

# Curriculum Vitae

February 24, 2021

<b>Name</b>	Camilla Mastromarco
<b>Address</b>	
Office	Department of Economics Statistics and Finance University of Calabria - Cosenza Via Pietro Bucci - 87036 Arcavacata camilla.mastromarco@unical.it
<b>Degrees</b>	
2005	Ph.D. in economics, Scottish Doctoral Programme, University of Glasgow.
1999	Dottorato di Ricerca, University of Bari. MSc in Economics, Scottish Doctoral Programme, University of Glasgow. Master in Economics, University of Essex. Master in Economics, CORIPE-Piemonte, University of Torino. First degree: Laurea in Economia e Commercio, University of Bari.
<b>Current Position</b>	
From 30 December 2020	Full Professor in Econometrics, University of Calabria (Cosenza).
From March 2017	National Scientific Qualification as Full Professor in Econometrics (Abilitazione Scientifica Nazionale di Prima Fascia nel settore scientifico SECS-P05 Econometria).
From April 2018	National Scientific Qualification as Full Professor in Applied Economics (Abilitazione Scientifica Nazionale di Prima Fascia nel settore scientifico SECS-P06 Economia Applicata).
<b>Previous Positions</b>	
From November 2014 to December 2020	Associate Professor in Econometrics, University of Salento (Lecce).
From November 2008 to November 2014	Lecturer in Econometrics, University of Salento (Lecce).
From January 2004 to January 2008	Professor (University of Salento - Lecce), four-years contract ("Rientro dei cervelli" - Ministero dell'Istruzione, Università e Ricerca).
From January 2002 to January 2003	Marie Curie Fellowship funded by the European Union ; University of Munich
From October 2001 to September 2002	Research assistant at the Department of Economics, University of Glasgow, U.K.
From January 2000 to January 2003	Lecturer in Economics and Econometrics, Division of Economics and Enterprise, Glasgow Caledonian University, U.K..

**Editorial Positions**

From July 2018 - present Associate Editor *Empirical Economics*

**Research Interests**

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

### **Honours, Fellow- and Scholarships**

From August - September 2011 -	Visiting Professor Institut de Statistique, Université Catholique de Louvain (UCL).
November - June 2013 - 2014	Visiting Professor, INRA and Department of Economics, Université Pierre Mendés, Grenoble France.
May 2013	Scholarships from Trinity College, University of Cambridge U.K. to present the paper “Modelling Technical Efficiency in Cross-Sectionally Dependent Panels” at “A Conference on Cross-Sectional Dependence in Panel Data Models”, 30-31 May 2013.
December 2011	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

From August - September 2011	Visiting Professor at the Institut de Statistique, Université Catholique de Louvain (UCL), Belgium.
From September 2004 -	Visiting Researcher at the Institute for Empirical Research in Economics, University of Zurich, Switzerland.
November 2013/2014 - June	Visiting Professor, INRA and Department of Economics, University of Pierre Mendès, Grenoble, France.
July, September 2009	Visiting Researcher at the CESAER -University of Dijon, France.

### Publications

#### Journal Articles

“Predicting Recessions with a Frontier Measure of Output Gap: An Application to Italian Economy” (with Léopold Simar and Valentin Zelenyuk ), *Empirical Economics* (forthcoming).

“Latent Heterogeneity to Evaluate the Effect of Human Capital on World Technology Frontier” (with Léopold Simar), *Journal of Productivity Analysis* (forthcoming).

“Efficiency of hospitals in the Czech Republic: Conditional efficiency approach” (with Lenka Stastna and Jana Votapkova), *Journal of Productivity Analysis*, 51, 73-89, 2019. (DOI:10.1007/s11123-019-00543-y)

“Exports, Immigration and Human Capital in US States”, (with Sucharita Ghosh), *Regional Studies*, 52, 840-852, 2018. (DOI: 10.1080/00343404.2017.1361020)

“Reconciling the Porter Hypothesis with the Traditional Paradigm about Environmental Regulation: a Nonparametric Approach” (with Jean-Pierre Huiban, Antonio Musolesi and Michel Simioni), *Journal of Productivity Analysis*, 50, 85-100, 2018. (DOI:10.1007/s11123-018-0536-8)

“Globalization and Productivity: A Robust Nonparametric World Frontier Analysis” (with Léopold Simar), *Economic Modelling*, 69, 134-149, 2018.

(DOI: 10.1016/j.econmod.2017.09.015)

“Modelling Technical Efficiency in Cross Sectionally Dependent Stochastic Frontier Panels” (with Laura Serlenga and Yongcheol Shin), *Journal of Applied Econometrics*, 31, 281-297, 2016. (DOI: 10.1002/jae.2439).

“Effect of FDI and Time on Catching-up: New Insights from a Conditional Nonparametric Frontier Analysis” (with Léopold Simar), *Journal of Applied Econometrics*, 30, 826-847, 2015. (DOI: 10.1002/jae.2382).

“Poverty, inequality and growth in Albania. Empirical evidence, 2002-2005” (with Vito Peragine, Felice Russo and Laura Serlenga), *Economics of Transition*, 22(4), 635-682, 2014. (DOI: 10.1111/ecot.12048).

“Globalisation and Technological Convergence in the EU” (with Laura Serlenga and Yongcheol Shin), *Journal of Productivity Analysis*, 40, 15-29, 2013. (DOI: 10.1007/s11123-012-0308-9)

“Cross-border Economic Activities, Human Capital and Efficiency: A Stochastic Frontier Analysis for OECD Countries” (with Sucharita Ghosh), *The World Economy*, 36(6), 761-785, 2013. (DOI: 10.1111/twec.12010)

“Is Globalization Driving Efficiency? A Threshold Stochastic Frontier Panel Data Modelling Approach.” (with Laura Serlenga and Yongcheol Shin), *Review of International Economics*, 20(3), 563-579, 2012. (DOI: 10.1111/j.1467-9396.2012.01039.x)

“On Modeling the Determinants of TFP Growth”, (with Angelo Zago), *Structural Change and Economic Dynamics*, 23(4), 373-382, 2012. (DOI: 10.1016/j.strueco.2012.04.001)

“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*, Volume 41, Number 3, 787-815, 2011. (DOI: 10.1007/s00181-010-0405-4)

“Rule Changes and Competitive Balance in Formula One Motor Racing” (with Marco Runkel), *Applied Economics*, 41, 3003-3014, 2009. (DOI: 10.1080/00036840701349182)

“Foreign Capital, Human Capital and Efficiency: A Stochastic Frontier Analysis for Developing Countries”, (with Sucharita Ghosh), *World Development*, 2, 489-502, 2009. (DOI: 10.1016/j.worlddev.2008.05.009)

“Foreign Capital and Efficiency in Developing Countries”, *Bulletin of Eco-*

*conomic Research*, 60, 351-374, 2008. (DOI: 10.1111/j.1467-8586.2008.00283.x)

“Regional Business Cycles in Italy” (with Ulrich Woitek), *Computational Statistics and Data Analysis*, 52, pp. 907-918, 2007. (DOI: 10.1016/j.csda.2007.04.013)

“Public Infrastructure Investment and Efficiency in Italian Regions” (with Ulrich Woitek), *Journal of Productivity Analysis*, 24, 57-65, 2006. (DOI: 10.1007/s11123-006-7127-9)

## Book Chapters

“Nonparametric Statistical Analysis of Production” (with Léopold Simar and Paul Wilson) in AA. VV, editors William Greene and Thijs ten Raa, *The Palgrave Handbook of Economic Performance Analysis*, pp. 301-382, Springer, 2019. [ISBN 978-3-030-23726-4] [DOI: 10.1007/978 - 3 - 030 - 23727 - 1]

“Exploring the teaching activities of the Italian universities through conditional efficiency analysis“ (with Piero Toma and Cinzia Daraio), in AA. VV, 17th International Conference on Scientometrics and Informetrics, ISSI 2019 Roma; Italy, - 2(2019), pp. 2656-2657.

“Modelling in the Presence of Cross Sectional Error Dependence” (with George Kapetanios, Laura Serlenga and Yongcheol Shin) in AA. VV, editor Laszlo Matyas, *The Econometrics of Multi-dimensional Panels*, pp. 291-322, Springer, 2017. [ ISBN 978-3-319-60782-5] [DOI: 10.1007/978 - 3 - 319 - 60783 - 210]

“Multilateral Resistance and the Euro Effects on Trade Flows” (with Laura Serlenga and Yongcheol Shin) in AA. VV., *Spatial Econometric Interaction Modelling*. Series: Advances in Spatial Science, pp. 253-278, Springer, 2016. [ ISBN 978-3-319-30194-5]

“Can the Belt and Road Initiative Promote the Catching-up of China’s West and South-West?” (with Giovanni Ferri, Liu Li-Gang and Laura Serlenga) in AA. VV., editors Y. Li and M. Taube, *How China’s Silk Road Initiative is Changing the Global Economic Landscape*, Routledge, 2019. [ ISBN 978-1-138-31745-1]

“Technical Efficiency and Governance: the Case of China ” (with Giovanni Ferri and Liu Li-Gang) in AA. VV., *The Chinese Economy. Recent Trends and Policy Issues*, Springer, 2012.

“Misurare l’Efficienza Sanitaria”, (with R. Lagravinese and M. Paradiso) in

AA. VV., I Conti e L'Efficienza della Sanità in Puglia, ed. (M. Paradiso and V. Peragine).(2011).

“Sources and Determinants of Total Factor Productivity Growth in Albania and other Transition Economies”, in: R. Capolupo, S. Cani, G. Ferri. Towards European Integration: Cooperation and Development Across the Adriatic Basin. p. 79-95, Bari: Grafiche Vito Radio Editore. (2009)

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

“Per una prima analisi delle politiche: spesa sociale e indicatori di disagio in provincia di Bari”, (with 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).

## **Manuscripts & Working Papers**

“Spatial Technological Clubs across Europe: A Panel Data Model with Cross Sectional Dependence” (with Laura Serlenga and Yongcheol Shin), mimeo University of Bari, University of Lecce and University of York (September 2019).

“How to Estimate Conditional Frontiers” (with Léopold Simar and Ingrid Van Keilegom), mimeo Institut de Statistique, Université Catholique de Louvain (UCL)(September 2019).

“Empirical Evidence on the Transmission of Monetary Policy through the Banking System” (with Paul Wilson), mimeo University of Clemson (U.S.) and University of Salento (June 2020).

“Legality, firms productivity (efficiency) and inter-regional convergence” (with Michele G. Giuranno, Diego Ravenda, Pierluigi Toma), mimeo University of Akron (U.S.) and University of Salento, (August 2018).

“Globalization and Income Inequality in the EU-27: An Efficiency Analysis with Cross-Sectional Dependence”, (with Sucharita Ghosh and Laura Ser-

lenga), mimeo University of Akron (U.S.) and University of Salento, (August 2018).

“Globalization, Growth and Income Inequality: An Efficiency Analysis of OECD Countries’, (with Sucharita Ghosh), mimeo University of Akron (U.S.) and University of Salento, (August 2018).

“Determinants of Success at the Ancient Olympic Games” (with Flavia Frisone and Ulrich Woitek), mimeo, Department of Economics, University of Salento and University of Zurich (November 2018).

“Human and Public Capital Spatial Interaction: A Stochastic Efficiency Model” (with Ulrich Woitek), mimeo, Department of Economics, University of Salento and University of Zurich (November 2012).

“A New Measure of the Output Gap for the EU Countries: A State Space Approach to Productivity and Efficiency Measurement” (with Ulrich Woitek), mimeo, Department of Economics, University of Salento and University of Zurich (Genuary 2014).

“A Stochastic Frontier Model with Time-Varying Vectorautoregressive Inefficiency” (with Ulrich Woitek), mimeo, Department of Economics, University of Salento and University of Zurich (November 2012)

“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).

## Teaching Experience

### Lectures:

- Academic year 2014-2015 Lectures in Econometrics, PhD course, University of Ferrara and University of Salento.
- From November 2008 - Lecturing in:
- Econometrics;
  - Advanced Economics;
  - Econometric Modelling.
- September 2013 Lectures in Panel Data Econometrics, postgraduate courses organized by ADEIMF (Associazione Docenti Economia Intermediari Mercati Finanziari).
- 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 - January 2003	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.
January 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).

**PhD thesis supervisor (finished projects):**

- PhD Thesis in macroeconometrics regarding an empirical analysis of monetary policy during the Great Depression, using structural VAR model (Vector Autoregressive Models) and DSGE models (dynamic stochastic general equilibrium, "DSGE"); title "The economic turmoil of the 1930s: an historical and empirical evidence of the Italian Great Depression", student Emilia Pezzolla.
- PhD Thesis in efficiency and productivity analysis using nonparametric econometric methodology; title "Non parametric analysis in conditional frontier models"; student Pierluigi Toma.
- PhD Thesis in advanced panel data econometrics to model consumption choice; title "Panel Data Models with Spatial Effects"; student Giada Andrea Prete.

**PhD thesis supervisor (ongoing projects):**

- PhD Thesis in advanced panel data econometrics to model migration flows; student Fatima Bouhsis.

**External examiner for PhD candidates:**

Department of Economics and Finance of the University of Rome – Tor Vergata (Feb 2021: Enrico Lazzaretto);  
University of Bologna (June 2014: Matteo Falagiarda);  
Department of Statistics, University Carlos III de Madrid (October 2014: Jorge Eduardo Galan Camacho).

**Supervision:**

External scientific tutor for training programme in Bank of Italy, students: Stefano Quarta and Giada Andrea Prete;  
Master thesis in econometrics;  
Undergraduate thesis in econometrics.

## Research Projects

- September 2019 - September 2022 - Local Scientific Coordinator of the Ministry of Education project PRIN (Progetti di Ricerca di Rilevante Interesse Nazionale) , “Econometric Methods and Models for the analysis of Big Data: improving forecasting ability by understanding and modelling complexity”, financed by MIUR (Ministero dell’Istruzione dell’Università e della Ricerca).
- May 2020 - May 2022 Scientific Coordinator of the Ministry of Education project PON, BANDO “AIM” : ATTRACTION AND INTERNATIONAL MOBILITY, financed by MIUR (Ministero dell’Istruzione dell’Università e della Ricerca).
- September 2020 - September 2022 - Scientific Coordinator of *POR Puglia FESR FSE 2014-2020 - Asse X - Azione 10.4*. Title: “ANNA - Analysis for iNNovation in Apulia”, financed by Regione Puglia.
- May 2018 - October 2019 Scientific Coordinator of the Ministry of Education project “Educo - Efficienza della Didattica delle Università Italiane: approccio multidimensionale Condizionato” (*Educo - Efficiency of Teaching in Italian Universities: A Conditional Nonparametric Frontier Approach*) financed within the frame “III Concorso pubblico di idee di ricerca”.
- October 2013 - July 2014 Scientific Coordinator of the Ministry of Education projects “Messaggeri della Conoscenza”:  
- ID 220, professor Athanassios Stengos, “University of Guelph”, (Canada); project title: “Topics in Empirical Growth with an Emphasis on Human Capital”, October 2013. - ID 241, professor Léopold Simar, “Université Catholique de Louvain” (Louvain-la-Neuve, Belgium); project title: “Introduction to Nonparametric Statistics and Econometrics and to Bootstrap Methods”-
- July 2009 - July 2014 “Spatial Spillovers and Productivity in Manufacturing French Industries”, funded by the *UMR INRA-ENESAD CESAER* (France).

January 2011 - December 2011	“Return to Education and Income Inequality in Europe and the US”, funded by the <i>European Union</i> .
July - August 2010	“Misurare l’Efficienza Sanitaria”, funded by the <i>Regione Puglia</i> (Italy). Coordinatore Prof. V. Peragine, Università di Bari.
March 2008	“Education System in Puglia Region: Institutions and Performance”. Research project funded by the <i>A.R.T.I. Agenzia Regionale per la Tecnologia e l’Innovazione</i> .
October 2007 - October 2009	“Local development, geographical mobility and human capital”, funded by the <i>Ministero dell’Istruzione, Università e Ricerca</i> (Italy). Coordinator: R. Artoni, Bocconi University.
October 2007 - October 2008	“Italo-Albanian Centre for Economic and Social Research”, funded by the <i>European Union and Regione Puglia</i> (Italy). Coordinator: Prof. G. Ferri, University of Bari.
October 2007 - October 2008	“Income Distribution and Poverty Analysis in Puglia Region”, funded by the <i>Regione Puglia</i> (Italy). Coordinator: Prof. V. Peragine, University of Bari.
January 2004 - January 2006	“Globalization, demographic dynamics and fiscal Systems”, funded by the <i>Ministero dell’Istruzione, Università e Ricerca</i> (Italy). Coordinator: R. Artoni, Bocconi University.
January 2004 - January 2006	“System spillovers on the competitiveness of Italian economy: quantitative analysis for sectoral policies”, funded by the <i>Ministero dell’Istruzione, Università e Ricerca</i> ). Coordinator: G. Cella, University of Napoli.
January 2002 - January 2003	“Empirical analysis on micro-panel data”, funded by <i>University of Glasgow</i> , U.K..
January 2000 - January 2001	“Research on Knowledge Economy”, funded by <i>Scottish Council</i> , U.K..

**EDITORIAL WORK AND OTHER AFFILITATIONS:**

July 2020 - June 2023      **Member of the Steering Committee of the Italian Econometric Association.**

July 2018 - Present      **Associate Editor *Empirical Economics*.**

**Referee for the following academic journals:** 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; Review of Urban & Regional Development Studies; e-Journal Economics; Bulletin of Economic Research; Scottish Journal of Political Economy; Omega, The International Journal of Management Science; Operations Research; Annals of Operations Research; Empirical Economics; Journal of Industrial Economics; Economic Letters; Economic Modelling; Structural Change and Economic Dynamics; Journal of Econometrics; Journal of Applied Econometrics.

**Referee for the following conferences:**

- Member of the Scientific Committee of the “The North American Productivity Workshop (NAPW) XI“, MIAMI Business School. USA, 8-12 June 2020.
- Local organiser of the “Eighth Italian Congress of Econometrics and Empirical Economics (ICEEE 2019)”, Lecce, 24-26 January 2019.
- Organiser of a session “Modelling Networking And Spatial Dependence in Econometrics” for “The Italian Econometric Association (SIDE)” at the “The Italian Economic Association (SIE) 59th Annual Conference”, University of Bologna, 25-27 October 2018.
- Member of the Scientific Committee of the “5th Health Econometrics Workshop“, Bari, 22-24 July 2016.
- Scientific Coordinator of the “Workshop of Time Series Econometrics”, Lecce, 6 June 2016.
- Conference Chairman of the “International Workshop on the Econometrics and Statistics of Efficiency Analysis: Recent Developments and Perspectives”, Palazzo Turrisi, Lecce, 20-21 June 2015. (Scientific

Committee: Cinzia Daraio, William Greene, Léopold Simar, Paul Wilson). (<http://conference.unisalento.it/ocs/index.php/leccewepa/leccewepa2015>)

## Administration

- VQR (*Valutazione Qualità della Ricerca* - Quality Research Assessment) referent, Economic Department, University of Salento, from February 2020.
- AQ (*Assicurazione della Qualità* - teaching and research Quality Assurance) referent, Economic Department, University of Salento, from January 2020.
- Member of hiring committee for 3-years Assistant Professor (*Ricercatore a Tempo Determinato tipo A*) in Econometrics, Unisalento University, March 2020.
- Member of hiring committee for 3-years Assistant Professor (*Ricercatore a Tempo Determinato tipo A*) in Econometrics, Unisalento University, November-December 2020.
- President of hiring committee for Tenure Track Associate Professor (*Ricercatore a Tempo Determinato tipo B*) in Econometrics, Cagliari University, October 2019.
- Member of hiring committee for Tenure Track Associate Professor (*Ricercatore a Tempo Determinato tipo B*) in Econometrics, Bologna University, April-June 2019.
- Member of PhD Committee in Economics, Management and Quantitative Methods.
- Member of “Giunta di Dipartimento” from March 2012.
- Member Teaching Committee from March 2011.
- Econometric Seminar Programme organizer, Economic Department, University of Salento, academic years 2011, 2012.
- Scientific director of the Summer School of Applied Macroeconometrics (SEEC) - Programming in MATLAB & PYTHON, University of Salento - Lecce, from 2003 to 2019.

- 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

(Participation as speaker, invited speaker)

- “Ninth Italian Congress of Econometrics and Empirical Economics (ICEEE 2021)”, January 21 - 23, 2021, CRENoS (Centro Ricerche Economiche Nord Sud) and Dipartimento di Scienze Economiche e Aziendali, University of Cagliari.
- “12th World Congress of the Econometric Society”, University of Bocconi, August 17-21, 2020.
- “North American Productivity Workshop XI 2020”, University of Miami Business School, (U.S.), June 8-12, 2020. **Invited plenary talk on *Novel Applications of Efficiency/Productivity Analysis***.
- “2nd Italian Workshop of Econometrics and Empirical Economics: Time Series Models: Theory and Applications”, IWEEE 2020, University Ca’ Foscari, Venice, 23-24 January 2020.
- “16th European Workshop on Efficiency and Productivity Analysis (EWEP2019)”, Senate House, University of London, UK, 10 - 13 June 2019.
- “Invited paper at the “11th International Conference of the ERCIM WG on Computational and Methodological Statistics 10th International Conference on Computational and Financial Econometrics”, Senate House, University of London, UK, 14-16 December 2019.
- Organiser of SIDE (Società Italiana di Econometria) invited session during “The Italian Economic Association (SIE) 58th Annual Conference”, University of Bologna, Bologna, 25-27 October 2018.
- “12th Asia-Pacific Productivity Conference (APPC)”, Seoul National University, Seoul, (Korea), July 4-6, 2018.
- “North American Productivity Workshop X 2018”, University of Miami Business School, (U.S.), June 12-15, 2018.
- “DEA40: International Conference on Data Envelopment Analysis”, Aston University, Birmingham, UK, 16-18 April 2018.

- Invited paper at the “11th International Conference of the ERCIM WG on Computational and Methodological Statistics 10th International Conference on Computational and Financial Econometrics”, Senate House, University of London, UK, 16-18 December 2017.
- “The Italian Economic Association (SIE) 57th Annual Conference”, University of Calabria, Arcavacata di Rende, (Cosenza), 19-21 October 2017.
- “Fourth annual conference of the International Association for Applied Econometrics (IAAE)”, Hokkaido University, Sapporo, Japan, June 26-29, 2017.
- “15th European Workshop on Efficiency and Productivity Analysis (WEPEA2017)”, Senate House, University of London, UK, 12 - 15 June 2017.
- “Seventh Italian Congress of Econometrics and Empirical Economics (ICEEE 2017)”, Messina, Italy, January 25-27, 2017.
- Invited paper at the “10th International Conference of the ERCIM WG on Computational and Methodological Statistics 9th International Conference on Computational and Financial Econometrics”, Higher Technical School of Engineering, University of Seville, Spain, 9-11 December 2016.
- “The Italian Economic Association (SIE) 57th Annual Conference”, Bocconi University, Milano, Italy, 20-22 October 2016.
- Research Seminar, Economic Department, University of Malaga, 8 October 2016.
- “Rimini Conference in Economics and Finance (RCEF2016) - Innovation, Growth, Governance and Development”, Waterloo (Ontario), Canada - September 16-18, 2016.
- “International Association of Applied Econometrics (IAAE 2016), Annual Conference”, Bicocca University, Milano, Italy, June 22 - 25, 2016.
- Research Seminar, Statistic Department, University of Bologna, 8 July 2016.

- “North American Productivity Workshop IX 2016”, Québec City, (Canada), June 4-7, 2016.
- Research Seminar, CREA (Centre for Research in Economics and Management Faculté de Droit, d’Economie et de Finance (FDEF), University of Luxembourg, January 13, 2016.
- Invited paper at the “9th International Conference of the ERCIM WG on Computational and Methodological Statistics 8th International Conference on Computational and Financial Econometrics”, Senate House, University of London, UK 12 -14 December 2015.
- “56 Annual Conference of Italian Economic Society - SIE”, University Parthenope, Napoli, October 22-24, 2015.
- Research Seminar, Economic Department, University of Ferrara, October 14, 2015.
- “21st International Panel Data Conference”, Central European University, Budapest, Hungary, June 29-30, 2015.
- “14th European Workshop on Efficiency and Productivity Analysis (EWEPA2015)”, Aalto University School of Business, Helsinki, Finland, June 15-18, 2015.
- “Sixth Italian Congress of Econometrics and Empirical Economics”, University of Salerno, Facoltà di Economia, January 21-23, 2015.
- “7th International Conference of the ERCIM WG on Computational and Methodological Statistics 8th International Conference on Computational and Financial Econometrics” University of Pisa, Italy December 6-8, 2014.
- Research Seminar, Economic Department, University of Verona, October 14, 2014.
- “55 Annual Conference of Italian Economic Society - SIE”, Trento University, Trento, October 23-25, 2014.
- “20th International Panel Data Conference”, Tokio, Japan, July 9-10, 2014.

- “North American Productivity Workshop VIII 2014”, Carleton University, Ottawa, (Canada), June 4-7, 2014.
- “54 Annual Conference of Italian Economic Society - SIE”, Bologna University, Bologna, October 24-26, 2013.
- “19th International Panel Data Conference”, Cass Business School, City University, London, July 4-5, 2013.
- “7th Rimini Bayesian Econometrics Workshop and 2nd Rimini Time Series Workshop”, Rimini Center for Economic Analysis, Rimini (Italy), June 25-29, 2013.
- “The 13th European Workshop on Efficiency and Productivity Analysis (EWEPA” 13)”, Aalto University School of Business, Helsinki, Finland, June 17-20, 2013.
- “A Conference on Cross-Sectional Dependence in Panel Data Models”, Trinity College University of Cambridge U.K., 30-31 May 2013.
- “Fifth Italian Congress of Econometrics and Empirical Economics (ICEEE-5th)”, University of Genova, Facoltà di Economia, 16-18 January 2013.
- “53 Annual Conference of Italian Economic Society - SIE”, Università della Basilicata, 18-20, Matera, October, 2012.
- “27th Annual Congress of the European Economic Association and 68th European Meeting of the Econometric Society”, University of Malaga, Spagna, August 27-31, 2012.
- “RCEF 2012: Cities, Open Economies and Public Policy”, Victoria College, University of Toronto, Toronto, Canada, August 16-18, 2012.
- “18th International Panel Data Conference”, Banque de France, Paris 5-6 July, 2012.
- “North American Productivity Workshop 2012”, Rice University, Houston, Texas, Houston, (United States), June 6-9, 2012.
- “The 4th International Conference of the ERCIM Working Group on Computing & Statistics”, University of London, UK, 17-19 December 2011,

- “52 Annual Conference of Italian Economic Society - SIE”, Università degli Studi Roma Tre - Federico Caffé, 14-15, October, 2011.
- “XII European Workshop on Productivity and Efficiency Analysis (WEPA 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.
- “The 3rd International Conference of the ERCIM Working Group on Computing & Statistics”, Senate House, University of London, UK, 10-12 December 2010.
- “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”, Bocconi University, 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.), 27-28, March 2000.
- CNR - Sud Italia - University of Foggia (Italy), March 2000.

Lecce, 11 November 2020

Camilla Mastromarco