma.: HARVARD University Press (ISBN 1597820326) http://www.hup.harvard.edu/catalog.php?isbn=9781597820325
- 5. Pietrobelli C. and Pugliese E., 2007, *L'Economia del Brasile. Dal caffé al bioetanolo: modernità e contraddizioni di un gigante*, Roma: Carocci, (ISBN 9788843042852). https://www.carocci.it/index.php?option=com_carocci&task=schedalibro&Itemid=72&isbn=9788843042852
- 6. Lall S. and Pietrobelli C., 2002, *Failing to Compete: Technology Development and Technology Systems in Africa*, Cheltenham, UK and Lyme, US: Edward ELGAR, http://www.elgaronline.com/view/1840646403.xml
- 7. Guerrieri P., lammarino S. and Pietrobelli C., 2001, *The Global Challenge to Industrial Districts: SMEs in Italy and Taiwan,* Cheltenham, UK and Lyme, US: Edward ELGAR: paperback 2003, http://www.eastwestcenter.org/fileadmin/stored/misc/global-challenge2.pdf
- 8. De Vito G.N., Pietrobelli C. e Pugliese E., 2005, *Economia. Casi pratici e teorici* (*textbook for a 1st year Economics Course*), Milan: Apogeo.
- 9. Pietrobelli C., 1998, *Industry, Competitiveness and Technological Capabilities in Chile. A New Tiger from Latin America?*, London and New York: MACMILLAN and ST.MARTIN'S. http://www.palgrave.com/page/detail/?K=9780312177423
- 10. Pietrobelli C., 1996, Emerging Forms of Technological Cooperation: The Case for Technology Partnerships Inner Logic, Examples and Enabling Environment, Science and Technology Issues, Geneva: UNCTAD United Nations.
- 11. Pietrobelli C., 1991, *Tecnologia e Sviluppo. L'inserimento internazionale di un'economia emergente*, Roma, Edizioni Lavoro.





EDITED BOOKS:

- 1. Rasiah R. and Pietrobelli C., 2012, Evidence-Based Development Economics Essays in Honor of Sanjaya Lall, Kuala Lumpur: University of Malaya Press (ISBN 978-983-100-543-9) http://portal.unu.edu/calendar/?go=event.page&id=5968
- 2. Lastres H.L.M., Caporali R., Pietrobelli C., Soares M.C. and Matos M. (Eds.), *A Nova Geração de Politicas de Desenvolvimento Produtivo. Sustentabilidade Social e Ambiental*, BNDES, IDB, CNI, Brasilia, (ISBN 978-85-7957-074-2) 2012, http://publications.iadb.org/handle/11319/3159?locale-attribute=en
- 3. Becchetti L., Paganetto L., and Pietrobelli C., 2006, *Globalizzazione: Istruzioni per l'uso* (*Globalization: A Toolkit*), Rome: Donzelli, www.donzelli.it (ISBN 88-86175-89-2)
- 4. Bellini N., Giuliani E., Pietrobelli C. and Rabellotti R., 2004, *The Theory and Practice of Local Development Opportunities for Cooperation between Mediterranean Regions*, Firenze: Regione Toscana
- 5. Pietrobelli C. and Sverrisson Á, 2003, *Linking Local and Global Economies: The Ties that Bind*. London and New-York: ROUTLEDGE, http://www.routledge.com/books/details/9780415296908
- 6. Ocampo J.A., Zamagni S., Ffrench-Davis R. and Pietrobelli C. (eds.), 2000, *The Globalization of Financial Markets and The Emerging Economies*, Santiago: ECLAC United Nations, (https://www.cepal.org/en/publications/2216-financial-globalization-and-emerging-economies).
- 7. Paganetto L. and Pietrobelli C., 2001, *Scienza, Tecnologia e Innovazione: Quali Politiche? (Science, Technology and Innovation: What Role for Public Policies?)*, Bologna: IL MULINO.

Selected Articles in Refereed Journals

- 1. Pietrobelli C., Marin A., Olivari J., 2018, "Innovation in mining value chains: New evidence from Latin America", *Resources Policy*, https://doi.org/10.1016/j.resourpol.2018.05.010
- 2. Katz J. and Pietrobelli C., 2018, "Natural resource-based growth, global value chains and domestic capabilities in the mining industry", *Resources Policy*, 2018), https://doi.org/10.1016/j.resourpol.2018.02.001.
- 3. Pietrobelli, C. & Staritz, C., 2018, "Upgrading, Interactive Learning, and Innovation Systems in Value Chain Interventions", European Journal of Development Research, https://doi.org/10.1057/s41287-017-0112-5
- 4. Montalbano P., Nenci S., Pietrobelli C., 2018, "Opening and Linking up: Firms, Global Value Chains and Productivity in Latin America", *Small Business Economics*, https://doi.org/10.1007/s11187-017-9902-6, Vol.50, Issue 4, pp. 917–35.
- 5. Pietrobelli C. and Staritz C., 2017, "Cadenas Globales de Valor y Políticas de Desarrollo", *Desarrollo Económico*, vol. 56, № 220 (enero-abril).
- 6. Pietrobelli C., 2016, Políticas industriales modernas para el cambio estructural en América Latina: coordinación e integración productiva, *Boletín Informativo Techint*, 353, Diciembre. http://boletintechint.com/Pages/ArticuloDetalle.aspx
- 7. Crescenzi R., Pietrobelli C., Rabellotti R., 2016, "Regional strategic assets and the location strategies of Emerging Countries' Multinationals in Europe", *European Planning Studies*. http://dx.doi.org/10.1080/09654313.2015.11293952016
- 8. Pietrobelli C., Puppato F., 2016, "Technology foresight and industrial strategy in developing countries" *Technology Forecasting and Social Change*, Vol. 110, September 2016, pp. 117–25.
- 9. Pietrobelli C., 2016, "Leveraging global R&D" *Issues in Science and Technology*, Volume 32, Issue 3, p. 22 http://issues.org/32-3/forum-30/
- 10. Pietrobelli C., Navas-Alemán L. and Kamiya M., 2015, "Small firm finance is a value chain governance issue: new evidence from Latin America" *Int. J. Technological Learning, Innovation and Development*, Vol. 7, No. 3, pp.218-42
- 11. Crescenzi R., Pietrobelli C., Rabellotti R., 2014, "Innovation Drivers, Value Chains and the Geography of Multinational Corporations in Europe", *Journal of Economic Geography*, 4(6) pp. 1053-86 doi:10.1093/jeg/lbt018
- 12. Molina-Domene M.A. and Pietrobelli C., 2012, "Drivers of technological capabilities in developing countries: An econometric analysis of Argentina, Brazil and Chile", *Structural Change and Economic Dynamics*, Vol.23 (4), Dec.2012, pp. 504–15.
- 13. Pietrobelli C., Rabellotti R. and Sanfilippo M., 2011, 'Chinese FDI strategy in Italy: the 'Marco Polo' effect', *Int. J. Technological Learning, Innovation and Development*, Vol. 4, No. 4, pp.277–291.
- 14. Fu X., Pietrobelli C., and Soete L., 2011, "The Role of Foreign Technology and Indigenous Innovation in the Emerging Economies: Technological Change and Catching-up", *World Development* Vol. 39, No. 7, pp. 1204–1212, 2011.
- 15. Pietrobelli C. and Rabellotti R., 2011, "Global Value Chains Meet Innovation Systems: Are There Learning Opportunities for Developing Countries?", *World Development* Vol. 39, No. 7, pp. 1261–1269.
- 16. Giuliani E., Morrison A., Pietrobelli C., Rabellotti R., 2010, "Who are the researchers that are collaborating with industry? An analysis of the wine sectors in Chile, South Africa and Italy", *Research Policy*, 39:6, pp. 748-61.



- 17. Gorgoni S. and Pietrobelli C., 2010, 'Networks, knowledge flows and innovation in the Chilean meat sector', *International Journal of Business Environment*, Vol. 3, No. 2, pp.159–178.
- 18. Pietrobelli C. and Saliola F., 2008, "Power Relationships along the Value Chain: Multinational Firms, Global Buyers, and Local Suppliers' Performance", *Cambridge Journal of Economics*, Vol.32 No.6.
- 19. Pietrobelli C., 2008, "Global value chains in the least developed countries of the world: threats and opportunities for local producers", in *Int. J. Technological Learning, Innovation and Development*, Vol.1 No. 4.
- 20. Morrison A., Pietrobelli C. and Rabellotti R., 2008, "Global Value Chains and Technological Capabilities: A Framework to Study Learning and Innovation in Developing Countries", Oxford Development Studies, 36:1, 39–58 https://doi.org/10.1080/13600810701848144
- 21. Nenci S. and Pietrobelli C., 2008, "Does Tariff Liberalization Promote Trade? Latin American Countries in the Long Run (1900-2000)", *Global Economy Journal*, Vol.8 Issue 4, Berkeley Electronic Press http://www.bepress.com/gej/vol8/iss4/2/
- 22. Pi. And Stewart F., 2008, "Introduction" to the Special Issue in honour of Sanjaya Lall, Oxford Development Studies, 36:1, 1-9.
- 23. "Business Development Service centres in Italy: close to firms, far from innovation', (with R. Rabellotti) World Review of Science, *Technology and Sustainable Development*, 2007, Vol. 4, No. 1, pp.38–55.
- 24. "Global Value Chains and Clusters in LDCs: What Prospects for Upgrading and Technological Capabilities", Background paper for *The Least Developed Countries Report 2007*, Geneva: UNCTAD, http://unctad.org/en/pages/PublicationArchive.aspx?publicationid=158
- 25. "Elasticity of Substitution, Small Enterprises and Economic Growth" (with M. Aquilina and R. Klump), *Small Business Economics* (2006) 26: 203–214, presented at the *European Economics Association*, Amsterdam, 2005.
- 26. "Fostering Technological Capabilities in Sub-Saharan Africa", *Policy Brief for Science and Development Network*, https://www.scidev.net/global/r-d/policy-brief/fostering-technological-capabilities-in-sub-sahara.html November 2006.
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