

## Curriculum Vitae

### Davide Fiaschi

Update May 9, 2023

#### **Personal details**

Born: Viareggio (LU), 15.01.1970

Address: Dipartimento di Economia e Management  
University of Pisa  
Via Ridolfi 10, 56124 Pisa (PI)  
Phone +39.050.2216208  
E-mail: [davide.fiaschi@unipi.it](mailto:davide.fiaschi@unipi.it)  
Homepage: [http://people.unipi.it/davide\\_fiaschi/](http://people.unipi.it/davide_fiaschi/)  
ORCID: 0000-0002-1992-7071

#### **Current Positions**

Full Professor, Dipartimento di Economia e Management, University of Pisa, since 2016.

Chair of the Master of Science in Economics from 2014.

#### **Past Positions**

Chair of Ph.D. School Fibonacci, University of Pisa, from 2012 to 2017.

Associate Professor at the Dipartimento di Scienze Economiche, University of Pisa, from 2006 up to 2016.

Lecturer, Dipartimento di Scienze Economiche, University of Pisa from 1999 to 2006.

Visiting Fellow at Abdus Salam International Centre for Theoretical Physics, Trieste, from 01/03/2012 up to 30/09/2012.

Guest Scientist at Abdus Salam International Centre for Theoretical Physics, Trieste, from 01/10/2003 up to 31/10/2003, from 01/10/2005 up to 31/12/2005, and from 01/04/2006 up to 30/05/2006.

Visiting Professor at Department of Economics, University of Wisconsin, Madison, United States, from 01/01/2002 up to 28/02/2002.

## **Education**

July 1997: Ph.D. in Economics at the University of Bologna.

July 1993: Bachelor in Economics at the University of Pisa.

## **Research Interest**

My main research area involves inequality between countries, regions, and individuals. In particular:

- I have investigated the dynamics of inequality in income and wealth among countries of the world, European regions and Italian provinces through quantitative nonparametric methods and spatial econometrics and developed some theoretical models to explain the persistence of inequality observed in the last 40 years;
- I have studied the dynamics of inequality in the well-being and wealth of individuals, as well as of social mobility, with a particular focus on the United States and Italy;
- I have investigated the effects of migration on the welfare and income of Italian regions.

This is joined by a recent field of investigation concerning the role of multinationals (both from advanced and emerging countries) in promoting the socio-economic development of the countries in which they are operating, with particular attention to their policies of Responsible Management and respect for human rights.

## **Keyword**

Economic Growth; Distribution of Income, Wealth and Welfare; Regional Growth, Spatial Econometrics; Non-Parametric and Semiparametric Methods; Socio-economic Mobility; European Cohesion Policies; Migration and Labour Markets; Natural Resources; Responsible Management; Human Rights.

## **Funding**

### **Principal coordinator**

2018-2020, Jean Monnet Module, Erasmus +, project: The Economics of European Regions: Theory, Empirics, and Policy (EERTEP). Principle academic coordinator.

2015-2017, Jean Monnet Module, Erasmus +, project: Quantitative Methods for the Evaluation of European Regional Policies (QMEERP). Principle academic coordinator.

2012-2014, POR CRO FSE 2007-2013 Asse IV – Capitale Umano, Fondo Sociale Europeo and Regione Toscana; project: Meccanismi di Inclusione ed Esclusione Sociale nel Mercato del Lavoro della Provincia di Pisa. Principle academic coordinator.

2011-2013, PRIN, project: Le determinanti microeconomiche e macroeconomiche delle proprietà distributive dei tassi di crescita; principle academic coordinator prof. Giulio Bottazzi. Local academic coordinator.

2008-2010, Fondazione Cassa di Risparmio di Lucca, project: Lo Sviluppo Economico delle Regioni Europee: Metodologie Empiriche, Politiche regionali Europee, e Dinamica Settoriale. Principle academic coordinator.

### Member

2019-2021, PRIN 2018, title of project: The Time-Space Evolution of Economic Activities: Mathematical Models and Empirical Applications.

2017-2020, Horizon 2020, title of project: MAKSWELL, MAKing Sustainable development and WELL-being frameworks work for policy analysis.

2017-2020, Horizon 2020, title of project: InGRID-2, Integrating Research Infrastructure for European expertise on Inclusive Growth from Data to Policy.

2015-2016, Progetti di Ricerca di Ateneo (PRA), Università di Pisa, project: Analisi applicata sulla relazione tra scelte di risparmio, di portafoglio, sistemi previdenziali e crescita, academic coordinator prof. Luca Spataro.

2005-2007, PRIN, project: Crescita economica: dinamiche istituzionali e sociali, principle academic coordinator prof. Neri Salvadori.

2004-2006, PRIN, project: Fragilità finanziaria e progresso tecnico con agenti eterogenei ed interazione sociale: modelli, simulazione, verifiche empiriche, principle academic coordinator prof. Domenico Delli Gatti.

2002-2004, MURST, project: Crescita economica e distribuzione del reddito, principle academic coordinator prof. Neri Salvadori.

2000-2002, CNR progetto Giovani Ricercatori, project: Metodi e tecniche di ottimizzazione per l'economia, la finanza e l'industria, principle academic coordinator prof. Riccardo Cambini.

2000-2002, MURST, project: Recenti sviluppi nell'analisi qualitativa e nella simulazione object-oriented della dinamica economica, principle academic coordinator prof. Lionello Punzo.

1999-2001, MURST, project: Temi classici nelle moderne teorie della crescita, principle academic coordinator prof. Neri Salvadori.

1996-1999, MURST 40%, project: Aspetti dell'approccio computazionale e ricorsivo in economia, principle academic coordinator prof. Lionello Punzo.

## **Publications**

### Journals

- \* Irene Brunetti – Davide Fiaschi (2023) Occupational mobility: theory and estimation for Italy. *The Journal of Income Inequality*.
- \* Giorgio Fabbri - Salvatore Federico - Davide Fiaschi - Fausto Gozzi (2023) Mobility decisions, economic dynamics and epidemic. *Economic Theory*.
- \* Davide Fiaschi – Cristina Tealdi (2022) Young people between education and the labour market during the COVID-19 pandemic in Italy. *International Journal of Manpower*, 43 (7).
- \* Luca Gori, Antonio Antoci, Davide Fiaschi e Mauro Sodini (2021) Introduction to Macroeconomic Dynamics special issue on new tools for global analysis of economic dynamics, *Macroeconomic Dynamics*.
- \* Davide Fiaschi – Andrea Mario Lavezzi – Angela Parenti (2020). Deep and Proximate Determinants of the World Income Distribution, *Review of Income and Wealth*.
- \* Fiaschi, D., Giuliani E., Nieri F., Salvati N. (2020) How bad is your company? Measuring corporate wrongdoing beyond the magic of ESG metrics, *Business Horizons*.
- \* Davide Fiaschi – Tamara Fioroni (2019). Transition to Modern Growth: the Role of Technological Progress and Adult Mortality, *Structural Change and Economic Dynamics*.
- \* Davide Fiaschi – Andrea Mario Lavezzi – Angela Parenti (2018). Does EU Cohesion Policy Work? Theory and Evidence. *Journal of Regional Science*, 58(2), pp. 386-423.
- \* Davide Fiaschi – Lisa Gianmoena – Angela Parenti (2018). Spatial Clubs in European Regions, *Regional Science and Urban Economics*, 72, pp. 115-130.
- \* Davide Fiaschi – Lisa Gianmoena – Angela Parenti (2017), Asymmetric Macroeconomic Volatility in European Regions, *Spatial Economic Analysis*, 12, pp. 251-278.

- \* Davide Fiaschi – Elisa Giuliani Federica – Nieri (2016). Overcoming the liability of origin by doing no-harm: Emerging country firms' social irresponsibility as they go global, *Journal of World Business*, 52(4), pp. 546-563.
- \* Irene Brunetti – Davide Fiaschi – Lisa Gianmoena – Angela Parenti (2016), *Volatility in European Regions*, *Papers in Regional Science*, 96(4), pp. 697-720.
- \* Davide Fiaschi – Imre Kondor – Matteo Marsili – Valerio Volpati (2014). The Interrupted Power Law and the Size of Shadow Banking. *PLoS ONE* 9, pp. e94237.
- \* Davide Fiaschi – Angela Parenti (2014). How Reliable Are the Geographical Spatial Weights Matrices?, *Région and Développement*, 40, pp. 53-68.
- \* Davide Fiaschi – Lisa Gianmoena – Angela Parenti (2014). Local Directional Moran Scatter Plot - LDMS, *Région and Développement*, 40, pp. 97-112.
- \* Davide Fiaschi – Elisa Giuliani – Federica Nieri (2013). BRIC Companies Seeking Legitimacy Through Corporate Social Responsibility, *UNCTAD Transnational Corporations*, UNCTAD, Geneva, 22, pp. 5-42.
- \* Davide Fiaschi – Elisa Giuliani – Chiara Macchi – Oriana Perrone (2012). Corporate Social Responsibility and Human Rights Abuses. A Comparison of the Strategies Adopted by Advanced Country and BRIC Multinationals, *Notizie di Politeia*, 106, pp. 1128-2401.
- \* Davide Fiaschi – Matteo Marsili (2012). Distribution of Wealth and Incomplete Markets: Theory and Empirical Evidence, *Journal of Economic Behavior and Organization*, 81, pp. 243-267.
- \* Davide Fiaschi – Lisa Gianmoena – and Angela Parenti (2011). The Dynamics of Labour Productivity Across Italian Provinces: Convergence and Polarization, *Rivista Italiana degli Economisti*, 16, pp. 209-240.
- \* Davide Fiaschi – Mario Lavezzi (2007). Appropriate Technology in a Solovian Nonlinear Growth Model, *Oxford Review of Economic Policy*, 23, pp. 115-133.
- \* Davide Fiaschi – Mario Lavezzi (2007). Productivity Polarization and Sectoral Dynamics in European Regions, *Journal of Macroeconomics*, 29, pp. 612-637.
- \* Davide Fiaschi – Mario Lavezzi (2007). Nonlinear Economic Growth: Some Theory and Cross-Country Evidence, *Journal of Development Economics*, 84, pp. 271-290.
- \* Davide Fiaschi – Andrea Mario Lavezzi (2004). Nonlinear Growth in a Long-run Perspective, *Applied Economic Letters*, 11, pp. 101-105.

- \* Davide Fiaschi – Andrea Mario Lavezzi (2003). Distribution Dynamics and Nonlinear Growth, *Journal of Economic Growth*, 8, pp. 379-401.
- \* Davide Fiaschi – Rodolfo Signorino (2003). Consumption Patterns, Development, and Growth: Adam Smith, David Ricardo, and Thomas Robert Malthus, *The European Journal of the History of Economic Thought*, 10, pp. 4-23.
- \* Davide Fiaschi – Raimondello Orsini (2001). Investimento in Istruzione e Concorrenza Posizionale, *Rivista di Politica Economica*, Luglio-Agosto, pp. 7-42.
- \* Davide Fiaschi (1999). Growth and Inequality in an Endogenous Fiscal Policy Model with Taxes on Labor and Capital, *European Journal of Political Economy*, 15, pp. 727-746.

*In volume*

- \* Davide Fiaschi e Cristina Tealdi (2018), Some Stylized Facts on Italian Interregional Migration. In M. Bellandi, B. Biagi, A. Faggian, E. Marrocu, S. Usai (eds), *Regional development trajectories beyond the crisis*, Franco Angeli, pp. 153-166.
- \* Davide Fiaschi – Tamara Fioroni (2017). Adult Mortality and Modern Growth. In M. Cervellati and U. Sunde (eds), *Demographic Change and Long-Run Development*, Cambridge: MIT press, pp. 91-132.
- \* Davide Fiaschi – Rodolfo Signorino (2015), Colonies In H. Kurz and N. Salvadori (eds), *The Elgar Companion to David Ricardo*, Cheltenham: Edward Elgar Publishing, pp. 65-69.
- \* Davide Fiaschi (2014), Natural Resources, Social Conflict, and Poverty Trap. In: K. Warneryd (eds), *The Economics of Conflict*, Cambridge: MIT Press, pp. 41-77.
- \* Elisa Giuliani – Chiara Macchi – Davide Fiaschi (2013). The Social Irresponsibility of International Business: A Novel Conceptualization, in *International Business and Sustainable Development*, (eds). van Tulder R., Verbeke A., Strange R., *Progress in International Business Research*, vol. 8, European International Business Academy (EIBA)/Emerald, pp. 141-171.
- \* Davide Fiaschi – Andrea Mario Lavezzi (2011). Growth Volatility and the Structure of the Economy. In: *Economic Growth and Development (Frontiers of Economics and Globalization)*. vol. 11, Bingley: Emerald Group Publishing Limited, pp. 197-239.

- \* Conchita D'Ambrosio – Davide Fiaschi – Edward N. Wolff (2011). The Distribution of Wealth in the United States from 1983 to 2004: Inequality and Polarization, in *Economics of Wealth in the 21st Century*, J.N. Gonzalez (eds.), New York: Nova Science Publishers, pp. 121-144.
- \* Davide Fiaschi – Matteo Marsili (2010). Economic Interactions and the Distribution of Wealth, in Basu, B., Chakrabarti, B.K., Chakravarty, S.R., Gangopadhyay, K. (eds.), *Econophysics & Economics of Games, Social Choices and Quantitative Techniques*, Springer-Verlag, Italy, pp. 61-71.
- \* Davide Fiaschi (2009). Natural Resources and Social Conflict: an Explanation of Sub-Saharan Countries' Stagnation, in Neri Salvadori, Pasquale Commendatore and Massimo Tamberi (eds.), *Geography, Structural Change and Economic Development*, Elgar, Cheltenham, UK, pp. 69-88.
- \* Davide Fiaschi – Tamara Fioroni (2006). Introduzione alla Teoria della Crescita, in Rodolfo Signorino, *Istituzioni di Economia Politica, Vol. II, Macroeconomia*, pp. 239-288.
- \* Davide Fiaschi – Andrea Mario Lavezzi (2006). Growth Volatility Indices, in A. Namatame, T. Kaizouji e Y. Aruka (eds.): *The Complex Networks of Economics Interactions. Lectures Notes in Economics and Mathematical System*, Springer, Berlin, pp. 37-60.
- \* Davide Fiaschi – Rodolfo Signorino (2006). Natural Wages Dynamics in a Ricardian Growth Model, in Salvadori, Neri and Carlo Panico (eds.): *Classical, Neo Classical and Keynesian Views on Growth and Distribution*, Elgar, Cheltenham, UK, pp. 27-53.
- \* Davide Fiaschi – Pier Mario Pacini (2005). Growth and Coalition Formation, in Lux, Thomas; Reitz, Stefan; Samanidou, Eleni (eds.): *Nonlinear Dynamics and Heterogeneous Interacting Agents. Lectures Notes in Economics and Mathematical System*, Springer, Berlin, pp. 171-188.
- \* Davide Fiaschi – Pier Mario Pacini (2005). Social Aggregation and Learning with Heterogeneous Agents, in J. Leskow, M. Puchet e L. Punzo (eds.), *New Tools of Economic Dynamics*, Berlin: Springer, pp. 43-60.
- \* Davide Fiaschi – Andrea Mario Lavezzi (2005). Economic Growth and Growth Volatility: a Markov Chain Approach, in J. Leskow, M. Puchet e L. Punzo (eds.), *New Tools of Economic Dynamics*, Berlin: Springer, pp. 319-334.
- \* Davide Fiaschi – Pier Mario Pacini (2004). Coalition Formation with Boundedly Rational Agents, in A. Kirman, M. Marsili e M. Gallegati (eds.): *The Complex Dynamics of Economic Interaction. Essays in Economics and Econophysics*. Springer, Berlin, pp. 319-336.

- \* Davide Fiaschi – Rodolfo Signorino (2003). Income Distribution and Consumption Patterns in a 'Classical' Growth Model, in Salvadori N. (eds.), The Theory of Economic Growth: a 'Classical' Perspective, Elgar, Cheltenham, UK, pp. 81-102.
- \* Davide Fiaschi – Serena Sordi (2003). Real Business Cycle Models, Endogenous Growth Models and Cyclical Growth: a Critical Survey, in Salvadori N. (eds.), The Theory of Economic Growth: a 'Classical' Perspective, Elgar, Cheltenham, UK, pp. 305-328.
- \* Davide Fiaschi – Pier Mario Pacini (2001). Coalition Formation with Heterogeneous Agents, in A. Kirman e J.B. Zimmerman (eds.): Economics with Heterogeneous Interacting Agents. Lectures Notes in Economics and Mathematical System. Springer, Berlin, pp. 231-250.
- \* Davide Fiaschi – Nicolas Garrido – Pier Mario Pacini (2001). Production Partnerships Formation with Heterogeneous Agents: a Simulation with SWARM, in: F. Luna e A. Perrone (eds.): Agent-Based Methods in Economics and Finance: Simulations in Swarm. Kluwer Academic Publishers, pp. 231-262.
- \* Davide Fiaschi (1998) Voci: “Crescita”, “Distribuzione del Reddito”, “Modelli con Generazioni Sovrapposte” e “Capitale Umano” in Enciclopedia dell'Economia, De Agostini, Novara.

#### Ph.D. Thesis

- \* Davide Fiaschi (1997) Crescita e Distribuzione nella Nuova Teoria della Crescita Endogena”, tesi di Dottorato di Ricerca in Economia Politica, Dipartimento di Scienze Economiche, Università degli Studi di Bologna.

#### **Papers under revision or submitted**

- \* Davide Fiaschi – Cristina Tealdi (2022). Scarring effects of the COVID-19 pandemic on the Italian labour market. <https://arxiv.org/abs/2202.13317>.
- \* Davide Fiaschi – Cristina Tealdi (2022). Winners and losers of immigration. <https://arxiv.org/abs/2107.06544>.
- \* Davide Fiaschi – Cristina Tealdi (2022). A general methodology to measure labour market dynamics. <https://arxiv.org/abs/2104.01097>.



### **Working papers**

- ✦ Irene Brunetti – Davide Fiaschi (2015). Intragenerational Mobility in Italy: a Non-parametric Estimates, Discussion Paper del Dipartimento di Economia e Management – University of Pisa, n. 204.
- ✦ Davide Fiaschi – Angela Parenti (2013). An Estimate of the Degree of Interconnectedness between European Regions: A Bayesian Model Averaging Approach, Discussion Paper del Dipartimento di Economia e Management – University of Pisa, n. 171.
- ✦ Davide Fiaschi – Elisa Giuliani (2012). The Impact of Business on Society: Exploring CSR Adoption and Alleged Human Rights Abuses by Large Corporation, Discussion Papers del Dipartimento di Economia e Management – University of Pisa, n. 155.
- ✦ Davide Fiaschi – Marzia Romanelli (2009). Nonlinear Dynamics in Welfare and the Evolution of World Inequality. Bank of Italy, Temi di Discussione (Working Paper) N. 724.

### **Synthetic indexes of scientific production**

- Google SCHOLAR: Citations/h-index = 1016/16
- Google SCHOLAR from 2018: Citations/h-index = 518/11
- SCOPUS: Documents/Citations/h-index = 30/319/9

### **Seminars**

Università di Ancona, Università di Arcavacata (Cosenza), Università di Bologna, Università di Cagliari, Università di Corsica, Humboldt University (Berlino), Università Bicocca (Milano), Università di Lecce, Università di Modena, Università di Napoli, Libera Università Internazionale degli Studi Sociali (LUISS, Roma), Università di Padova, Università di Pavia, Università di Teramo, Università di Trieste, Università di Venezia, Università di Verona, International Center of Theoretical Physics (ICTP, Trieste), Joint Research Center (JRC, Ispra), Heriot-Watt University (Edimburgo), Università di Corte.

### **Presentation at conferences and workshops (selected in the last 10 years)**

October 2022: SIE. An agent-based approach to the spatial dynamics of population and income: theory and estimation (with Cristiano Ricci)

September 2022: 35th AIEL. The Challenging Task of regulating Temporary Contracts (with Cristina Tealdi)

August 2022: ERSA. The evolution of economic activities over space and time. The use of nightlights (with Angela Parenti and Cristiano Ricci) and The geography of income distribution dynamics: the case of Italian municipalities (with Angela Parenti and Cristiano Ricci)

June 2022: IBEO. The geography of income distribution dynamics: the case of Italian municipalities (with Angela Parenti and Cristiano Ricci)

May 2021: 19th International Workshop Spatial Econometrics and Statistics (Nantes). Housing Price in Italy: Theory and Evidence (with G. Millo, A. Parenti e A. Carli).

Dicember 2019: workshop on “Space and Growth: Theoretical and Empirical Models” (Pisa, Italia). [The Drivers of Spatial Agglomeration in European Regions \(with Lisa Gianmoena e Angela Parenti\).](#)

September 2019: AISRE (Aquila). [The Drivers of Spatial Agglomeration in European Regions \(with Lisa Gianmoena e Angela Parenti\).](#)

August 2019: 59th ERSA (Lion, France). [The Drivers of Spatial Agglomeration in European Regions \(with Lisa Gianmoena e Angela Parenti\).](#)

July 2019: ECINEQ (Paris, France). Occupational Mobility across Generations: a Theoretical Model with an Application to Italy (with Irene Brunetti).

June 2019: IAAE 2019 (Cipro). A New Approach to the Estimation of Selective Migration with an Application to Italy (with Angela Parenti e Cristina Tealdi).

June 2019: IBEO (Corte, Corsica). [The Drivers of Spatial Agglomeration in European Regions \(with Lisa Gianmoena e Angela Parenti\).](#) May 2019: 18th International Workshop Spatial Econometrics and Statistics (Paris). The Drivers of Spatial Agglomeration in European Regions (with Lisa Gianmoena and Angela Parenti).

September 2018: XXXIII AIEL (Ancona). A New Approach to the Estimation of Selective Migration with an Application to Italy (with Angela Parenti and Cristina Tealdi).

Auguts 2018: 58th ERSA (Cork, Ireland). Selective Migration: Theory and Empirical Evidence for Italy (with Angela Parenti and Cristina Tealdi).

August 2017: 57th ERSA (Groningen). The Drivers of Inequality Across European Regions (with Lisa Gianmoena and Angela Parenti).

May 2017: 16th International Workshop Spatial Econometrics and Statistics. The Drivers of Inequality Across European Regions (with Lisa Gianmoena and Angela Parenti).

May 2017: International Conference on Migration and Welfare. The welfare implications of immigration in a search and matching model with heterogeneous workers (with Cristina Tealdi and Angela Parenti).

January 2017: ICEEE, Messina. Asymmetric Macroeconomic Volatility in European Regions (with Lisa Gianmoena and Angela Parenti).

November 2016: Carlo Giannini Lecture. "Inequality Accounting for a Large Cross-Section of Countries" (with Angela Parenti).

October 2016: SIE 2016, Milano, Does Employment Protection Affect Migration?" (with Angela Parenti and Cristina Tealdi)

September 2016: International Conference on Economics, Economic Policies and Sustainable Growth in the Wake of the Crisis, Ancona, The Inequality among European Regions in the Wake of 2008 Financial Crisis (with Lisa Gianmoena and Angela Parenti).

July 2016: EGOS, Napoli. The Challenge of Measuring Corporate Social Irresponsibility (with Elisa Giuliani and Nicola Salvati).

June 2016: SEA, Rome, Spatial Clubs in European Regions (with Lisa Gianmoena and Angela Parenti).

May 2016: SEW, Orleans. Spatial Clubs in European Regions (with Lisa Gianmoena and Angela Parenti).

March 2016: SNDE, Alabama, On the Determinants of Distribution Dynamics (with Mario Lavezzi and Angela Parenti).

October 2015: Jean Paelinck Seminar of Spatial Econometric, The Drivers of Inequality across European Regions (with Lisa Gianmoena and Angela Parenti).

September 2015: AIEL, Internal Migration in Italy (with Angela Parenti and Cristina Tealdi).

August 2015: ERSA, Lisbon, Portugal, Spatial Clubs in European Regions (with Lisa Gianmoena and Angela Parenti).

June 2015: IAAE, Salonic, Greece, An Estimate of the Degree of Interconnectedness between European Regions (with Angela Parenti).

May 2015: 14<sup>th</sup> International Workshop on Spatial Econometrics and Statistics, Parigi, Francia, A Spatial Growth Model with Structural Funds: Theory and Evidence from European Regions (with Angela Parenti and Andrea Mario Lavezzi).

May 2015: Growth and Development Workshop, Rimini, The Drivers of Inequality across European Regions (with Lisa Gianmoena and Angela Parenti)..

April 2015: 17th Workshop on Public Finance, Beyond the Austerity Dispute: New Priorities for Fiscal Policy, Sadiba, Perugia, The Evolution of World Welfare Inequality (with Marzia Romanelli).

January 2015: Sixth ICEEE, Salerno, Italia, Inequality Accounting for a Large Cross-Section of Countries (with Angela Parenti).

October 2014: SIE, Trento, Italy, An Estimate of the Degree of Interconnectedness between European Regions (with Angela Parenti).

May 2014: RCEA, Rimini, Italy, Spatial Clubs in European Regions (with Lisa Gianmoena and Angela Parenti).

Maggio 2014: 10th BETA Workshop, Strasbourg, France, Life Expectancy and Infant Mortality in Italian Provinces in the Post-Unity Period 1863-1927 (with Alberto Bianchi and Angela Parenti).

April 2014: 13th Workshop on Spatial Econometrics and Statistics, Toulon, Francia, An Estimate of the Degree of Interconnectedness between European Regions (with Angela Parenti).

January 2014: Alpine Population Conference, La Thuile, Italy, Life Expectancy and Infant Mortality in Italian Provinces in the Post-Unity Period 1863-1927 (with Alberto Bianchi and Angela Parenti).

December 2013: Workshop Deterministic and Stochastic Dynamics in Economics and Finance, Pisa, Italy, An Estimate of the Degree of Interconnectedness between European Regions (with Angela Parenti).

October 2013: SIE, Boulogne, The Determinants of Growth Volatility in European Regions (with Lisa Gianmoena and Angela Parenti).

September 2013: GRASS, Pisa, Intergenerational Mobility in Italy (with Irene Brunetti).

May 2013: 4th Workshop on Developments in Macro and Growth, Rimini, On the Determinants of Distribution Dynamics (con Andrea Mario Lavezzi e Angela Parenti).

March 2013: SNDE, Milan, On the Determinants of Distribution Dynamics: a New Method and an Application to a Cross-Section of Countries (with Andrea Mario Lavezzi and Angela Parenti).

March 2013: CSAE, Oxford, UK, Inequality Accounting for a Large Cross-Section of Countries (with Angela Parenti).

January 2013: ICEEE, Genova, Productivity Growth across European Regions: the Impact of Structural and Cohesion Funds (with Andrea Mario Lavezzi and Angela Parenti).

October 2012: SIE, Matera, Italy, On the Determinants of Distribution Dynamics: a New Method and an Application to EU Regions (with Andrea Mario Lavezzi and Angela Parenti).

September 2012: DEGIT, Milan, Italia, The Role of Mortality Rate in the Transition from Stagnation to Growth (with Tamara Fioroni).

August 2012: ERSA, Bratislava, Slovakia, Measuring the Degree of Interconnectedness Between European Regional Outputs (with Angela Parenti)

June 2012: Economic Growth Workshop, Sophia Antipolis, Francia, Inequality Accounting for a Large Cross-Section of Countries (with Angela Parenti)

April 2012: FRESH meeting, Pisa, Italy, The Dynamics of Life Expectancy in Italian Provinces in the Period 1863-1923 (con Alberto Bianchi e Angela Parenti).

March 2012: CSAE, Oxford, UK, Growth Volatility and the Structure of the Economy (with Andrea Mario Lavezzi).

June 2011: Venice Summer Institute, Venice, The Economics of Conflict - Theory and Policy Lessons, Natural Resources, Social Conflict and Poverty Trap.

April 2011: RES, Royal Holloway, UK, Distribution of Wealth and Incomplete Markets: Theory and Empirical Evidence (with Matteo Marsili).

March 2011: CSAE, Oxford, UK, Natural Resources, Social Conflict and Poverty Trap.

October 2010: SIE, Catania, The Dynamics of Labour Productivity across Italian Provinces: Convergence and Polarization (with Angela Parenti and Lisa Gianmoena).

September 2010: DEGIT, Francoforte, Germania, The Determinants of Distribution Dynamics: A Novel Methodology with an Application to the Cross-Country Distribution of Productivity (with Angela Parenti).

January 2009: ICEEE, Ancona, Productivity Convergence across European Regions: the Effect of Structural and Cohesion Funds (with Angela Parenti and Mario Lavezzi).

### **Prizes**

- Price “Danny Van Den Bulcke, European International Business Academy 2014, Uppsala University (price for the best paper)
- Sustainable Business Conference Best Paper Award 2013, University of Edinburgh

## **Refereeing activity**

- *Journals:*

Bulletin of Economic Research, American Economic Journal: Macroeconomics, Computational Economics, Econometrica, Economics Letters, Economics of Planning, Empirical Economics, European Journal of Political Economy, History of Economic Ideas, Industrial and Corporate Change, International Regional Science Review, Italian Economic Journal, Journal of Economic Behavior and Organization, Journal of Economics, Journal of Artificial Societies and Social Simulation, Journal of Economic Dynamics and Control, Journal of Economic Growth, Journal of Macroeconomics, Journal of Population Economics, Journal of Regional Science, Macroeconomic Dynamics, Metroeconomica, Oxford Economic Papers, Public Finance and Management, Plos One, Regional Science and Urban Economics, Review of Development Economics, Review of Income and Wealth, Rivista Italiana degli Economisti, Social Science Quarterly, Southern Economic Journal, Statistical Methods and Applications, Journal of Spatial Econometrics, Economic Modelling, and Structural Change and Economic Dynamics.

- *Institutions:*

National Science Foundation (NSF, Stati Uniti), Agence Nationale de la Recherche (ANR, Francia), Ministero dell'Istruzione, dell'Università e della Ricerca (MIUR, Italia) and VQR (Italia National Agency for the Evaluation of Universities and Research Institutes).

- *Guest editor:*

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## **Member of scientific committees**

Member of Centro Interuniversitario di Ricerca e Servizi sulla Statistica Avanzata per lo Sviluppo Equo e Sostenibile Camilo Dagum and REMARC (Responsible Management Research Center) at the University of Pisa.

Local organizer of “Old and New Growth Theories: An Assessment”, Pisa, Italy, 5-7 October, 2001; “Economic Growth and Distribution: on the Nature and Causes”, Lucca, 16-18 Giugno, 2004; and "Institutional and Social Dynamics of Growth and Distribution", Lucca, 10-11 Dicembre 2007.

## **Affiliations**

Società Italiana degli Economisti, Società Italiana di Econometria, Associazione Italiana degli Economisti del Lavoro, American Economic Association, Rimini Center for Economic Analysis, Centro Interuniversitario per lo Studio sulla Crescita e sullo Sviluppo Economico, Centro Interuniversitario di Ricerca e Servizi sulla Statistica Avanzata per lo Sviluppo Equo e Sostenibile Camilo Dagum.

## **Teaching (last 8 years)**

### 2022-2023

Macroeconomics (B.A.)  
Economics of Financial Market (module II, B.A.)  
Advanced Macroeconomics (module I, M.S.E., taught in English)  
Globalization and Development (module I, M.S.E., taught in English)

### 2021-2022

Macroeconomics (B.A.)  
Economics of Financial Market (module II, B.A.)  
Advanced Macroeconomics (module I, M.S.E., taught in English)  
Globalization and Development (module II, M.S.E., taught in English)

### 2020-2021

Macroeconomics (B.A.)  
Economics of Financial Market (module II, B.A.)  
Advanced Macroeconomics (module I, M.S.E., taught in English)  
Globalization and Development (module II, M.S.E., taught in English)

### 2019-2020

Macroeconomics (B.A.)  
Economics of Financial Market (module II, B.A.)  
Advanced Macroeconomics (module I, M.S.E., taught in English)  
The Economics of European Regions (module II, M.S.E., taught in English)

### 2018-2019

Macroeconomics (B.A.)  
Economics of Financial Market (module II, B.A.)  
Advanced Macroeconomics (module I, M.S.E., taught in English)  
The Economics of European Regions (module II, M.S.E., taught in English)

### 2017-2018

Macroeconomics (B.A.)  
Economics of Financial Market (module II, B.A.)  
Advanced Macroeconomics (module I, M.S.E., taught in English)  
Quantitative Economics for the Evaluation of European Economic Policy (module II, M.S.E., taught in English)  
The Economics of European Regions (module II, M.S.E., taught in English)

2016-2017

Macroeconomics (B.A.)

Economics of Financial Market (module II, B.A.)

Advanced Macroeconomics (module I, M.S.E., taught in English)

Quantitative Economics for the Evaluation of European Economic Policy (module II, M.S.E., taught in English)

2015-2016

Macroeconomics (B.A.)

Economics of Financial Market (module II, B.A.)

Advanced Macroeconomics (module I, M.S.E., taught in English)

Quantitative Economics for the Evaluation of European Economic Policy (module II, M.S.E., taught in English)

**Supervision of Ph.D. Thesis**

2015

- Cecilia Gabbriellini, title of the thesis: The Determinants of the Italian Wages, dottorato in Economia Politica, University of Pisa.
- Roberto Martino, title of the thesis: Essays on Economic Growth: Convergence, Labour Productivity and Energy, University of Pisa.

2014

- Lisa Gianmoena, title of the thesis: Spatial Dynamics and Growth Rate Volatility of European Regions, dottorato in Economics, IMT, Lucca, Italy.

2012

- Daniel Sakyi, title of the thesis: Essays on Liberalisation, Growth, and Development in Sub-Saharan Africa, University of Pisa.
- Irene Brunetti, title of the thesis: Socioeconomic Mobility in Italy, dottorato in Economia Politica, University of Pisa.

2010

- Angela Parenti, title of the thesis: An Economic Analysis of Structural Funds and Cohesion Funds, University of Pisa.

2007

- Lucia Zanelli, title of the thesis: Parental Behavior, Fertility and Economic Growth, University of Pisa.
- Tamara Fioroni, title of the thesis: Life Expectancy and Economic Growth, University of Pisa.