

Piergiuseppe Morone

Full professor of Economic Policy
Unitelma Sapienza – University of Rome
Department of Law and Economics
Viale Regina Elena, 295 - 00161 Roma

<http://www.pgmorone.eu> | piergiuseppe.morone@unitelma.it

ACADEMIC POSITION

Nov 2015 - present	<i>Full professor of Economic Policy</i> Unitelma Sapienza University of Roma – Department of Law and Economics
Dec 2016 - present	<i>Project Coordinator - H2020-BB-2016-2017</i> 727740 - STAR-ProBio (Estimated Project Cost: €5,306,371.50) European Commission - Research Executive Agency (REA)
Nov 2014 - present	<i>Director of the postgraduate programme in – Economics, Management and Innovation</i> Unitelma-Sapienza, Roma, Department of Law and Economics
Set 2014 - Nov 2017	<i>Vice-Chair of the COST Action TD1203</i> European Commission - European Cooperation in Science and Technology

EDITORIAL BOARDS MEMBERSHIPS AND GUEST EDITOR

- Sustainability (MDPI – IF: 1.789)
Special Issue Guest Editor "Sustainability Transition towards a Bio-Based Economy: New Technologies, New Products, New Policies"
- Journal of Cleaner Production (ELSEVIER - IF: 5.715)
Special Section Managing Guest Editor: "Food Waste: Challenges and Opportunity for the Emerging Bio-Economy"
- Current Opinion in Green and Sustainable Chemistry (ELSEVIER)
Editorial Board Member
- Open Agriculture (DeGruiter)
Editor "Agricultural Economics"

EDUCATION

2003	SPRU - University of Sussex, Brighton - UK PhD , Science and Technology Policy
1999	School of Economics - University of Sussex, Brighton - UK MA , Development Economics
1998	Faculty of Economics - University of Bari, Bari - Italy BA , Economics

VISITING POSITIONS

Jan 2012 - Apr 2012	<i>Visiting Researcher</i> Departament d'Economia, Universitat Jaume I, Castellón de la Plana, Spain
Oct 2010 - Nov 2010	<i>Visiting Researcher</i> SEI - Stockholm Environment Institute, Oxford Office, UK
Feb 2009 - Mar 2009	<i>Visiting Researcher</i> SEI - Stockholm Environment Institute, Oxford Office, UK
Sep 2002 - Dec 2002	<i>Visiting Research Fellow</i> Departamento de Economía, Universidad de Chile, Chile

HONOURS AND FELLOWSHIPS

- Rassegna Economica Prize for best paper, Napoli. 2012, Italy
- Erasmus Staff Training Mobility, Lifelong Learning Program, grant to visit the SEI-Oxford, 2010, Italy
- Young Economists' Prize of the International J.A. Schumpeter Society, EMAEE, 2003, Germany
- ESRC scholarship for attending a PhD programme at Sussex University, 2000, UK
- University of Bari scholarship for studying abroad, 1998, Italy
- Editorial board 'Campus' (monthly student magazine) Graduation Prize CAMPUS, 1998, Italy

RESEARCH INTERESTS

(1) Environmental economics; (2) Food waste; (3) Trade economics; (4) Sustainability transitions; (5) Knowledge economics; (6) Economics of innovation; (7) Evolutionary economics; (8) Development economics.

AFFILIATIONS (PAST AND PRESENT)

International Joseph A. Schumpeter Society (ISS)
Società Italiana degli Economisti (SIE)
Latin America and Caribbean Economic Association (LACEA)
Asociación Latino-Iberoamericana de Gestión Tecnológica (ALTEC)

SERVICES FOR THE ACADEMIC COMMUNITY

Refereeing

- Journal of Evolutionary Economics
- Small Business Economics
- Review of Industrial Organization
- Research Policy
- JASSS - Journal of Artificial Societies and Social Simulation
- Economics of Innovation and new Technology
- IRMJ - Information Resources Management Journal
- Journal of Political Science and International Relations
- Information Processing Letters

Books Refereeing

- Routledge – Taylor and Francis Group

Research projects Referee

- COST projects, European Commission
- FIRB projects, MIUR, Italy
- FWF projects, Austrian Science Fund, Austria

Doctoral programmes

- Mentor of single course, Prescott College, Arizona, USA
- External examiner, Macquarie University, Faculty of Business & Economics, Australia

PLENARY LECTURE, INVITED SEMINARS AND CONFERENCES

- **Keynote speaker** at *3rd Iberoamerican Congress on Biorefineries (CLAB)*, *4th Latin American Congress on Biorefineries and 2nd International Symposium on Lignocellulosic Materials*, Concepción, Chile, November 23-25, 2015
- **Opening Plenary Lecture** at the *RRB-11, the 11th International Conference on Renewable Resources and Biorefineries*, York, UK, on June 3-5, 2015
- Has been invited to present papers at various Academic Institutions (Max Planck Institute of Economics at Jena, SOAS at the University of London, SPRU at the University of Sussex, CESPRI - University “Bocconi”, Departamento de Economía de la Universidad de Chile).
- Has presented his papers at several international conferences (AAG-American Association of Geographers, International J. A. Schumpeter Society Conference, European Meeting on Applied Evolutionary Economics, Annual Workshop on Economics with Heterogeneous Interacting Agents, Seminario Latino-Iberoamericano de Gestión Tecnológica, Annual Meeting of the Latin America and Caribbean Economic Association, Società Italiana degli Economisti, etc.)
- International Scientific Committee of Conferences and Workshops:
 - MEDITERRANEAN WORKSHOP 2017, 23-24 October 2017 - Congress Center Saints Marcellino and Festo, Largo San Marcellino 10, Naples, Italy.
 - The Future of Food Waste: Challenges and Opportunities for Valorisation in Europe, 20th-21st September 2016 – Wageningen, The Netherlands;
 - International Symposium “Circular Economy and Sustainable Management of Renewable Resources”, 20-22 July 2016, Nisyros, Greece;
 - Total Food 2014, 11th -13th of November, 2014, Norwich Research Park, Norwich, UK;
 - COST Action TD1203 - Workshop on Food Waste Valorisation; 21st – 22nd January 2014, ENSIACET, Toulouse, France;
 - COST Action TD1203 - WG4 meeting on: Technical and sustainability assessment - Policy analysis; 8th of April 2013, Roma, Italy.
 - Sorrento meeting (years 2013 and 2014) - Mezzogiorni d’Europa e Mediterraneo nel tempo di mezzo. Le transizioni sostenibili, Novembre, Sorrento, Italy.

RESEARCH PROJECTS

COST ACTION TD1203 – Title: *Food waste valorisation for sustainable chemicals, materials & fuels (EUBis)*, Vice-Chair of the Action, Management Committee member and Work Group (WG4) leader.

FP7 - SSH – Title: *European Union Action to Fight Environmental Crime (EFFACE)*, member of the Uniroma1 research team, Project reference: 320276.

FP7 - REGPOT-2011-1 – Workpackage Leader (WP2) “Exchange of know-how and recruitment of experienced researchers”, project on: *Scientific & technological advancement in*

research on agro-energy: an integrated approach to renewable energy generation according to sustainability criteria (STAR-AgroEnergy)

World Health Organization – External consultant for the Action Plan for the Prevention of Avoidable Blindness and Visual Impairment; Research Team coordinator on: “Promoting Eye Health – a Policy Analysis”, 2011

SVIMEZ – Member of the research team on "SVIMEZ Annual Report"; years: 2011, 2012 and 2013

Fondazione Banca del Monte – Research team coordinator; project on: “Bio-refinery development and socio-economic impact in the province of Foggia (Apulia region – Italy)”, 2011

FP7-Support actions – Local Unit Coordinator of SUSTOIL - EU-funded research project on "Modelling stakeholder interplay and policy scenarios for biorefinery and biodiesel production", 2008-2010

CNEL - Took part in the research project "Strategie per l'innovazione e la conoscenza in un sistema-paese a bassa produttività", Consiglio Nazionale dell'Economia e del Lavoro, 2008

Tagliacarne Institute - Took part in the research project "2003 Report on SMEs in Italian Economy", Guglielmo Tagliacarne Institute, 2004

TEACHING

2014 - present Political Economy; Department of Law and Economics, Unitelma Sapienza University of Rome

2009 - present Introductory Economics; Department of Law, LUISS "Guido Carli"

2008 - 2012 Microeconomics; Faculty of Economics, University of Foggia

2006 - 2012 Economics of Innovation; Faculty of Economics, University of Foggia

2009 Knowledge-Based View of the Firm; guest lecturer in the course of "Globalisation and Innovation", Manchester Metropolitan University Business School

2008 - 2009 Introductory Economics; Faculty of Law, University of Roma "La Sapienza"

2008 - 2009 Economics of Innovation and Management (course taught in English); Faculty of Law, LUISS "Guido Carli"

2003 - 2006 Development Economics; Faculty of Political Science, University of Naples "L'Orientale"

2000 International Trade (Part II); Master (MA) in Economics of International Trade and European Integration (EU Tempus Programme), Faculty of International Relations, University of Economics, Prague

PUBBLICAZIONI

Books and edited books

- 'Food Waste Reduction and Valorisation - Sustainability Assessment and Policy Analysis' (ed.); Springer, 2017
- 'Knowledge, Innovation and Internationalisation' (ed.); Routledge, 2013
- 'Knowledge Diffusion and Innovation' (with R. Taylor); Edward Elgar, 2010
- 'L'apprendimento nell'economia della conoscenza' (with A. Frasca); FrancoAngeli, 2008
- 'Conoscenza, nuove disuguaglianze e tecnologia dell'informazione'; Rubbettino, 2004
- 'Knowledge Diffusion and Inequality'; Ph.D. thesis, SPRU-University of Sussex, 2003

Articles on peer-reviewed international journals

- 'Does food sharing leads to food waste reduction? An experimental analysis to assess challenges and opportunities of a new consumption model', (with E. Imbert, P.M. Falcone and A. Morone), *Journal of Cleaner Production*, [ISI-IF: 5.715], forthcoming, 2018.
- 'Greening of the financial system and fuelling a sustainability transition. A discursive approach to assess landscape pressures on the Italian financial system', (with P.M. Falcone and E. Sica) *Technological Forecasting & Social Change*, [ISI-IF: 2.625], 127: 23-37, 2018.
- 'Comparing policy strategies for a transition to a bioeconomy in Europe: The case of Italy and Germany', (with E. Imbert, L. Ladu and R. Quitzow) *Energy Research & Social Science*, [SNIP-IF: 1.967], 33: 70-81, 2017.
- 'Discretionary enforcement and strategic interactions between enforcement agencies and firms: a theoretical and laboratory investigation', (with A.R. Germani, A. Morone and P. Scaramozzino) *Journal of Regulatory Economics*, [ISI-IF: 0.909], 52(3): 255-284, 2017.
- 'Political ecology of health in the Land of Fires: a hotspot of environmental crimes in the south of Italy', (with G. D'Alisa, P.M. Falcone, A.R. Germani) *Journal of Political Ecology*, [SNIP-IF: 2.080], 24: 1-28, 2017.
- 'New consumption and production models for a circular economy', (with R. Navia) *Waste Management & Research*, [ISI-IF: 1.297], 2016: 34(6) 489-490.
- 'The Times They Are A-Changing - Making the transition towards a sustainable economy', invited perspective article, *Biofuels, Bioproducts & Biorefining*, [ISI-IF: 3.694], 2016: 10(4) 369-377.
- 'The focal point in the Traveller's Dilemma: An Experimental Study', (with A. Morone) *Bulletin of Economic Research*, [ISI-IF: 0.358], 68: 123-132, 2016.
- 'Tackling Uncertainty through Business Plan Analysis - A case study on citrus waste valorisation in the South of Italy' (with V.E. Tartiu and A. Ferrari), *Agriculture*, [SNIP-IF: 1.840], 6(1), 5, 2016.
- 'Unpacking Landscape Pressures on Socio-Technical Regimes: Insights from the urban waste management system' (with A. Lopolito et al.), *Environmental Innovation and Societal Transitions*, [SNIP-IF: 2.650], 20: 62-74, 2016.

- 'Investigating the drivers of innovation diffusion in a low income country context. The case of Adoption of Improved Maize Seed in Malawi' (with S. Derwisch et al.), *Futures*, [ISI-IF: 1.802], 81: 161-175, 2016
- 'Assessing the Economic Profitability of Fodder Legume Production for Green Biorefineries - A cost-benefit analysis to assess farmers profitability' (with F. Papendiek, V.E. Tartiu, J. Venus and A. Hönig), *Journal of Cleaner Production*, [ISI-IF: 5.715], 112: 3643-3656, 2016.
- 'Innovation and Exporting: Does quality matter?' (with C. Imbriani and F. Renna), *International Trade Journal*, [SNIP-IF: 0.750], 29(4): 273-290, 2015.
- 'Assessing the Potential of Biowaste for Bioplastics Production through Social Network Analysis' (with V.E. Tartiu and P. Falcone), *Journal Cleaner Production*, [ISI-IF: 5.715], 90: 43-54, 2015.
- 'Innovation, quality and exports: the case of Italian SMEs' (with C. Imbriani and G. Testa), *The Journal of International Trade & Economic Development*, [ISI-IF: 0.341], 23(8): 1089-1111, 2014.
- 'Environmental Justice and Air Pollution: A Case Study on Italian Provinces' (with A.R. Germani and G. Testa), *Ecological Economics*, [ISI-IF: 3.227], 106: 69-82, 2014.
- 'Estimating individual and group preference functionals using experimental data' (with A. Morone), *Theory and Decision* [ISI-IF: 0.750], 77: 403-422, 2014.
- 'Securing support for eye-health policy in low and middle income countries: Identifying stakeholders through a multilevel analysis' (with E. Camacio Cuena, I. Kokur and N. Banatvala), *Journal of Public Health Policy* [ISI-IF: 1.775], 35(2): 185-203, 2014.
- 'Individual and Group Behavior in the Traveler's Dilemma: An Experimental Study', (with A. Morone and A.R. Germani), *Journal of Behavioral and Experimental Economics* [ISI-IF: 0.809], 49(3): 1-7, 2014.
- 'Emerging innovation niches: An agent based model' (with R. Taylor and A. Lopolito) *Research Policy* [ISI-IF: 4.495], 42(6-7): 1225-1238, 2013.
- 'Innovation activities and Italian SMEs' exports decisions a multi-treatment analysis' (with F. Renna and G. Testa), *International Journal of Globalisation and Small Business*, [SNIP-IF: 0.780], 5(4): 256-272, 2013.
- 'Proximity, knowledge integration and innovation: an agenda for agent-based studies' (with R. Taylor), *Journal of Evolutionary Economics* [ISI-IF: 0.862], 22(1): 19-47, 2012.
- 'Agglomeration economies, local cluster and foreign direct investments - a pilot study for Emilia Romagna region' (with C. Imbriani, R. Pittiglio and F. Reganati), *Economics Bulletin*, [SNIP-IF: 0.270], 32(1): 662-674, 2012.
- 'Eliciting environmental preferences of Ghanaians in the laboratory: An incentive-compatible experiment' (with A. Morone and Y. Meroz), *International Journal of Environment and Sustainable Development*, [SNIP-IF: 0.450], 10(2): 119-136, 2011.
- 'An agent-based model approach to innovation niche creation in socio- technical transition pathways' (with R. Taylor and A. Lopolito), *Economics Bulletin*, [SNIP-IF: 0.270], 31(2): 1780-1792, 2011.
- 'Innovation niches and socio-technical transition: a case study of bio-refinery production' (with A. Lopolito and R. Sisto), *Futures* [ISI-IF: 1.802], 43(1): 24-38, 2011.

- ‘Socio-technical transition pathways and social networks: a toolkit for empirical innovation studies’ (with A. Lopolito), *Economics Bulletin*, [SNIP-IF: 0.270], 30(4): 2720-2731, 2010.
- ‘Boundary and interior equilibria: What drives convergence in a 'beauty contest'?’ (with A. Morone), *Economics Bulletin*, [SNIP-IF: 0.270], 30(3): 2097-2106, 2010.
- ‘Firms Growth, Size and Innovation’ (with G. Testa), *Economics of Innovation and New Technology*, [SNIP-IF: 0.990], 17(4): 311-29, 2008.
- ‘Knowledge diffusion and Networking in the Organic Production Sector: A Case Study’ (with R. Sisto and R. Taylor), *EuroChoices*, [SNIP-IF: 0.750], 5(3): 40-46, 2006.
- ‘The two faces of knowledge diffusion: the Chilean Case’, *Journal of International Development* [ISI-IF: 0.786], 18(1): 29-50, 2006.
- ‘Knowledge Diffusion Dynamics and Network Properties of Face-to-Face Interactions’ (with R. Taylor), *Journal of Evolutionary Economics* [ISI-IF: 0.862], 14(3): 327-351 2004.
- ‘Small world dynamics and the process of knowledge diffusion. The case of the metropolitan area of the great Santiago of Chile’ (with R. Taylor), *Journal of Artificial Societies and Social Simulation* [ISI-IF: 1.733], 7(2), 2004.

Other publications on peer-reviewed international journals

- Book review ‘Agent-Based Models of the Economy: From Theories to Applications’ by Boero et al., *Journal of Artificial Societies and Social Simulation* [ISI-IF: 1.160], vol. 18, n. 4, 2015
- Knowledge Diffusion and Innovation: Modelling Complex Entrepreneurial Behaviours by *Piergiuseppe Morone and Richard Taylor*: A Response to the Review, (with R. Taylor), *Journal of Artificial Societies and Social Simulation* [ISI-IF: 1.160], vol. 14, n. 2, 2011
- Book review ‘Innovation, Evolution and Complexity Theory’ by Koen Frenken, *Journal of Artificial Societies and Social Simulation* [ISI-IF: 1.160], vol. 10, n. 3, 2007

Chapters on international books

- ‘Grassroots Innovations and the Transition Towards Sustainability: Tackling the Food Waste Challenge’ (with V.E. Tartiu), in P. Morone, F. Papandiek, and V.E. Tartiu (eds.), *Food Waste Reduction and Valorisation*, Springer, 2017.
- ‘Food Supply Chain Waste: Emerging Opportunities’ (with K. Privett, J.H. Clark, M. Arshadi, A. Koutinas, N. Gathergood, and R. Luque), in F. Cavani, S. Albonetti, F. Basile, A. Gandini (eds.), *Chemicals and Fuels from Bio-Based Building Blocks*, Wiley, 2016.
- ‘Victims in the ‘Land of Fires’: Illegal Waste Disposal in the Campania region – Italy’ (with A.R. Germani, G. D’Alisa and P.M. Falcone), in *Fighting Environmental Crime in Europe and Beyond: The Role of the EU and its Member States*, Palgrave Macmillan Publishers, 2016.
- ‘Transition to a sustainable agro-food system: the role of innovation policies’ (with L. Cottoni), in C.M. Galanakis (ed.), *Innovation strategies for the food industry: tools for implementation*, Elsevier, 2016
- ‘Biofuels: Technology, Economics and Policy Issues’ (with L. Cottoni), in R. Luque, J. Clark, K. Wilson and C. Lin (eds.), *Handbook of Biofuels’ Production: Processes and Technologies* - Second edition, Elsevier, 2016

- ‘The role of landscape in the sustainable transition towards a new urban waste management system’ (with A. Lopolito), in J. Condie and A. M. Cooper (eds.) *Dialogues of Sustainable Urbanisation: Social Science Research and Transitions to Urban Contexts*, Penrith: University of Western Sydney, 2015
- ‘Addressing Uncertainty in Complex Systems. The case of bio-based products derived from urban bio-waste valorisation’ (with V. E. Tartiu), in C. Meloni and G. Dellino (eds.), *Uncertainty Management in Simulation-Optimization of Complex Systems: Algorithms and Applications*, Springer’s Operations Research/Computer Science Interfaces Series Springer, 2015
- ‘Knowledge, Innovation and Internationalisation: a roadmap’, in P. Morone (ed.), *Knowledge, Innovation and Internationalisation*, Routledge, 2013
- ‘Firms Internationalisation, Innovation Strategies and Product Quality’ (with F. Renna), in P. Morone (ed.), *Knowledge, Innovation and Internationalisation*, Routledge, 2013
- ‘Looking around: the smart way of Italian SMEs to innovate’ (with C. Petraglia and G. Testa), in E. S. Andersen and A. Pyka (eds.), *Long term economic development – demand, finance, organization, policy and innovation in a Schumpeterian perspective*, Springer, Berlin, Heidelberg, New York, 2013.
- ‘Innovation niche stability with a short-term policy intervention’ (with A. Lopolito and R. Taylor) in: Teglio, A., Alfarano, S., Camacho-Cuena, E., Ginés-Vilar, M. (eds.), *Managing Market Complexity*, Springer, 2013.
- ‘Modelling Stakeholders interplay and Policy Scenarios for Biorefinery implementation’ (with A. Lopolito, M. Prosperi and C. De Lucia), in: Kazmi, A. (ed.), *Advanced Oil Crop Biorefineries*, RSC Publishing, UK, 2012
- ‘Knowledge integration and network structure: modelling innovation activity’ (with R. Taylor), in: Karlsson, C. Johansson, B. e Stough, R. R. (eds.), *Innovation, Technology and Knowledge*, Routledge Economics: London, 2011.
- ‘An Experimental Study on Discretionary Environmental Enforcement’ (with A.R. Germani and A. Morone), in: C. Dias Soares, J. Milne, H. Ashiabor, K. Deketelaere and L. Kreiser (eds.), *Critical Issues in Environmental Taxation VIII*, Oxford University Press, UK, 2010
- ‘Knowledge Architecture and Knowledge Flows’ (with R. Taylor), *Encyclopedia of Information Science and Technology*, 2nd Edition, IGI Global Publisher, USA, 2009
- ‘Guessing Games and People Behaviours: What can we Learn?’ (with A. Morone), Abdellaboui, M. and Hey, J. D. (eds.), *Advances in Decision Making under Risk and Uncertainty*, Springer, 2008
- ‘Modelling Knowledge Production and Integration in Working Environments’ (with R. Taylor), Edmonds, B., Iglesias, C. H. and Troitzsch, K. G. (eds.), *Social Simulation: Technologies, Advances and New Discoveries*, IGI Global Publisher, USA, 2007
- ‘A Laboratory Experiment of Knowledge Diffusion Dynamics’ (with A. Morone and R. Taylor), Cantner, U. and Malerba, F. (eds.), *Innovation, Industrial Dynamics and Structural Transformation*, Springer, 2007
- ‘Complex Learning Process and the Risk of Exclusion: a Case Study’ (with R. Taylor), R. Casas, C. De Fuentes e A.O. Vera-Cruz (eds.), *Acumulacion de capacidades tecnologicas, aprendizaje y cooperacion en la esfera global y local* (Spanish Edition), Miguel Angel Porrúa, Mexico, 2007

- 'Knowledge Diffusion with Complex Cognition' (with R. Taylor), Pyka, A., Hanusch H. (eds.), *Applied Evolutionary Economics and the Knowledge-based Economy*, Edward Elgar, Cheltenham, 2006
- 'Poverty in the Globalisation Era: Facts and Policies' (with C. Imbriani), Billi, A., Boccella, N. (eds.), *Développement, inégalités, pauvretés*, Karthala, Paris, 2005

Articles on Italia journals

- 'Waste and innovation. The role of organized crime in a dualistic economic system', (with A.R.Germani, C. Imbriani and F. Reganati), *Rassegna Economica*, 2013/1
- 'Small firms' growth, digital inequality and regional divides: the case of Italy', *Rassegna Economica - Quaderni*, Premio Rassegna Economica (L'interscambio e l'integrazione economica tra il Nord ed il Sud Italia), 2012(21): 11-28, 2012
- 'Knowledge Opportunities and ICT. Growth and Inequality: a Middle Income Country Experience' (with C. Imbriani), *International Economics*, vol. 60, n. 4, 2007
- 'Vincoli Strutturali delle Piccole e Medie Imprese, Mercato del Lavoro e Conoscenza' (with C. Imbriani); in *Imprese e Territorio*, n. 2006/0
- 'Investigating the Effects of Information on Income Distribution Using Experimental Data' (with A. Morone), *Rassegna Economica*, vol. 68, n. 1, 2005
- 'Emerging Inequality and the Role of Technological Change in the Global Economy' (with C. Imbriani), *La Comunità Internazionale*, vol. 59, n. 2, 2004
- 'Globalisation and Inequality: the Effects of Trade Liberalisation on Developing Countries', *Studi Economici*, vol. 80, n. 2, 2003
- 'Economic Effects of Trade and Technology Progress on Wage Inequality in Latina American Countries', *International Economics*, vol. 54, n. 1, 2001

Chapters on Italian books

- 'Urban Requalification Between Technological Innovation And Sustainable Development' (with A.R. Germani), in M. Francesca (ed.), *Collana Atti S.I.S.Di.C.*, Edizioni Scientifiche Italiane, 2015
- 'Analisi economica dei costi della distruzione di merci illegali e sicurezza nazionale' (with C. Imbriani and P. Falcone), in M. Antinucci (ed.), *Il procedimento di distruzione delle merci illegali o contraffatte*, Pisa University Press, 2014
- 'Agent Based Modeling e ruolo della policy nella transizione socio-tecnologica: una applicazione al settore delle bio-raffinerie in Capitanata' (with D. Anguilano and A. Lopolito), in Lopolito A., M. Prosperi e G. Nardone (eds.), *Potenzialità di Sviluppo e Sostenibilità Socio-Economica e Ambientale del Settore delle Bioraffinerie in Provincia di Foggia*, FrancoAngeli, Milano, 2014
- 'Capitale umano e diffusione della conoscenza in rete. Autonomia o complementarietà con la formazione tradizionale' (with A. Frasca), in C. Imbriani, N. Boccella (eds.), *L'economia politica in rete*, Rubbettino Editore, 2008.
- 'Innovazione, network di imprese e conoscenza: quale ruolo per la geographical proximity?' (with A. Frasca), in: A. Lopes, F. Macario, P. Mastroberardino (eds.), *Reti di imprese. Scenari economici e giuridici*, Giappichelli Editore, 2007.

- ‘Dinamiche informali di apprendimento e networks di imprese: un caso di studio’ (with A. Lo Polito, R. Sisto and R. Taylor), in Lopes A., Lorizio M. e Reganati F. (eds.), *Istituzioni e imprese nello sviluppo locale*, Carocci, 2005.

Reports and short articles

- ‘La bioeconomia in Italia: rischi e opportunità per il Mezzogiorno?’, Rapporto SVIMEZ 2016 sull’economia del Mezzogiorno, Bologna: Il Mulino, 2016.
- ‘Commento al libro di Felice Lopresto «Eclissi delle teorie economiche. Leggere l’economia attraverso l’esperienza biblica», Contributo di Piergiuseppe Morone’, UCID Letter, 1/2015, pp. 45-48.
- ‘Crescita economica e ambiente in una prospettiva di sviluppo duale’, Rapporto SVIMEZ 2013 sull’economia del Mezzogiorno, Bologna: Il Mulino, 2013
- ‘Eterogeneità territoriale e ambiente: specializzazione produttiva ed enforcement’, Rapporto SVIMEZ 2012 sull’economia del Mezzogiorno, Bologna: Il Mulino, 2012
- ‘Investing in Eye Health: Securing the Support of Decision Makers’, WHO Report, Action plan for the prevention of avoidable blindness and visual impairment, Genève-WHO, 2012
- ‘Superare la digital inequality: le opportunità dell’economia digitale nel Sud’, Rapporto SVIMEZ 2011 sull’economia del Mezzogiorno, Bologna: Il Mulino, 2011
- ‘Assessing the development status of a bio-refinery niche in South of Italy’, in *Biorefinery Researcher*, Issue 4, May 2010.