

Curriculum Vitae

Name Camilla Mastromarco

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Degrees

2005	Ph.D. in economics, Scottish Doctoral Programme, University of Glasgow.
1999	Dottorato di Ricerca, University of Bari.
1997	MSc in Economics, Scottish Doctoral Programme, University of Glasgow.
1995	Master in Economics, University of Essex.
1994	Master in Economics, CORIPE-Piemonte, University of Torino.
1993	First degree: Laurea in Economia e Commercio, University of Bari.

Current Position
From November 2008 Lecturer in Econometrics, University of Salento (Lecce).

Research Interests

Applied Econometrics, Efficiency and Productivity Analysis, Time Series Analysis, Business Cycles and Growth, Development Economics.

Honours, Fellow- and Scholarships

December 2010	Winner of Research Excellence Award (“Premio di Eccellenza per la Ricerca - University of Salento, funded by the Banca Popolare di Puglia).
From July 2009	RCEA (The Rimini Centre for Economic Analysis - University of Bologna) Fellow.
From February 2008	CESifo Research Affiliate (Center for Economic Studies, University of Munich).
January 2003	Winner of national contest “Rientro dei cervelli” (Ministero dell’Istruzione, Università e Ricerca).
January 2003 - January 2004	Marie Curie Fellowship funded by the European Union; University of Munich.
April 1998	Royal Economic Society fellowship to attend the Royal Economic Society Easter School.
October 1997	University of Glasgow PhD scholarship 2000-2003.
March 1996 - October 1999	Research fellowship in “Development and Population Economics” (Ministero dell’Istruzione, Università e Ricerca).
October 1994	Postgraduate Fellowship funded by University of Bari.
October 1993	University of Turin and CORIPE funded post-graduate scholarship.

Visiting Positions

September 2004 -	Visiting Researcher at the Institute for Empirical Research in Economics, University of Zurich.
July, September 2009	Visiting Researcher at the CESAER -University of Dijon.

Publications

Journal Articles

“Be Productive or Face Decline. On the Sources and Determinants of Output Growth in Italian Manufacturing Firms” (with Francesco Aiello and Angelo Zago), *Empirical Economics*, 1-29, 2010.

“Rule Changes and Competitive Balance in Formula One Motor Racing”

(with Marco Runkel), *Applied Economics*, 41, 3003-3014 , 2009.

“Foreign Capital, Human Capital and Efficiency: A Stochastic Frontier Analysis for Developing Countries”, (with Sucharita Ghosh), *World Development*, 2, 489-502, 2009.

“Foreign Capital and Efficiency in Developing Countries”, *Bulletin of Economic Research*, 60, 351-374, 2008.

“Regional Business Cycles in Italy” (with Ulrich Woitek), *Computational Statistics and Data Analysis*, 52, pp. 907-918, 2007.

“Public Infrastructure Investment and Efficiency in Italian Regions” (with Ulrich Woitek), *Journal of Productivity Analysis*, 24, 57-65, 2006.

Papers under Review

“On modeling the determinants of TFP growth”, (with Angelo Zago) mimeo, Department of Economics, University of Salento and University of Verona (September 2010).

“Globalization and Technological Convergence in EU Countries” (with Laura Serlenga and Yongcheol Shin), mimeo, Department of Economics, University of Salento, University of Bari and Leeds University Business School,(June 2010).

“Is globalization driving economic growth? A threshold stochastic frontier model for low and high income countries.” (with Laura Serlenga and Yongcheol Shin), mimeo, Department of Economics, University of Salento, University of Bari and Leeds University Business School,(June 2010).

“Sources and Determinants of Output Growth in Developing Countries”, mimeo, Department of Economics, University of Salento, (June 2010).

“Cross-border Activities, Human Capital and Efficiency: A Stochastic Frontier Analysis for OECD Countries” (with Sucharita Ghosh), mimeo, Department of Economics, University of Salento, (June 2010).

Manuscripts & Working Papers

“Human and Public Capital Spatial Interaction: A Stochastic Efficiency Model” (with Ulrich Woitek), mimeo, Department of Economics, University of Salento and University of Zurich (September 2010).

“A State Space Approach to Productivity and Efficiency Measurement: The Italian Economy, 1950-2003” (with Ulrich Woitek), mimeo, Department of Economics, University of Salento and University of Zurich (September 2010).

“A Stochastic Frontier Model with Time-Varying Vectorautoregressive Inefficiency” (with Ulrich Woitek), mimeo, Department of Economics, University of Salento and University of Zurich (September 2010)

“Dynamic Efficiency Modelling for Technological Convergence” (with Laura Serlenga and Yongcheol Shin), mimeo, Department of Economics, University of Salento, University of Bari and Leeds University Business School,(June 2010).

“Human Capital and Firms’ Dynamics: Some Evidence for Britain and Italy” (with Vania Sena), mimeo, Department of Economics, University of Salento and Aston Business School, Aston University, Birmingham, (July 2010).

“Restructuring and Market Reforms: Evidence on Productivity in Transition Countries” (with Marcella Scrimatore), mimeo, Department of Economics, University of Salento, (June 2010).

“Technical Efficiency and Governance: The Case of China” (with Giovanni Ferri and Li-Gang Liu), mimeo, Department of Economics, University of Salento, (June 2010).

“Poverty, Inequality and Growth in Albania: 2002 - 2005 Evidence” (con Vito Peragine, Felice Russo and Laura Serlenga), mimeo, Economic Department, University of Salento (Lecce) and University of Bari (September 2010).

Book Chapters

“Dalla Metrica dei consumi alle capabilities: un’analisi multidimensionale della povertà in Puglia”, (con V. Peragine e L. Serlenga) in AA. VV., Primo Rapporto sulla povertà e l’esclusione sociale in Puglia, a cura di (F. Chiarello e V. Peragine).(2009).

“Per una prima analisi delle politiche: spesa sociale e indicatori di disagio in provincia di Bari”, (con V. Peragine) in AA. VV., *Povertà e politiche di inclusione sociale in provincia di Bari*, Meridia, (2009).

“Il ruolo delle infrastrutture e del sistema bancario nel condizionare la produttività delle imprese manifatturiere”, (with F. Aiello and A. Zago) in AA. VV., *Competitività ed Efficienza dell’Economia Italiana: Fattori Sistemici e*

Valutazioni Quantitative, Il Mulino, Bologna (2008).

“Capitale umano: un bene pubblico”, in AA. VV., *Intorno alla comunità. Considerazioni interdisciplinari su ciò che è comune*, Gius. Laterza, Bari (May 1999).

Teaching Experience

- November 2009 - Lecturer in Econometrics (“Ricercatore Universitario - SSD: P05”).
- March 2008 - March 2009 Professor (University of Salento - Lecce), one-year contract (“Rientro dei cervelli” - Ministero dell’Istruzione, Università e Ricerca). Lecturer in
- Econometrics.
- September 2005, 2006, 2007, 2008, 2009 Lectures in: Econometrics, postgraduate courses organized by CIDE (Centro Interuniversitario di Econometria).
- January 2004 - January 2008 Professor (University of Salento - Lecce), four-years contract (“Rientro dei cervelli” - Ministero dell’Istruzione, Università e Ricerca). Lecturer in:
- Econometrics;
 - Applied Economics;
 - Growth and Development Economics.
- Undergraduate and Postgraduate thesis supervisor (University of Lecce): Applied Econometrics, Efficiency and Productivity Analysis, Growth Theory, Business Cycle Theory.
- March 2003 - May 2003 Professore a Contratto in Econometrics, University of Lecce.
- November 2002 Tutorial WinEcon, Department of Economics, University of Glasgow .

March 2002 - May 2002	Professore a Contratto in Econometrics, University of Lecce.
March 2001 - July 2001	Seminars in Contemporary Economic Issues, Division of Economics and Enterprise, Glasgow Caledonian University. Seminars in Foundation Economics, Division of Economics and Enterprise, Glasgow Caledonian University. Lectures in Econometrics, Division of Economics and Enterprise, Glasgow Caledonian University.
November 2000 - February 2001	Lectures in Quantitative Methods in Economics, Division of Economics and Enterprise, Glasgow Caledonian University.
October - December 2000	Tutorials in Mathematics (Level 1 and 2) and Economics (Level 1); Department of Economics, University of Edinburgh.
July 1999 - 2003	Lectures in Statistics, Econometrics, Microeconomics and Macroeconomics (with support of long distance technology), Masters Degree, L.o.L. London-Milan.
February 2000	Lectures in Mathematics and Econometrics - Master in "Programmazione e Valutazione di Programmi di Investimento" PIC URBAN ITALIA, University of Foggia (Italy).

Research Projects

- July 2009 - July 2011 “Spatial Spillovers and Productivity in Manufacturing French Industries”, funded by the *UMR INRA-ENESAD CESAER* (France).
- October 2008 - October 2010 “Local development, geographical mobility and human capital”, funded by the *Ministero dell’Istruzione, Università e Ricerca* (Italy). Coordinator: R. Artoni, Bocconi University.
- March 2008 “Education System in Puglia Region: Institutions and Performance”. Research project funded by the *A.R.T.I. Agenzia Regionale per la Tecnologia e l’Innovazione* .
- October 2007 - October 2008 “Italo-Albanian Centre for Economic and Social Research”, funded by the *European Union and Regione Puglia* (Italy). Coordinator: Prof. G. Ferri, University of Bari.
- October 2007 - October 2008 “Income Distribution and Poverty Analysis in Puglia Region”, funded by the *Regione Puglia* (Italy). Coordinator: Prof. V. Peragine, University of Bari.
- January 2005 - January 2007 “Globalization, demographic dynamics and fiscal Systems”, funded by the *Ministero dell’Istruzione, Università e Ricerca* (Italy). Coordinator: R. Artoni, Bocconi University.
- January 2005 - January 2007 “System spillovers on the competitiveness of Italian economy: quantitative analysis for sectoral policies”, funded by the *Ministero dell’Istruzione, Università e Ricerca*). Coordinator: G. Cella, University of Napoli.

Referee for

Computational Statistics and Data Analysis; Journal of Productivity Analysis; Small Business Economics: An Entrepreneurship Journal; Journal of Economics and Management; Applied Economics Quarterly, Industrial and Corporate Change, Journal of Economics and Statistics, Applied Economics, World Development.

Administration

- Scientific director of the Summer School of Applied Economics (SEEC) - Programming in MATLAB, University of Salento - Lecce, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010 and 2011.
- Local organizer of the postgraduate courses in Econometrics organized by CIDE (Centro Interuniversitario di Econometria). University of Salento - Lecce, 2005, 2006, 2007 and 2008.
- Seminar Programme organizer, Economic Department, University of Salento - Lecce, academic year 2004-2005.

Conferences and Seminars

- “XII European Workshop on Productivity and Efficiency Analysis (EWEPA XI)”, Pisa (Italy), June 21-24, 2011.
- Research Seminar, Economic Department, University of Perugia, May 2011.
- “Fourth Italian Congress of Econometrics and Empirical Economics (ICEEE 2011)”, January 19 - 21, 2011 Facoltà di Economia, Pisa.
- “51 Annual Conference of Italian Economic Society - SIE”, University of Catania, 15-16, October, 2010.
- “Swiss Society of Economics and Statistics (SSES) Annual Meeting 2010: International Migration: Theory, Evidence and Policy”, Fribourg, (Switzerland), 24-25 June 2010.
- “North American Productivity Workshop 2010”, Rice University, Houston, Texas, Houston, (United States), June 2-5, 2010.
- Research Seminar, Economic Department, University of Verona, February 2010.
- “Markets and Firms Dynamics: from micro patterns to aggregate behaviours”, Université des Antilles et de la Guyane Fouillole Pointe-à-Pitre Guadeloupe, 2-3-4 December 2009.

- “3rd International Conference on Computational and Financial Econometrics (CFE09) and 2nd International Workshop of the ERCIM Working Group on Computing and Statistics”, Cyprus, Limassol, Cyprus, 29-31 October, 2009.
- “50 Annual Conference of Italian Economic Society - SIE”, Roma, LUISS Guido Carli University, 23-24, October, 2009.
- “5th International Conference on Panel Data”, University of Bonn (Germany), 3-5 July, 2009.
- “Workshop on Bayesian Econometric Methods”, Rimini (Italy), 1-2 July, 2009.
- “11 European Workshop on Productivity and Efficiency Analysis (EWEPA XI)”, Pisa (Italy), June 23-26, 2009.
- “Third Italian Congress of Econometrics and Empirical Economics”, University of Ancona, January 30-31, 2009.
- Seminar, INRA - University of Dijon, France, November 2008.
- “23rd Annual Congress of the European Economic Association and 63rd European Meeting of the Econometric Society”, Milan, Italy, August 27-31, 2008.
- North American Productivity Workshop 2008, University of New York, The Stern School of Business of New York University, New York (United States), June 24 - 27, 2008.
- Seminar, Dipartimento di Ingegneria Gestionale, Politecnico di Milano, June 2008.
- XLVIII Annual Conference of Italian Economic Society - SIE, Turin, October 26-27 2007.
- Econometric Seminar, Institute for Empirical Research in Economics, University of Zurich (Switzerland), October 2007.
- “22nd Annual Congress of the European Economic Association and 62nd European Meeting of the Econometric Society”, Budapest, Hungary, August 27-31, 2007.

- “10th European Workshop on Productivity and Efficiency Analysis (EWEPA X)”, Lille (France), June 27-30, 2007.
- “International Workshop on Computational and Financial Econometrics, University of Geneva, Switzerland, April 20-22, 2007.
- “Second Italian Congress of Econometrics and Empirical Economics”, University of Bologna, Rimini (Italy), January 25-26, 2007.
- 21st Annual Congress of the European Economic Association, Vienna, August 24-28, 2006.
- North American Productivity Workshop 2006, University of New York, The Stern School of Business of New York University, New York (United States), June 27-30, 2006.
- 3rd Hellenic Workshop on Productivity and Efficiency Measurement, Patras (Greece), June 16-18, 2006.
- Efficiency & Productivity Analysis: Theoretical Issues & Practical Concerns in International Perspective, Leicester, UK, February 18th 2006.
- 3rd world conference on Computational Statistics and Data Analysis, Cyprus, Limassol, Cyprus, 28-31 October, 2005.
- 20th Annual Congress of the European Economic Association, Amsterdam, August 24-27, 2005.
- 9th European Workshop on Productivity and Efficiency Analysis (EWEPA IX), Brussels, June 29 - July 1, 2005.
- First Italian Congress of Econometrics and Empirical Economics, University Ca’ Foscari, Venezia (Italy), January 24-25, 2005.
- 4th International Symposium on DEA, 2004, Aston University, Birmingham, September 5-6, 2004.
- Workshop, PRIME: Policies for Research and Innovation in the Move towards the European research area. NoE 6th Framework Programme European Commission. Sant’Anna School of Advanced Studies and University of Pisa, 14-15 July 2004.
- North American Productivity Workshop 2004, University of Toronto, June 22-25, 2004.

- Research Seminar of the Economics Department of the Ludwig-Maximilian University (LMU) and the Center for Economic Studies (CES) Program, winter term 2003/04.
- Workshop: “La Misurazione delle Performance Economiche: Teorie, Metodologie, Applicazioni”, University of Verona (Italy), 27 February 2004.
- Research Seminar, Economic Department, University of Verona (Italy), December 2003.
- VIII European Workshop on Efficiency and Productivity Analysis (8EWEPA), at the University of Oviedo, Spain, September 25-27, 2003.
- 2nd Hellenic Workshop on Productivity and Efficiency Measurement, Patras, Greece, May 30-June 1, 2003.
- 2nd Annual Meeting of the EEFS “European Integration: Real and Financial Aspects” International Conference, Bologna, Palazzo Hercolani, May 14-16, 2003.
- Workshop, “Teorie Comportamentali e Distributive del Consumo: Modelli Teorici ed Evidenza Empirica”, University of Bologna, 14 December 2002.
- “IESG 27th Annual Conference Human Capital, Trade and Growth”, Bath University (U.K.), 13-15 September 2002.
- Easter 2002 Workshop on Efficiency and Productivity Analysis, April 27, 2002, Leicester, United Kingdom.
- 7th Spring Meeting of Young Economists 2002, University of Paris 1, April 18-20.
- SDP Methodology Conference, Crieff (U.K.), January 2001.
- Young Economists Conference, Oxford (U.K.), March 2000.
- CNR - Sud Italia “Gruppo di Studio sulle Teorie e Politiche Economiche” - University of Foggia (Italy), March 2000.