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BIOGRAPHICAL NOTE

Guido J.L. Micheli was born in 1979 in Milan (D.o.B. 15/2/1979). In 2001 he graduates (MoA) in flute from the Conservatory of Novara "G.Cantelli". In early 2003 he gets his master degrees with full marks in Mechanical Engineering at Politecnico di Milano. He gets his PhD degrees with honours in Management and Industrial Engineering, and, since May 2008, he serves as Assistant Professor of Industrial Plant Engineering Engineering at Politecnico di Milano. Since 2015, he is co-Director of the specialised international Master in Supply Chain & Purchasing (then Procurement, in 2018) Management (MSCPM) at MIP – Graduate School of Business. Since 2018, he serves as Associate Professor of Industrial Plant Engineering Engineering at Politecnico di Milano.

now He teaches international and domestic Undergraduate, Postgraduate, PhD and Master Courses. His primary research fields are Occupational Safety Management (dealing with Work Organization) and Applied Ergonomics (mainly focusing on workplaces design), Supply (Chain) Risk Management, and Green Industrial Efficiency. A particular focus is on Decision Making, Small and Medium-sized Enterprises (SMEs), and their development in the Supply Chain/Network perspective. He is member of the European Operations Management Association (EurOMA), of the Italian Industrial Plant Association (ANIMP - Associazione Nazionale di Impiantistica industriale), and of the Italian Association of Professors of Industrial Plants Design & Management (Associazione Italiana Docenti di Impianti Industriale - AIDI). He is the author of more than 100 papers at national and international level on books, conference proceedings, and journals, including contributions in the International Journal of Production Research, International Journal of Production Economics, Production Planning & Control, Sustainability, Safety Science, International Journal of Industrial Ergonomics, Management Decision, Risk Management, Journal of Purchasing and Supply Management, Journal of Engineering and Technology Management, Applied Acoustics, and the International Journal of Physical Distribution and Logistics Management.

SELECTED PUBLICATIONS

Click here for Google.Scholar webpage: <https://goo.gl/cpYEoG>

Click here for ResearchGate webpage: <https://goo.gl/IDLrVs>

INTERNATIONAL JOURNALS

Micheli G.J.L., Trucco P., Sabri Y., Mancini M., “Modularisation as a System Life Cycle Management Strategy: Drivers, Barriers, Mechanisms and Impact”, *International Journal of Engineering Business Management— Open Access Journal*, SAGE Publishing, 2019. ISSN: 18479790. DOI: 10.1177/1847979018825041.

Micheli G.J.L., Mantella F., “Modelling an environmentally-extended inventory routing problem with demand uncertainty and a heterogeneous fleet under carbon control policies”, *International Journal of Production Economics*, Elsevier BV, Vol.204, pp 316-327, 2018. ISSN: 0925-5273. DOI: 10.1016/j.ijpe.2018.08.018.

Micheli G.J.L., Cagno E., Calabrese A., “The Transition from Occupational Safety and Health (OSH) Interventions to OSH Outcomes: An Empirical Analysis of Mechanisms and Contextual Factors within Small and Medium-Sized Enterprises”, *International Journal of Environmental Research and Public Health — Open Access Journal*, MDPI, 15(8), 1621, 2018. ISSN: 1660-4601. DOI: 10.3390/ijerph15081621. Within the Special Issue “Emerging Issues in Occupational Safety and Health”.

Sabri Y., Micheli G.J.L., Nuur C., “Exploring the impact of innovation implementation on supply chain configuration”, *Journal of Engineering and Technology Management*, Elsevier BV, Vol.49, pp 60-75, 2018. ISSN: 0923-4748. DOI: 10.1016/j.jengtecman.2018.06.001.

Cagno E., Micheli G.J.L., Di Foggia G., “Smart Metering Projects: An Interpretive Framework for Successful Implementation”, *International Journal of Energy Sector Management*, Emerald Publishing Group Ltd., Vol.12 No.2, pp 244-264, 2018. ISSN: 1750-6220. DOI: 10.1108/IJESM-08-2017-0009.

Micheli G.J.L., Cagno E., Tappia E., “Improving Eco-efficiency Through Waste Reduction Beyond the Boundaries of a Firm: Evidence from a Multiplant case in the Ceramic Industry”, *Sustainability — Open Access Journal*, MDPI, 10, 167, 2018. ISSN: 2071-1050. DOI: 10.3390/su10010167.

Micheli G.J.L., Marzorati L.M., “Beyond OCRA: Predictive UL-WMSD risk assessment for safe assembly design”, *International Journal of Industrial Ergonomics*, Elsevier BV, Vol.65, pp 74-83, 2018. ISSN: 0169-8141. DOI: 10.1016/j.ergon.2017.07.005.

Sabri Y., Micheli G.J.L., Nuur C., “How Do Different Supply Chain Configuration Settings Impact on Performance Trade-Offs?”, *International Journal of Logistics Systems and Management*, Inderscience Publishers, Vol.26 No.1, pp 34-56, 2017. ISSN: 1742-7975/1742-7967. DOI: 10.1504/IJLSM.2017.10000702.

Micheli G.J.L., Cagno E., “The role of procurement in performance deviation recovery in large EPC projects”, *International Journal of Engineering Business Management— Open Access Journal*, SAGE Publishing, Vol.8, pp 1-17, 2016. ISSN: 18479790. DOI: 10.1177/1847979016675302.

Micheli G.J.L., Farné, S., “Urban railway traffic noise: Looking for the minimum cost for the whole community”, *Applied Acoustics*, Pergamon Press Ltd., Vol.113 No.1, pp 121-131, 2016. ISSN: 0003-682X. DOI: 10.1016/j.apacoust.2016.06.018.

Perotti S., Micheli G.J.L., Cagno E., “Motivations and Barriers to the Adoption of Green Supply Chain Practices among 3PLs”, *International Journal of Logistics Systems and Management*, Inderscience Publishers, Vol.20 No.2, pp 179-198, 2015. ISSN: 1742-7975/1742-7967. DOI: 10.1504/IJLSM.2015.067255.

Masi D., Cagno E., Micheli G.J.L., “Developing, Implementing and Evaluating OSH Interventions in SMEs: a Pilot, Exploratory Study”, *International Journal of Occupational Safety and Ergonomics*, Centranly Instytut Ochrony Pracy/Central Institute for Labour Protection, Vol.20 No.3, pp 385-405, 2014. ISSN: 1080-3548. DOI: 10.1080/10803548.2014.11077059.

Cagno E., Micheli G.J.L., Jacinto C., Masi D., “An Interpretive Model of Occupational Safety Performance for Small- and Medium-sized Enterprises”, *International Journal of Industrial Ergonomics*, Elsevier BV, Vol.4 No.1, pp 60-74, 2014. Among the Most Downloaded *International Journal of Industrial Ergonomics* Articles, 2014-12-16. ISSN: 0169-8141. DOI: 10.1016/j.ergon.2013.08.005.

Micheli G.J.L., Mogre R., Perego A., “How to choose mitigation measures for supply chain risks”, *International Journal*

of Production Research, Taylor & Francis, Vol.52 No.1, pp 117-129, 2014. ISSN: 0020-7543. DOI: 10.1080/00207543.2013.828170.

Masi D., Micheli G.J.L., Cagno E., "A meta-model for choosing a supplier selection technique within an EPC company", Journal of Purchasing and Supply Management, Pergamon Press Ltd., Vol.19 No.1, pp 5-15, 2013. ISSN: 1478-4092. DOI: 10.1016/j.pursup.2012.07.002. In top25.sciencedirect (Hottest Articles, JPSM) 2013, April – 2013, June.

Cagno E., Micheli G.J.L., Masi D., Jacinto C., "Economic evaluation of OSH and its way to SMEs: a constructive review", Safety Science, Elsevier BV, Vol.53, pp 134-152, 2013. ISSN: 0925-7535. DOI: 10.1016/j.ssci.2012.08.016.

Perotti S., Zorzini M., Cagno E., Micheli G.J.L., "Green supply chain practices and company performance: the case of 3PLs in Italy", International Journal of Physical Distribution & Logistics Management, Emerald Publishing Group Ltd., Vol.42 No.7, pp 640-672, 2012. ISSN: 0960-0035. DOI: 10.1108/09600031211258138.

Cagno E., Micheli G.J.L., Trucco P., "Eco-efficiency for Sustainable Manufacturing: an Extended Environmental Costing Method", Production Planning & Control, Taylor & Francis, Vol.23 Nos.2-3, pp 134-144, 2012. ISSN: 0953-7287. DOI: 10.1080/09537287.2011.591628.

Cagno E., Micheli G.J.L., "Enhancing EPC supply chain competitiveness through procurement risk management", Risk Management: An International Journal, Palgrave Macmillan Ltd., Vol.13 No.3, pp 147-180, 2011. ISSN: 1460-3799, eISSN: 1743-4637. DOI: 10.1057/rm.2011.6.

Cagno E., Micheli G.J.L., Perotti S., "Identification of OHS-related factors and interactions among those and OHS performance", Safety Science, Elsevier BV, Vol.49 No.2, pp 216-225, 2011. ISSN: 0925-7535. DOI: 10.1016/j.ssci.2010.08.002.

Micheli G.J.L., Cagno E., "Dealing with SMEs as a Whole in OHS Issues: Warnings from Empirical Evidence", Safety Science, Elsevier BV, Vol.48 No.6, pp 729-733, 2010. ISSN: 0925-7535. DOI: 10.1016/j.ssci.2010.02.010.

Micheli G.J.L., Cagno E., Di Giulio A., "Reducing The Total Cost of Supply through Risk-Efficiency-Based Supplier Selection in the EPC Industry", Journal of Purchasing and Supply Management, Pergamon Press Ltd., Vol.15 No.3, pp 166-177, 2009. ISSN: 1478-4092. DOI: 10.1016/j.pursup.2009.05.001. In top25.sciencedirect (Hottest Articles, JPSM) 2009, April – 2009, December; among the Most Cited Journal of Purchasing & Supply Management Articles, 2014-12-16.

Micheli G.J.L., "A Decision-Maker-Centred Supplier Selection Approach for Critical Supplies", Management Decision, Engineering, Chemical & Marine Press Ltd., Vol.46 No.6, pp 918-932, 2008. ISSN: 0025-1747. DOI: 10.1108/00251740810882671.

Micheli G.J.L., Cagno E., Zorzini M., "Supply Risk Management vs Supplier Selection to Manage the Supply Risk in the EPC Supply Chain", Management Research News, Emerald Publishing Group Ltd., Vol.31 No.11, pp 846-866, 2008. ISSN: 0140-9174. DOI: 10.1108/01409170810913042.

Micheli G.J.L., Cagno E., "Perception of Safety Issues and Investments in Safety-Management in Small-Sized and Medium-Sized Enterprises: a Survey in the Lecco Area", Prevention Today, ISPESL, Vol.4 No.1, pp 7-23, 2008. ISSN: 1120-2971.

In Italian: "Percezione delle Problematiche della Sicurezza ed Investimenti in Gestione della Sicurezza nelle Piccole e Medie Imprese: Indagine sul Territorio di Lecco", Prevenzione Oggi, Vol.4 No.1, pp 7-24, 2008.

INTERNATIONAL BOOKS/CHAPTERS

Cagno E., Micheli G.J.L., "From policy to practice: Safety and Health in Micro and Small Enterprises in the EU - European Risk Observatory - National Report: Italy", European Agency for Safety and Health at Work, Publications Office of the European Union, Luxembourg, pp. 28, 2018. ISBN: 978-92-9496-641-4, DOI: 10.2802/54078.

Cagno E., Micheli G.J.L., "The view from the workplace: Safety and Health in Micro and Small Enterprises in the EU - European Risk Observatory - National Report: Italy", European Agency for Safety and Health at Work, Publications Office of the European Union, Luxembourg, pp. 33, 2018. ISBN: 978-92-9020-597-5, DOI: 10.2823/993143.

Cagno E., Micheli G.J.L., "Good example 24. Subsidies for companies — free training courses for the staff in charge of safety in SMEs - Italy", in "Safety and health in micro and small enterprises in the EU: from policy to practice. Description of good examples", Hasle P., Refslund B., Antonsson A-B, Ramioul M., Walters D. (eds.), European Agency for Safety and Health at Work, Publications Office of the European Union, Luxembourg, pp 158-160, 2017. ISBN: 9789294966438, DOI: 10.2802/270452.

Cagno E., Micheli G.J.L., “Good example 25. OSH training for the construction industry in combination with OSH support for workplaces - Italy”, in “Safety and health in micro and small enterprises in the EU: from policy to practice. Description of good examples”, Hasle P., Refslund B., Antonsson A-B, Ramioul M., Walters D. (eds.), European Agency for Safety and Health at Work, Publications Office of the European Union, Luxembourg, pp 161-167, 2017. ISBN: 9789294966438, DOI: 10.2802/270452.

Cagno E., Micheli G.J.L., “Good example 30. ISI-INAIL — incentives to companies for the implementation of interventions relating to health and safety at work - Italy”, in “Safety and health in micro and small enterprises in the EU: from policy to practice. Description of good examples”, Hasle P., Refslund B., Antonsson A-B, Ramioul M., Walters D. (eds.), European Agency for Safety and Health at Work, Publications Office of the European Union, Luxembourg, pp 192-197, 2017. ISBN: 9789294966438, DOI: 10.2802/270452.

Cagno E., Micheli G.J.L., Di Tecco C., “Good example 41. A tool for the risk assessment and risk management of work-related stress - Italy”, in “Safety and health in micro and small enterprises in the EU: from policy to practice. Description of good examples”, Hasle P., Refslund B., Antonsson A-B, Ramioul M., Walters D. (eds.), European Agency for Safety and Health at Work, Publications Office of the European Union, Luxembourg, pp 261-267, 2017. ISBN: 9789294966438, DOI: 10.2802/270452.

TEACHING

PhD level:

- “**Literature Review in Social Sciences & Engineering**” Politecnico di Milano, within the PhD Programme in Management Engineering (2018).
- “**Epistemology of Research in Social Sciences**” Politecnico di Milano, within the PhD Programme in Management Engineering (2017).
- (seminar) “**Case Studies, Q&A**” Politecnico di Milano, Politecnico di Milano, within the double Erasmus Mundus EDIM PhD Programme (2017).
- “**How to perform a good literature search and review**” Politecnico di Milano, within the course “Epistemology of Research in Social Sciences” for the PhD Programme in Management Engineering (2015, 2016).
- (seminar) “**How to perform a good literature search and review**” Universidad Politécnica de Madrid within the double Erasmus Mundus EDIM PhD Programme (2011, 2013, 2014, 2015, 2016).

BSc and MSc level:

- (tenure) “**Gestione degli impianti industriali**”, BSc Management Engineering, Politecnico di Milano, 2018/19.
- “**Gestione degli impianti industriali**”, BSc Management Engineering, Politecnico di Milano, a.a. 2017/18.
- “**Chemical Projects Management**”, MSc Chemical Engineering, Politecnico di Milano, 2017/18, 2018/19.
- “**Industrial Plants**”, MSc Mechanical Engineering, Politecnico di Milano, 2015/16, 2016/17, 2017/18, 2018/19.
- “**Impianti Meccanici**”, BSc Mechanical Engineering, 2013/14, 2014/15, 2015/16, 2016/17.
- “**Impianti Meccanici**”, BSc Energy Engineering, 2012/13.
- “**Impianti Industriali e Sicurezza**”, BSc Mechanical Engineering, Politecnico di Milano, 2009/10, 2010/11, 2011/12, 2012/13, 2013/14, 2014/15.
- “**Sicurezza e Ergotecnica**”, BSc Mechanical Engineering, Politecnico di Milano, 2008/09.
- “**Gestione degli impianti industriali**”, BSc Management Engineering, Politecnico di Milano, 2008/09, 2009/10.

POST-GRADUATE level:

- Master MIP-iMSCPM, “**Supply Chain Risk Management**”, MIP, 2019.
- Master MIP-AUDENCIA-MSCPM, “**Supply Chain Risk Management**”, MIP, 2017, 2018.
- Master MIP-AXA, “**Qualità e Sicurezza sul Lavoro**”, MIP, 2016, 2017.
- Master MIP-AUDENCIA-MSCPM, “**Supply Chain and Purchasing Management**”, Audencia Business School, Nantes, 2016, 2017.
- Master MIP-AUDENCIA-MSCPM, “**Strategic Project Procurement**”, MIP, 2015, 2016, 2017.
- Master CEFRIEL-Risk Management, “**Risk Assessment**”, Cefriel, Milano, 2012.
- Master MIP-MPM, “**Project Procurement**”, MIP, 2012, 2013, 2014, 2015, 2016, 2017, 2018.
- Master MIP-eNPMC, “**Project Procurement nel Nucleare**”, MIP, 2012.
- Master MIP-Autostrade per l’Italia, “**Risk Management**”, MIP, 2011.
- Master MIP-Italcementi, “**Risk Management**”, MIP, 2011.
- Master LIUC-PM, “**Project Procurement**”, Università LIUC di Castellanza, 2009, 2010.
- Master MIP-eMEC, “**Project Procurement**”, MIP, 2009, 2010, 2011.
- Master MIP-MSPMe, “**Project Procurement**”, MIP, 2009, 2010, 2011, 2013, 2014, 2015.
- Master MIP-Pegaso, “**Supply Risk Management**”, MIP, 2008, 2009, 2010.
- Master MIP-ENI Corporate University “**Project Procurement**”, ENI Corporate University, San Donato Milanese, 2008, 2009.
- Master EASyLOG “**Valutazione e gestione di rischio**”, Politecnico di Milano - Piacenza Campus, 2006.
- Master Fondimpresa “**Project Procurement**”, MIP, Milano, 2005.

COORDINATION, POST-GRADUATE level:

- Master MIP-iMSCPM, “**Supply Chain Risk Management and Resilience**”, MIP, 2018.

- ❑ Master MIP-iMSCPM, “**Industrial Perspectives**”, MIP, 2018.
- ❑ Master MIP-iMSCPM, “**Soft Skills**”, MIP, 2018.
- ❑ Master MIP-AUDENCIA-MSCPM, “**Introduction to Supply Chain and Purchasing Management**”, Audencia Business School, Nantes, intakes MSCPM9 and MSCPM12.