

GIORGIO BARBA NAVARETTI

CURRICULUM VITAE

Dipartimento di Economia, Management e Metodi quantitativi
Università degli Studi di Milano
Via Conservatorio 7, 20122 Milano
tel +390250321521, fax +390250321505
email barba@unimi.it

April 2014

Born in Turin, Italy, the 5th of June 1960
Nationality: Italian

PRESENT POSITIONS

2001 - Università degli Studi, Milano
Full Professor in International Economics

2013 – SciencesPo, Paris
Distinguished Visiting Faculty

1987- Centro Studi Luca d'Agliano, Milan and Turin
Scientific Director since 1998.

PAST POSITIONS

2005 Boston College, Boston
Visiting Professor in International Economics

1998- 2001 Università degli Studi, Ancona
Associate Professor in Economics

1993-1998 Università degli Studi, Milano
Assistant Professor in Economics

1992- 2001 Fondazione Eni Enrico Mattei, Milan
Research Programme Coordinator and Scientific Editor

1984-85 Università Commerciale Luigi Bocconi, Milan
Researcher and teaching assistant in industrial economics

OTHER PROFESSIONAL ACTIVITIES

2014-	European Commission, "Productivity, Non-Tariff Measures and Openness"
2013-	Enel Foundation, "Value Added in Motion. The Future Geography of Production, Migration and Energy"
2013-	European Commission, Coordination and Support Action "Mapping European Competitiveness"
2012-	Banca Sistema, Councillor
2008-2012	European Commission, Collaborative Research Project on "European Firms in a Global Economy"
2008-2012	European Commission, Initial Training Network on "Globalisation, Investment and Services Trade"
2008-2011	European Commission, Collaborative Research Project on "Impact of Networks, Globalisation and their Interaction with the EU Strategies"
2007-2010	European Commission, International Research Network on 'Transnationality of Migrants'
2006-2010	General Electric - Italy Economic advisor
2007-	Il Sole 24 Ore Columnist
2006-	Aon - Italy Member of the Board of Directors
2005-2009	Italian Ministry of Research National coordinator of a strategic research network on the competitiveness of the Italian firms
2004-2005	The World Bank, Support program to the WTO accession of the Russian Republic
2003-2007	European Commission, Research Network on Trade Industrialisation and Development
2002-2003	The Asian Development Bank, Trade and Trade Facilitation Review in Azerbaijan
2001-2002	The World Bank Coordinator of a research project on 'Trade, Foreign Ownership and Performance in Indian Manufacturing'
2001	European Commission and CEPR, Research project on "Multinationals and Global Production Networks: the Implications for Trade Policy"
2000-2002	European Commission

- Coordinator of an international research network on “the Labour Market Effects of European Foreign Direct Investments”
- 1999-2000 The World Bank, Development Economics Research Group, Trade Team
Visiting Researcher, working on a research project on “Trade and Technology Diffusion”
- 1999 Confindustria (Italian Board of Industry), Research project to assess the impact of trade liberalisation on the textile and clothing industry
- 1998-2002 European Commission
Coordinator of an international research network on “Foreign Direct Investments and the Multinational Corporation”
- 1998-99 European Commission and Fondazione Eni Enrico Mattei
Coordinator of an international research project on “Science and Technology Policy for Research Joint Ventures”
- 1997-1998 The World Bank, Africa Division, Research project on ‘Enterprise Response to the Devaluation and Trade and Fiscal Reforms in Chad and Gabon’ (with Riccardo Faini and Bernard Gauthier)
- 1997 Italian Government, Ministry of Foreign Affairs
Coordinator of a research project for the reform of Italian Aid Policy
- 1996-1997 The World Bank, Africa Division, Research project on ‘Enterprise Response to the Devaluation and Trade and Fiscal Reforms in Camerun’ (with Jaime de Melo, James Tybout and Bernard Gauthier)
- 1995-1996 The World Bank, International Trade Division
Visiting Researcher
- 1993 The World Bank
Part of the diagnostic mission of the 'Economic and Financial Management Programme' for Eritrea
Co-Author of the Eritrea Country Economic Memorandum
- 1991-1992 OECD Development Centre, Paris
Co-Director (with Riccardo Faini) of the research project on "Trade Policy, Productivity and Foreign Investment: The Textile and Clothing Industry in Europe"
Part of the diagnostic mission of the 'Economic and Financial Management Programme' for Eritrea
- 1991 IMISP/Bocconi (International Management Institute of St.Petersburg)
Consultant for a research project on the machine tool industry in the Soviet Union
- 1990-94 The World Bank
Consultant and Researcher for the Africa Technical Department's Regional Program on Enterprise Development. Field work in Ghana
- 1989-1990 Italian Government, Ministry of Foreign Affairs and Centro Studi d'Agliano

Coordinator of the consultancy program for the definition of the OECD Development Assistance Committee's guidelines on "the Role of Aid in Encouraging Private Sector Development"

1988-1991 Italian Government, Ministry of Foreign Affairs
Director of the research project "Joint Ventures in Developing Countries. The Transfer of Skills and the Role of Aid Agencies"

EDUCATION

1987-1991 University of Oxford. D. Phil. in Economics, Thesis: "Joint Ventures in Developing Countries. An Essay on the Feasibility and on the Cost of Autonomy". Supervisor Frances Stewart

1985-87 University of Oxford. M.Phil. in Economics

1982 Ecole Supérieure des Sciences Economiques et Commerciales (ESSEC), Cergy Pontoise (Paris), Exchange Program with Bocconi University

1979-1984 Bocconi University, Milan. Laurea in Business Economics, 110/110 and Honours. Thesis on the Foreign Indebtedness of Italian Firms.

PUBLICATIONS

Books

"Made in Torino? Fiat Chrysler Automobiles e il futuro dell'industria", with Gianmarco Ottaviano, Il Mulino, 2014.

"Come sta cambiando l'Italia. Le trasformazioni della struttura produttiva e i costi sociali del mutamento" with Richard Baldwin and Tito Boeri, Il Mulino, 2007.

'Le multinazionali nell'economia mondiale' (with Anthony J. Venables et al.), Il Mulino, 2006.

'Multinational Firms in the World Economy' (with Anthony J. Venables et al.), Princeton University Press, 2004

'Technology and Enterprise Development: Ghana under Structural Adjustment' (with Sanjaya Lall, Simon Teitel, Ganeshan Wignaraja), 1994 Macmillan, London.

Papers in Refereed Journals

"Multinationals and Industrial Policy" (with Anthony J. Venables), *Oxford Review of Economic Policy*, 29, 2013, 361-382;

"Multinational Banking in Europe: Financial Stability and Regulatory Implications. Lessons from the Financial Crisis", with Giacomo Calzolari, Alberto Franco Pozzolo, and Micol Levi, *Economic Policy*, 25, 2010, 703-753.

"How does investing in cheap labour countries affect performance at home? Firm-level evidence from France and Italy", with Davide Castellani, and Anne-Célia Disdier, *Oxford Economic Papers*, 62(2), 2010, 234-260.

'The Impact of Trade Liberalisation on Enterprises in Small Backward Economies: The Case of Chad and Gabon', with Riccardo Faini and Bernard Gauthier, *Review of Development Economics*, 10(3), 2006, 452-465.
'Multinazionali: effetti nei paesi di destinazione', *Rivista di politica economica*, Maggio-giugno 2004.

'Moving Skills from Hands to Heads: Import of Technology and Export Performance', with Marzio Galeotti and Andrea Mattozzi, *Research Policy* 33 (2004), 879-895.

'Adjusting Labour Demand: Multinational vs. National Firms. A Cross-European Analysis', with Daniele Checchi and Alessandro Turrini, *Journal of the European Economic Association*, 1(2-3), 2003, 708-719.

'The Role of Subsidies in Promoting Italian Joint Ventures in Least Developed and Transition Economies' with Enrico Santarelli and Marco Vivarelli', *Applied Economics*, 34 (12), 2002, 1563-69.

'The Decision to Invest in a Low wage Country: Evidence from Italian Textile and Clothing Multinationals' with Anna Falzoni e Alessandro Turrini, *Journal for International Trade and Economic Development*, 10 (4) 2001, 451-470.

'International Knowledge Flows and Economic Performance. A Review of the Evidence'', *World Bank Economic Review*, January 2000, 14 (1), 2000, 91-109.

'Vintage Technology, Technical Change and Skill Constraints. Evidence from Us Exports of New and Used Machines' (with Isidro Soloaga e Wendy Takacs), *World Bank Economic Review*, January 2000, 14 (1), 2000, 1-15.

'From Learning to Partnership. Multinational R&D Cooperation in Developing Countries' (with Carlo Carraro), *Economics of Innovation and New Technology*, 8, 1999, 137-173.

'Bargains Rejected? Developing Country Trade Policy on Used Equipment' (with Isidro Soloaga e Wendy Takacs), *Labour*, 12, 2, 1998, 353-362.

'Industrial Enterprise response to the Devaluation in Cameroon', (with Jaime De Melo, Bernard Gauthier e James Tybout), *Journal of African Economics*, 6, 1997, 3-34.

'Joint Ventures in Developing Countries: Conflict or Cooperation? A General Analytical Framework" *Il Giornale degli Economisti- Annali di Economia* n. 4-6, April-June 1995.

'Internazionalizzazione delle imprese italiane. tendenze recenti e impatto della svalutazione della Lira' (with Alessandro Nova), *Economia Italiana*, 3, 1994

'Memoria, Imprenditorialita' e Capitale Straniero. La Formazione della Classe Imprenditoriale in Africa Sub Sahariana", *Annali della Fondazione Einaudi* n XXIV, 1991, Torino

'Control Sharing Foreign Investments in Developing Countries. The Long Term Transfer of Capabilities", *il Giornale degli Economisti/ Annali di Economia*, n. 5-6, 1990.

'L'indebitamento in valuta delle imprese italiane: un approccio microeconomico al problema del debito estero", *L'Industria, Rivista di Economia e Politica Industriale*, n.2. Aprile-Giugno 1987.

Books edited

'Investimenti esteri delle imprese italiane nei paesi emergenti' edited with Oscar Garavello, 2001 Giuffr  editore, Milano.

'Labour Markets, Poverty and Development' (edited with Riccardo Faini and Giovanni Zanalda), 1999, Oxford University Press.

'Creation and Transfer of Knowledge: Institutions and Economic Incentives' (edited with Partha Dasgupta, Karl Goran Maler and Domenico Siniscalco), 1998 Springer Verlag, Heidelberg.

'Nuove prospettive per la cooperazione allo sviluppo: i processi di integrazione economica e politica con i paesi del Mediterraneo', (edited with Riccardo Faini), 1997 Il Mulino, Bologna.

"Trade Policy, Productivity and Foreign Investment: The Textile and Clothing Industry in Europe", (edited with R.Faini and A.Silberston), 1994 Oecd, Parigi.

Chapters in books

"Are Firms Exporting to China and India Different from Other Exporters?", with Matteo Bugamelli, Riccardo Cristadoro e Daniela Maggioni, in Giorgio Gomel, Daniela Marconi, Ignazio Musu e Beniamino Quintieri, "*The Chinese Economy*", 2013, Springer Berlin Heidelberg.

"Migration and Productivity Patterns in European Regions", with Gianfranco De Simone, Gianluca Orefice, and Angelica Salvi, in Valpy FitzGerald, Judith Heyer and Rosemary Thorp, "*Overcoming the Persistence of Inequality and Poverty*", 2011, Basingstoke: Palgrave Macmillan.

"Le imprese che cambiano classe: l'Italia nel contesto europeo" (with Davide Castellani and F. Pieri), in "*Costruire il futuro*", G. Nardozi e L. Paolazzi (a cura di), Confindustria, 2011.

'Do Italian Firms Improve Their Performance at Home by Investing Abroad?', with Davide Castellani, in Steven Brakman And Harry Garretsen, "*Foreign Direct Investment and the Multinational Enterprise*" 2008 Ces-Ifo and MIT Press.

'Weightless Machines and Costless Knowledge: an Empirical Analysis of Trade and Technology Diffusion', forthcoming in B. Hoekman and B. Smarzynska, '*Microfoundations of International Technology Diffusion*', 2005, World Bank and Plagrave Macmillan.

Comment to 'The Employment Impact of Globalization in Developing Countries' by Sanjaya Lall in Marco Vivarelli and Eddie Lee Eds., '*Understanding Globalization, Employment and Poverty Reduction*', 2004, Palgrave Macmillan.

'Investimenti all'estero e produttività: un'analisi comparata di Italia Francia e Spagna', in Giampaolo Galli e Luigi Paganetto: '*La Competitività dell'Italia: le Imprese*', 2002, Il Sole 24 Ore, Milano.

'Is the Suspect Guilty? Labour Markets Effects of Trade Liberalisation in Textile', in G.Galli and J. Pelkmans, '*Regulations, Markets and Competitiveness in Europe*', 2000, Edward Elgar.

'Istituzioni per la creazione e per la diffusione della conoscenza: un'applicazione empirica', with Domenico Siniscalco, in '*Economia della Ricerca*', 2000, Il Mulino, Bologna.

'Promoting the Strong or Supporting the Weak? How to Address Technological Gaps and Segmented Labour Markets in Sub-Saharan Africa' in G.Barba Navaretti, R. Faini e Giovanni Zanalda (edited by), '*Labour Markets Poverty and Development*', 1998 Oxford University Press.

'R&D Inter-firm Agreements in Developing Countries. Where? Why? How?', (with Andrea Bigano), in G.Barba Navaretti, P.Dasgupta, K.G. Maler and D.Siniscalco (edited by) '*Creation and Transfer of Knowledge: Institutions and Economic Incentives*', 1998 Springer Verlag.

‘Scienza e tecnologia come istituzioni per la creazione e la diffusione della conoscenza’ with Domenico Siniscalco in Paolo Ceri e Paolo Borgna (edited by), *‘La tecnologia per il XXI secolo’*, 1998, Einaudi, Torino.

"Trade Policy and Foreign Investment in Textile and Clothing: An Analytical Framework". in G. Barba Navaretti, R. Faini and A. Silberston (eds.), *"Trade Policy, Productivity and Foreign Investment: The Textile and Clothing Industry in Europe"*, 1994 Oecd, Paris.

"Redeployment of Production, Trade Protection and Global Firm Strategy. The Case of Italy", (with Giorgio Perosino) in G. Barba Navaretti, R. Faini and A. Silberston (eds.), *"Trade Policy, Productivity and Foreign Investment: The Textile and Clothing Industry in Europe"*, 1994 Oecd, Paris.

"Joint Ventures and autonomous Industrial Development: the Magic medicine. The case of the Ivory Coast" in Frances Stewart, Sanjaya Lall e Sam Wangwe (eds.) *"Alternative Development Strategies in Sub-Saharan Africa"*, 1992 Macmillan, Londra.

"Joint Venture, Trasferimento di Capacità e Asimmetria di Informazione: un Confronto tra la Costa d'Avorio e il Camerun" in Franco Volpi e Fiamma Mersi (edited by), *'Crisi, Aggiustamento, Sviluppo'*, Franco Angeli Milano, 1993.

"Aid Agencies and the Promotion of Foreign Investments in Developing Countries: Between Market and Cooperation" in Gianni Vaggi (ed.) *"The Debt Beyond"* Macmillan, Londra, 1992.

Il Ruolo della Cooperazione nella Promozione degli Investimenti Esteri e delle Joint Venture nei Paesi in Via di Sviluppo: Esperienze, Tendenze e Analisi delle Condizioni di Efficacia" (with Giorgio Perosino), in Fabrizio Onida e Carlo Santoro (edited by) *"I problemi della cooperazione allo sviluppo negli anni '90"*, il Mulino, Bologna, 1992.

Policy Reports

“Assessing Competitiveness: How Firm-Level Data Can Help”, with Carlo Altomonte, Filippo di Mauro, and Gianmarco Ottaviano: Bruegel Policy Contribution, Issue 2011/16, November 2011.

“The global operations of European firms”, with Matteo Bugamelli, Fabiano Schivardi, Carlo Altomonte, Daniel Horgos, and Daniela Maggioni, 2011, Bruegel Blueprint 12.

“Il Mezzogiorno e gli investimenti diretti esteri”, with Roberto Basile, Luigi Benfratello, and Davide Castellani, 2009, Centro Studi Confindustria.

“Le imprese e il mercato internazionale: quali prospettive per il Mezzogiorno italiano?”, with Roberto Basile, Luigi Benfratello, Davide Castellani, Silvia Cerisola, and Angelica Salvi, 2008, Intesa San Paolo.

‘Handbook of Trade Policy and WTO Accession for Development in Russia and the CIS’, 2005 The World Bank, Washington.

‘Azerbaijan: Trade and Trade Facilitation Review’, 2003 Asian Development Bank.

‘Multinational Corporations and Global Production Networks: the Implications for Trade Policy’, with Jan Haaland and Tony Venables, 2002 CEPR, London, Report prepared for the DG Trade of the European Commission.

Enterprise Response to the Devaluation and Trade and Fiscal Reforms in Chad and Gabon’ with Riccardo Faini and Bernard Gauthier, 1998 World Bank.

'The Acquisition of Technological Capabilities: Ghana, Kenya and Zimbabwe Compared', with Sanjaya Lall and Ganeshan Wignaraja World Bank, 1994 Regional Program on Enterprise Development.

"The Machine Tool Industry in the ex-Soviet Union. Structure and Perspectives" with Sandro Frova, 1992 Working Paper Imisp-SDA, Università Bocconi, Milano.

Working Papers

"Are Firms Exporting to China and India different from other Exporters?" (with Matteo Bugamelli, Riccardo Cristadoro, and Daniela Maggioni), EFIGE Working Paper No. 44, May 2012;

'Does Family Control Affect Trade Performance? Evidence for Italian Firms' with Riccardo Faini and Alessandra Tucci, CEPR Discussion Paper No. 7082, 2008.

'Offshoring and Immigrant Employment: Firm Level Theory and Evidence', with Giuseppe Bertola and Alessandro Sembenelli, Centro Studi Luca d'Agliano Working Paper n. 245 and CEPR Discussion Paper n. 6743, 2008.

'Investments Abroad and Performance At Home. Evidence from Italian Multinationals', CEPR Discussion paper, n. 4284, 2004.

'Do not Get Trapped into Crossing: Indian Firms and Foreign Markets', with Marzio Galeotti and Alessandra Tucci, Centro Studi Luca d'Agliano Working Paper n. 170, 2002.

'Information Sharing, Research Co-ordination and Membership of Research Joint Ventures' with Patrizia Bussoli, Georg von Graevenitz e David Ulph, CEPR Discussion Paper 3134, 2002.

'On Institutions that Produce and Disseminate Knowledge', with Partha Dasgupta, Karl Goran Maler e Domenico Siniscalco, Fondazione Eni Enrico Mattei, Nota di lavoro 68.97, 1997.

'What Determines Intra-Industry Gaps in Technology? A Simple Theoretical Framework for the Analysis of Technological Capabilities in Developing Countries' Centro Studi Luca d'Agliano Queen Elizabeth House Development Studies Working Papers n. 72, 1994.

SCHOLARSHIPS AND GRANTS

1988 Research Grant by the "Ente per gli Studi Bancari, Finanziari e Monetari Luigi Einaudi", Rome.

1986-88 "Borsa di Studio Marco Fanno", Mediocredito Centrale, Rome.

1986 "Associazione Amici della Luiss", Scholarship for teaching and research assistantship in industrial economics, Luiss University, Rome.

1985-86 "Borsa di Studio Luca d'Agliano", Centro Studi Luca d'Agliano and "Fondazione Luigi Einaudi", Turin.

1985-86 "Fondazione Ugo Foscolo", Banco di Roma, Rome.

1984-85 "Associazione Amici della Bocconi" Scholarship for teaching and research assistantship in industrial economics at Bocconi University, Milan.

Foreign Languages

Fluent English and French.