

# Piergiuseppe Morone

Professore Ordinario di Politica Economica

**Unitelma Sapienza**

Dipartimento di Scienze Giuridiche ed Economiche

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## POSIZIONE CORRENTE

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- Nov 2015 - presente      *Professore ordinario di politica economica*  
Unitelma-Sapienza, Roma, Dipartimento di Scienze Giuridiche ed Economiche
- May 2017 - presente      *Project Coordinator - H2020-BB-2016-2017*  
727740 - **STAR-ProBio** (Estimated Project Cost: €5,306,371.50)  
European Commission - Research Executive Agency (REA)
- Nov 2014 - presente      *Presidente del Consiglio di CdL Magistrale – Economia, Management e Innovazione*  
Unitelma-Sapienza, Roma, Dipartimento di Scienze Giuridiche ed Economiche
- Nov 2014 - presente      *Professore a contratto di economia politica*  
LUISS "Guido Carli", Dipartimento di Giurisprudenza

## POSIZIONI PRECEDENTI

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- Set 2014 - Nov 2017      *Vice-Chair of the **COST** Action **TD1203***  
European Commission - European Cooperation in Science and Technology
- Nov 2014 - Ott 2015      *Professore associato confermato di economia politica*  
Unitelma-Sapienza, Roma, Dipartimento di Scienze Giuridiche ed Economiche
- Dic 2012 - Ott 2014      *Professore associato confermato di economia politica*  
Sapienza Università di Roma, Dipartimento di Studi Giuridici, Filosofici ed Economici – Istituto di Economia e Finanza
- Nov 2006 - Dic 2012      *Professore associato confermato di economia politica*  
Università di Foggia, Dipartimento di Economia
- Nov 2008 - Ott 2012      *Professore a contratto di economia politica*  
LUISS "Guido Carli", Dipartimento di Giurisprudenza
- Dic 2004 - Ott 2006      *Ricercatore universitario di politica economica*  
Università di Napoli "L'Orientale", Facoltà di Scienze Politiche
- Feb 2002 - Dic 2004      *Assegnista di ricerca*  
Università di Roma "La Sapienza", Facoltà di Giurisprudenza

## FORMAZIONE

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- 2003      SPRU - University of Sussex, Brighton - UK  
**PhD**, Science and Technology Policy (15/09/2003)
- 2003      Facoltà di Economia - Università di Bari - Italia  
**Dottorato di Ricerca**, Politiche per lo Sviluppo Sostenibile del Territorio (04/07/2003)
- 1999      School of Economics - University of Sussex, Brighton - UK  
**MA**, Development Economics (13/10/1999)
- 1998      Facoltà di Economia - Università di Bari - Italia  
**Laurea** (110 e lode), Economia (27/07/1998)

## KEYNOTES TALKS & PLENARY LECTURES

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- **Keynote speaker** at *3rd Iberoamerican Congress on Biorefineries (CIAB), 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

## EDITOR/GUEST EDITOR PER LE SEGUENTI RIVISTE

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- Journal of Cleaner production (ELSEVIER - IF: 4.959)  
*Special Section Guest Editor: "Food Waste: Challenges and Opportunity for the Emerging Bio-Economy"*
- Current Opinion in Green and Sustainable Chemistry (ELSEVIER)  
*Section editor "New Business models, ethic, legislation and economics"*
- Open Agriculture (DeGruiter)  
*Section editor "Agricultural Economics"*
- Information Resources Management Journal (IGI-Global)  
*Member of Editorial Review Board*

## PREMI E BORSE DI STUDIO

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### PREMI

- **Premio Rassegna Economica**, Primo classificato - miglior paper sulla tematica: 'L'interscambio e l'integrazione economica tra il Nord ed il Sud Italia' Napoli, 2012
- **Young Economists' Prize - International J.A. Schumpeter Society**, European Meeting on Applied Evolutionary Economics (EMAE), 2003, Germania
- **Premio di laurea CAMPUS**, Comitato editoriale della rivista 'Campus', 1998, Italia

### BORSE DI STUDIO

- Erasmus Staff Training Mobility, Lifelong Learning Program, borsa presso lo Stockholm Environment Institute (SEI) di Oxford, 2010, Italy
- LUISS – Guido Carli, Contributo di ricerca, 2005/2006, Italia
- Borsa di studio ESRC (Economic and Social Research Council) per la frequenza di un corso di PhD alla Sussex University, 2000, UK
- Università di Bari, borsa di studio per il perfezionamento all'estero, 1998, Italia

## VISITING E TEACHING ALL'ESTERO

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2012	<i>Visiting Research Fellow</i> Departament d'Economia, Universitat Jaume I, Castellón de la Plana, Spain
2010	<i>Visiting Researcher</i> SEI - Stockholm Environment Institute, Oxford Office, UK
2009	<i>Guest lecturer</i> Knowledge-Based View of the Firm - corso di "Globalisation and Innovation", Manchester Metropolitan University Business School, UK
2002	<i>Visiting Research Fellow</i> Departamento de Economía, Universidad de Chile, Chile
2000	<i>Lecturer</i> International Trade (Part II); Master in Economics of International Trade and European Integration, University of Economics, Praga, Rep. Ceca

## INCARICHI ACCADEMICI

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Mar 2012 - Set 2014	<i>Coordinatore del Gruppo tecnico per il Riesame della qualità dei Corsi di Studio</i> Sapienza - Università di Roma, Facoltà di Giurisprudenza
Feb 2012 - Ott 2014	<i>Membro della Giunta della Facoltà di Giurisprudenza</i> Sapienza - Università di Roma
Feb 2012 - Ott 2014	<i>Membro della Giunta di Dipartimento (DiGEF)</i> Sapienza - Università di Roma
Giu 2012 - Dic 2012	<i>Membro della Commissione Scientifica di Ateneo</i> Università di Foggia

## INTERESSI DI RICERCA

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(1) Economia dell'innovazione; (2) economia della conoscenza; (3) economia evolutiva; (4) economia dell'ambiente; (5) economia dello sviluppo.

## AFFILIAZIONI (PASSATE E PRESENTI)

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Sustainability Transition Research Network (STRN)  
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)

## SERVIZI PER LA COMUNITÀ SCIENTIFICA (PASSATI E PRESENTI)

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*Editor, Guest Editor o membro dell'Editorial Review Board per le seguenti riviste:*

- Sustainability (MDPI – IF: 1.789)  
*Special Issue "Sustainability Transition towards a Bio-Based Economy: New Technologies, New Products, New Policies"*
- Journal of Cleaner production (ELSEVIER - IF: 4.959)  
*Special Section Managing Guest Editor: "Food Waste: Challenges and Opportunity for the Emerging Bio-Economy"*
- Current Opinion in Green and Sustainable Chemistry (ELSEVIER)  
*Section editor "New Business models, ethic, legislation and economics"*
- Open Agriculture (DeGruiter)  
*Editor "Agricultural Economics"*
- Information Resources Management Journal (IGI-Global)  
*Member of Editorial Review Board*

*Referee per le seguenti riviste*

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| ▪ Journal of Evolutionary Economics                       | ▪ IRMJ - Information Resources Management Journal          |
| ▪ Journal of Cleaner Production                           | ▪ Journal of Political Science and International Relations |
| ▪ ICC - Industrial and Corporate Change                   | ▪ Environment, Development and Sustainability              |
| ▪ Small Business Economics                                | ▪ Biomass & Bioenergy                                      |
| ▪ Review of Industrial Organization                       | ▪ Int. J. of Molecular Sciences (MDPI)                     |
| ▪ Research Policy   | ▪ Sustainability (MDPI)                                    |
| ▪ JASSS   | ▪ Eurasian Business Review (EABR)                          |
| ▪ SpringerPlus  | ▪ South Asian Journal of Global Business Research          |
| ▪ Technological Forecasting & Social Change               | ▪ Information Processing Letters                           |
| ▪ Computational & Mathematical Organization Theory (CMOT) | ▪ Regional Studies   |
| ▪ Economics of Innovation and new Technology              | ▪ Energy Policy  |

*Referee per le seguenti case editrici*

- Edward Elgar Publishing
- Routledge – Taylor and Francis Group
- Bentham Science Publishers

*Referee per i seguenti progetti*

- VQR, MIUR, Italia
- Progetti PRIN, MIUR, Italia
- Progetti COST, Commissione Europea
- Progetti FIRB, MIUR, Italia
- Progetti FWF, Austrian Science Fund, Austria

È stato invitato a commentare alcuni articoli in ambito economico pubblicati su Wikipedia nell'ambito del progetto **WikiProject Economics Page** (progetto sviluppato da Yan Chen, Daniel Kahneman Collegiate Professor of Information, University of Michigan & Robert Kraut, Herbert A. Simon Professor of Human-Computer Interaction, Carnegie Mellon University).

*Impegno nell'ambito di programmi di Ph.D.*

- Mentor of single course, Ph.D. programme, Course title: Topics in Biomass, Energy and Sustainability, Prescott College, Arizona, USA
- External examiner, Ph.D. program in economics, Macquarie University, Faculty of Business & Economics, Australia
- Coordinatore del Dottorato di Ricerca in “Teorie delle scelte economiche” – XXVI Ciclo, Università di Foggia
- Tutor scientifico di tesi di dottorato; Dottorato di Ricerca in “Metodi e Modelli per l'Economia e la Finanza”, Scuola di Dottorato in Economia, Sapienza - Università di Roma
- Tutor scientifico di tesi di dottorato; Dottorato di Ricerca in “Teorie delle scelte economiche”, Università di Foggia
- Promotore e responsabile scientifico di un accordo bilaterale di collaborazione tra l'Università di Foggia e lo Stockholm Environment Institute di Oxford (UK) per lo scambio di PhD students e staff members
- Promotore e responsabile scientifico di un accordo bilaterale di collaborazione tra l'Università di Foggia e il Department of Economics - Universitat Jaume I (Castellón, Spagna) per lo scambio di PhD students e staff members

## **CONFERENZE E SEMINARI**

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- Partecipazione a comitati scientifici di convegni e workshops internazionali:
  - 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, 11<sup>th</sup>-13<sup>th</sup> 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.
- Ha presentato papers a varie conferenze internazionali (tra cui: Società Italiana degli Economisti, International J. A. Schumpeter Society Conference, European Meeting on Applied Evolutionary Economics, Annual Workshop on Economics with Heterogeneous Interacting Agents, Seminario Latino-Iberoamericano de Gestion Tecnologica, Annual

Meeting of the Latin America and Caribbean Economic Association, Renewable Resources and Biorefineries-RRB, etc.)

- È stato invitato a presentare i suoi lavori presso varie istituzioni accademiche (tra cui: TIK Centre for Technology, Innovation and Culture, Oslo, Norway; Jena Economic Research Seminar, Germany; Athens Agricultural University; Scuola Superiore Sant'Anna; SOAS at the University of London; SPRU at the University of Sussex; CESPRI - Università "Bocconi"; Departamento de Economía de la Universidad de Chile; DSE - Università degli Studi di Bari).

## **PROGETTI DI RICERCA E CONSULENZE**

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- **COST ACTION TD1203** – Title: *Food waste valorisation for sustainable chemicals, materials & fuels (EUBis)*, Management Committee member and Vice Chare of the Action.
- **FP7-REGPOT** – Workpackage Leader del WP2 "Exchange of know-how and recruitment of experienced researchers" nell'ambito del progetto *Scientific & technological advancement in research on agro-energy: an integrated approach to renewable energy generation according to sustainability criteria (STAR-AgroEnergy)*, FP7-REGPOT-2011-1 (From 2011-09-01 to 2015-08-31)
- **WHO** – Consulente nell'ambito dell'Action Plan for the Prevention of Avoidable Blindness and Visual Impairment, coordinatore scientifico dell'unità di ricerca su: "Promoting Eye Health – a Policy Analysis", 2011
- **SVIMEZ** – Membro del gruppo di ricerca su "Rapporto SVIMEZ 2011", contributo su "Oltre il Digital Divide: Disuguaglianza Digitale come Nuovo Dualismo?", 2011
- **Fondazione Banca del Monte** – Coordinatore scientifico; progetto di ricerca su: "Prospettive di sviluppo del settore delle bioraffinerie e potenziali ricadute socio-economiche in Provincia di Foggia", 2011
- **FP7-Energy - Support actions** – Coordinatore scientifico dell'unità di ricerca locale del progetto SUSTOIL (EU-funded research project - 7th Framework Program) su "Modelling stakeholder interplay and policy scenarios for biorefinery and biodiesel production", Project reference: 213637; (From 2008-06-01 to 2010-05-31)
- **CNEL** – Membro del gruppo di ricerca su "Strategie per l'innovazione e la conoscenza in un sistema-paese a bassa produttività", CNEL , 2008
- **Istituto Tagliacarne** – Membro del gruppo di ricerca su "2003 Report on SMEs in Italian Economy", Guglielmo Tagliacarne Institute, 2004
- **CGIS** – Membro del gruppo di ricerca su "Sistemi Statistici sulla Ricerca e l'innovazione nella Società della Conoscenza", Commissione per la Granzia dell'Informazione Statistica (Presidenza del Consiglio dei Ministri), 2005
- **CGIS** – Membro del gruppo di ricerca su " Le Statistiche sulle Esportazioni delle Imprese Italiane ", Commissione per la Granzia dell'Informazione Statistica (Presidenza del Consiglio dei Ministri), 2003
- **Università di Bari** – Coordinatore di una ricerca per giovani studiosi su "The economic effects of international trade and technological progress on poverty and inequality in Latin American countries", Università di Bari, 2002

## **DIDATTICA**

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2015 - presente	Economia dell'innovazione; Unitelma-Sapienza, Roma
2014 - presente	Politica economica; Unitelma-Sapienza, Roma
2014 - presente	Economia politica; Dipartimento di Giurisprudenza, LUISS "Guido Carli"
2015 - 2015	Politica del credito e finanziaria; Unitelma-Sapienza, Roma
2013 - 2014	Istituzioni di economia politica; Facoltà di Giurisprudenza, Sapienza – Università di Roma
2013 - 2014	Politica economica; Facoltà di Giurisprudenza, Sapienza – Università di Roma

2006 - 2013	Economia dell'innovazione; Facoltà di Economia, Università di Foggia
2008 - 2012	Economia politica; Facoltà di Giurisprudenza, LUISS "Guido Carli"
2008 - 2012	Economia politica I; Facoltà di Economia, Università di Foggia
2008 - 2009	Economia politica; Facoltà di Giurisprudenza, Università di Roma "La Sapienza"
2008 - 2009	Economia dell'innovazione (corso in lingua inglese); Facoltà di Giurisprudenza, LUISS "Guido Carli"
2003 - 2006	Economia dello sviluppo; Facoltà di Scienze Politiche, Università di Napoli "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, Praga.

## PUBBLICAZIONI

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### *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 Pierygiuseppe 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
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