ORCID : 0000-0001-7065-7313

Scopus Author ID: 55803529200

ResearcherID: B-1575-2016

Professore Ordinario presso il Dipartimento di Economia Ingegneria e Impresa dell'Università della Tuscia di Viterbo

-**Full Professor of Technology and Management of production, Operation management and Quality assurance** at the Department of Engineering, Economics and Management at the Università Degli Studi Della Tuscia

-Chairman of the Master's degree in Circular Economy Department of Economics, Engineering, Society and Business Organization – "Università Degli Studi della Tuscia"

-Founder of the Green Lean Management Laboratory

-Director of the Master for High Qualification in Innovation for Competitive Finance and EU Projects Design - La Tuscia University -

-Director of Master in Trasport Security and Cyber Protection La Tuscia University - https://misas.unitus.it/comitato-ordinatore/

-President at Consortium Università per Civitavecchia Consortium (Italy): "Università degli Studi della Tuscia", Municipality of Civitavecchia, Cassa di risparmio per Civitavecchia Fundation (2018-2021)

-President of C.I.R.D.ER (2015-2017)– Interdepartmental Center for Research and Diffusion of Renewable Energies – "Università Degli Studi Della Tuscia" –Coordinator and responsible for promoting research actions in order to improve scientific and technical support for the use of renewable energy sources - http://www.cirder.org

-External Expert European Commission and Vice-Chair in managing team of Experts for the European Commission

-National Member CEN/ISO for the UNI/CT057 : "Economia Circolare" - "Circular economy"
-National Member ISO/TC 207/SC 5 - Life cycle assessment -UNI/CT 004/GL 10 "Gestione ambientale di prodotto"

2005-2015 - Associate Professor of Technology, Operations Management and Quality Assurance at the Department of Economics and Management at the "Università degli Studi della Tuscia"

-Auditor and member of the board of auditors in private companies and public institutions

-Director of C.INT.E.S.T. (2009-2015) – Interuniversity Center for research innovation and land development – "Università degli studi della Tuscia" and "Università degli Studi di Roma Tor Vergata" – Coordinator of strategic activities in research and development of actions with high technological content and with a strong multidisciplinary approach (Deputy director at present). www.unitus.it/cintest

-Consultant Expert for Technology evaluation and financial innovation strategies for companies, private and public organizations

-Technical consultant for private companies litigation in national civil courts and in criminal courts judgment

-Representing the petitioners at the National tax Court of First Instance, Tax Court of Appeal

-Chartered accountant: experience in financial reporting, accounting, and tax planning covering a variety of industries from start-up business, to financial management and company closures.

Education and Postgraduate training

2001 - Research fellowship in " Innovation in the pharmaceutical industry and evolution trends" at the Commodity Science Department of the Faculty of Economics at "La Sapienza" University of Rome

2000 - Ph.D. in Commodity Sciences ("Essay on the Analysis of the Pharmaceutical Industry and dynamics in Europe ") from the Commodity Science Department of the Faculty of Economics at "La Sapienza University" of Rome under the supervision of Profs. Ernesto Chiacchierini and Prof.ssa Lucia Corazzi Usai

1993 – University degree in Business Management and Economy at the University of Rome "La Sapienza" under the supervision of Prof. Ernesto Chiacchierini with an essay on "production management of embottling companies

Scientific Activity

Author of over 150 publications* in Technology, Commodity Science, and Financial issues. Scientific activity is focused on three mainstream of research:
-Technology evaluation and corporate innovation strategies; Environmental aspects and production processes: economic study and implementation of new organizational models; Quality instruments for the enterprise innovation management.

-Experienced Supervisor of PhD Students
Other Positions held

Member of the scientific PhD board in Science, Technology and Biotechnology for Sustainability of "La Tuscia University topics "Innovazione nei sistemi biologici, agroalimentari e forestali" (www.miur.it)

Member of the Executive team of the Center for Science and Commercial Diplomacy

Member of the board of the AICQ-CI : Italian Association for the Culture of Quality Management

Member of the board of University Consortium for Industial Economics and Management - "Consorzio Universitario di Economia Industriale e Manageriale" CUEIM

Member of H2cU Honors Center of Italian Universities

President of National public commission for Chartered accountant habilitation

Member and president of recruitment commissions for researchers, public employees and private companies.

2016 - Member of the National Scientific qualification committee ASN (SECS-P 13)

2018 -Statutory Auditor of AIDEA : Accademia Italiana di Economia Aziendale

Reviewer and Guest editor for international Journals - (link here: http://www.mdpi.com/journal/sustainability/special_issues/small-scale_energy_conversion)

Senate of the Republic Hearing at XIII Standing Committee: Environment, Environmental Properties, and the Land;

Observations on the Circular Economy Package (AG 166-167-168-169) - link to VIDEO

Link to: Mosconi's report to the XIII Committee -(AG 166-167-168-169)

Some Recent international Publications

"Strategies for enhancing the efficiency of packaging and managing packaging waste in compliance with regulations". E.M. Mosconi, Mariarita Tarantino, Andrea Colantoni - Solid Waste Management (2024)– IntechOpen - DOI: 10.5772/intechopen.1007064

"Demolition of the European ships fleet: A scenario analysis". Tola, F., Mosconi, E.M., & Gianvincenzi, M.. In Marine Policy (2024), 166, 106222.https://doi.org/10.1016/J.MARPOL.2024.106222

"Navigating the EU Ship Recycling Market: Economic and Environmental Perspectives". Tola, F., Mosconi, E. M., Marconi, M., & Gianvincenzi, M., Journal of Circular Economy, (2024). Volume 2, https://doi.org/10.55845/FJTP4757

Battery Waste Management in Europe: Black Mass Hazardousness and Recycling Strategies in the Light of an Evolving Competitive Regulation M Gianvincenzi, EM Mosconi, M Marconi, F Tola - in Recycling (2024) ISSN 23134321- 9(1), 13; https://doi.org/10.3390/recycling9010013

Eco-design Framework for a Battery Sustainable Lifecycle Management. Gianvincenzi, M., Marconi. M., Mosconi, E. M., & Tola, F , Lecture Notes in Mechanical Engineering (2024) - 10.1007/978-3-031-58094-9_9

A. Colantoni, M Villarini, D Monarca, M Carlini, E.M. Mosconi, E Bocci; Economic analysis and risk assessment of biomass gasification CHP systems of different sizes through Monte Carlo simulation (2021). Energy Reports 7, 1954-1961

E. M. Mosconi, S. Poponi, S. Fortunati, M. Arezzo di Trifiletti; B Corp Certification for a Circular Economy Approach and a Sustainable Pathway Sustainability (2020). Customer Satisfaction and Sustainability Initiatives in the Fourth Industrial Revolution - IGI Global

S. Poponi, A. Colantoni, S. RS Cividino, E.M. Mosconi; The Stakeholders' Perspective within the B Corp Certification for a Circular Approach. Sustainability (2019). Vol 11,n.6, ISSN: 2071-1050

S Poponi, EM Mosconi, A Ruggieri, M. di Trifiletti: "Ethic Values for Sharing Communities" (2019) in Organizing for the Digital World, 175-187 Ed. Springer, Cham

Andreoli Bonazzi F., Cividino S., Zambon I., Mosconi E.M., Poponi S. (2018). Building Energy Opportunity with a Supply Chain Based on the Local Fuel-Producing Capacity. SUSTAINABILITY, vol. 10, p. 1-15, ISSN: 2071-1050

Carlini, M., Mosconi, E.M., Castellucci, S., Villarini, M., Colantoni, A. "An economical evaluation of anaerobic digestion plants fed with organic agro-industrial waste" in Energies 2017, ISSN:1996-1073

Mosconi E.M., Poponi S., Silvestri C. " Insights into congestion costs and financial risk management: the electricity market" in International Journal of Thermal and Environmental Engineering - ISSN 1923-7308 (2015)

Ruggieri A., Mosconi E.M., Poponi S., Silvestri C. 2015. Digital innovation in the job market: an explorative study on cloud working platforms. In: Digital Innovation and Inclusive Knowledge in Times of Change.Springer, ISSN: 2195-4968

Mosconi E.M., Poponi S., Parsi M.A. (2014). Analysis of the economic and application-related sustainability of biofuels - A case Study. APPLIED MATHEMATICAL SCIENCES, p. 6481-6494, ISSN: 1312-885X

Mosconi E.M., Piccarozzi M., Silvestri C. (2014). Consumerism and Innovation: The Starting Points for the Creation of University Spin-Off. In: Handbook of Research on Consumerism in Business and Marketing: Concepts and Practices. ADVANCES IN MARKETING, CUSTOMER RELATIONSHIP MANAGEMENT, AND E-SERVICES BOOK SERIES, HERSHEY PA:IGI Global, ISBN: 978-1-4666-5880-6, ISSN: 2327-5502, doi: 10.4018/978-1-4666-5880-6.ch015

Ruggieri A., Poponi S, Mosconi E.M., Braccini A.M. (2014). Strategies and Policies to Avoid Digital Divide: The Italian Case in the European Landscape. In: vol. 5, p. 221-230, BERLIN:Springer, ISSN: 2195-4968, doi: 10.1007/978-3-319-09450-2_19

Mosconi E.M., Silvestri C., Piccarozzi M. (2014). The role of the proposal manager in quality management system of a company: a case study. In: AISME. , Ed. Forum Editrice Universitaria Udinese . ISBN: 978-1-291-74318-0

Mosconi E.M., Maurizio Carlini, Sonia Castellucci, Elena Allegrini, Luca Mizzelli, Michelangelo Arezzo di Trifiletti (2013). Economical Assessment of Large-Scale Photovoltaic Plants: An Italian Case Study. In: Computational Science and Its Applications – ICCSA 2013 .Springer, ISBN: 978-3-642-39642-7, ISSN: 0302-9743, doi: 10.1007/978-3-642-39643-4_13

Mosconi E.M., Silvestri C., Poponi S., Braccini A.M. (2013). Public Policy Innovation in Distance and On-Line Learning: Reflections on the Italian Case. In: Organizational Change and Information Systems. vol. 2, p. 381-389, Springer Berlin Heidelberg, ISBN: 978-3-642-37227-8, doi: 10.1007/978-3-642-37228-5_37

Books :

2024 co-authoring: Tecnologia dei cicli produttivi. Qualità, innovazione e sostenibilità - Ed CEDAM - ISBN: 881338243X

2023 Mosconi E.M., COlantoni A., Bini S. “ Economia Circolare: Dinamica e Gestione delle Organizzazioni , Commento alla norma UNI/TS 11820 2022”. Ed. UNI EPC, ISBN 978-88-9288-219-5

2012 - Mosconi E.M. "Royalty criteria for technology evaluation" (Criteri di royalty nella valutazione della tecnologia) . Padova:CEDAM, ISBN: 978-88-13-31498-9

2008 - Cancrini C, Mosconi E.M.,"Fashion in Evolution" (La moda in Evoluzione). Padova:CEDAM, ISBN: 978-88-13-29440-3

2006 - Mosconi E.M. "External and Social Costs of the outdoor air pouution" (Costi esterni e sociali dellìinquinamento atmosferico outdoor). Rome: Aracne, ISBN: 88-548-0347-2

2003 - Mosconi E.M. "Technology innovation and environmental aspects into the packaging sector" (Innovazione tecnologica e dinamiche ambientali nel settore degli imballaggi). Roma:Edizioni Kappa

2003 - Mosconi E.M. (2003). Technology-Based Competitiveness and Industry dinamics for the pharmaceutical sector" (La competitività basata sulla tecnologia e la dinamiche industriali nel settore farmaceutico: analisi del sistema produttivo nel contesto mondiale) Roma:Edizioni Kappa