

RUGGERO GOLINI - *Curriculum Vitae*

Ruggero Golini, Ph.D., Associate Professor

University of Bergamo

Department of Management, Information and Production Engineering

Viale Marconi 5, 24044 Dalmine (BG), Italy

E-mail: ruggero.golini@unibg.it

Research Gate: https://www.researchgate.net/profile/Ruggero_Golini



Overview of Professional and Academic Experience

Undergrad	2011-	Professor of General Management and Supply Chain Management (9 ECTS) @ <i>University of Bergamo</i>
Postgrad and Executive	2013-	Co-Director of the Specialized Master's Program in Supply Chain Management and Purchasing Management (2013-2015) and of the Executive Program in Strategic Purchasing Management (2015-) @ <i>MIP Business School of Politecnico di Milano</i> Vice-Director of the SdM School of Management (2016-) @ <i>SdM Business School of Università di Bergamo</i>
	2012-2014	Visiting Lecturer in Supply Chain Management @ <i>Vrije Universiteit Amsterdam</i> @ <i>Venice International University</i>
	2007-	Lecturer of Project Management and Supply Chain Management @ <i>MIP Business School of Politecnico di Milano</i> @ <i>SdM Business School of University of Bergamo</i> @ <i>DREAMT Doctoral program of University of Bergamo</i>
	2012-2015	Visiting Scholar @ <i>Center for Globalization, Governance and Competitiveness, Duke University (2009)</i> @ <i>Corvinus University of Budapest (2012)</i> @ <i>ESADE Business School of Barcelona (2013)</i> @ <i>Luxembourg Institute of Science and Technology (2015)</i>
International Research	2012-	International Coordinator of the International Manufacturing Strategy Survey (global network of universities from more than 20 countries) www.manufacturingstrategy.net
	2009-	Regular reviewer for 5 international journals (info: publons.com/a/774391/)
	2008-	24 papers published in international SCOPUS and/or ISI journals Scopus h-index (June 2017): 12
	2008-	Participated and presented in main scientific conferences and associations in operations and supply chain management (EurOMA, IPSERA, POMS, SASE)
Consultancy and Administrative Roles	2011-	Member of the Admission Committee for the Management Engineering Master's Program Member of the Departmental Lunch Seminars Committee @ <i>University of Bergamo</i>
	2007-	Participation in projects in collaboration with public institutions and multinational companies, including Harvard Graduate School of Design @ <i>University of Bergamo</i> @ <i>MIP Business School of Politecnico di Milano</i>

Background

Bachelor's Degree (2001-2004)	From 2001 until 2004 I attended the undergraduate program in Transportation Engineering at Politecnico di Milano where I obtained a Bachelor's Degree (<i>Laurea in Ingegneria dei Trasporti</i>) with the highest honors (110/110).
Master's Degree (2004-2006)	I obtained my Master's Degree in Management Engineering (<i>Laurea Magistrale in Ingegneria Gestionale</i>) from the Politecnico di Milano which I attended 2004-2006, with the highest honors (110/110). In parallel, I was enrolled in the Alta Scuola Politecnica - one of the nine advanced schools in this area for gifted students (<i>Scuole di Alta Formazione</i>) in Italy. Upon graduation, I obtained a degree from Alta Scuola Politecnica as well as a double degree in Management Engineering from Politecnico di Torino .
Doctorate (2008-2011)	After completing a doctoral program (2008-2011), I received my Ph.D. degree in Economics and Technology Management from the University of Bergamo with a thesis entitled "Global Supply Chain Management in the Manufacturing Industry: Configurations, Improvement Programs and Performance".
Schools and Workshops (2008-2014)	During my academic career I have attended several international doctoral schools and scientific career development seminars (EIASM Doctoral Seminar on Research Methodologies in Operations Management, EurOMA and IPSERA Doctoral Consortia, EurOMA Young Scholar Workshops).

Research areas

The main areas of my research have been **purchasing and supply chain management**, with a particular focus on **globalization and sustainability**. More recently I have taken up project management and city logistics. Several of my publications were outcomes of inter-institutional and international collaborations. The topics that are in my area of expertise are the following (numbers in brackets represent references to be found at the end of the CV):

1. Management of Global Supply Chains and Manufacturing Networks [1-9]
2. Global Value Chain Analysis [10-12]
3. Sustainability in Global Supply Chains and Manufacturing Networks [13-17]
4. eBusiness Strategies in the Supply Chain [18-20]
5. Supply Chain Strategies in the Luxury Industry [21, 22]
6. Project Management in International Development Projects [23-26]
7. City Logistics [27]

A number of these publications were based on data obtained in the **International Manufacturing Strategy Survey (IMSS)**, a detailed questionnaire administered simultaneously in many countries by local research groups. I have participated in the activities related to the definition of the main research topics and the questionnaire since 2008. In 2009 I coordinated the data collection in Italy. For the 2013-2014 edition, I **directly coordinated the entire network with partners from 22 different countries**.

Scientific awards and acknowledgments

- EurOMA conference 2009: **Chris Voss Highly Commended Award** (Paper: "The Impact of Country Culture on the Adoption of New Forms of Work Organization")
- IPSERA conference 2012: **Best paper award** (Paper: "Sustainable Supply Chain Management: The Role of Supply Chain Management Investments and of Global Sourcing")
- Selected to participate in the **4th Lindau Nobel Laureate Meeting on Economic Sciences** in August 2011
- Decision Sciences Institute conference 2011 in Boston: the paper "Global Supply Chain Configurations and Management: Evidences from the Electric Motors Industry" was selected for a **Special Featured Session**
- Invited **panel speaker** in the session "Future of Manufacturing" at EurOMA conference 2013 in Dublin which resulted in the publication of the article "Manufacturing in the World: Where Next?" [7]
- Invited **panel speaker** at the session: "Global Manufacturing Surveys: present and future" organized by R. Schroeder, B. Fynes & R. Golini within the 5th P&OM World Conference.

Technical and linguistic abilities

Linguistic	<ul style="list-style-type: none"> • Italian native speaker • Fluent spoken and written English • Basic French
Computer	<ul style="list-style-type: none"> • Advanced user of MS Excel (with macro programming) and other MS Office programs • Advanced user of IBM SPSS, SAS JMP, Stata statistical software packages • Advanced user of RapidMiner for text mining and Gephi for network analysis • Advanced user of GIS systems (QGIS, ArcGIS)
Research	<ul style="list-style-type: none"> • Expertise in Survey Development and Panel Data Analysis • Expertise in Case-based Research • Expertise in Demand-Data Analysis and Forecasting • Expertise in Expert System Development • Expertise in Global Value Chain Analysis

Supervision of students and postdoctoral fellows (in the last 5 years)

- 2 PhD Students in Logistics and Supply Chain (University of Bergamo)
- 1 research fellow in global supply chain management in the textile industry (University of Bergamo)
- 25 Master's students at the University of Bergamo, Management Engineering Program
- 10 students enrolled in Specialized Master's Program in Supply Chain Management and Purchasing Management (MIP, Politecnico di Milano)
- Tutor for 8 managers for their project work as part of the Executive Program in Strategic Purchasing Management (MIP, Politecnico di Milano)

Organisation of scientific meetings

2016	23 rd AiIG Scientific Meeting (150 participants), Bergamo, Italy. <i>Role: Organizing committee</i>
2012-	Annual meetings of the IMSS Group (about 12 participants). <i>Role: Main coordinator</i>
2010	EurOMA Summer School (about 15 participants), Milan, Italy. <i>Role: Organizing committee</i>
2009	EurOMA Summer School (about 15 participants), Como, Italy. <i>Role: Organizing committee</i>
2008	Global Manufacturing Research Group (GMRG) meeting (about 15 participants), Bergamo Italy. <i>Role: Organizing committee</i>

Funded projects

- 2016** **Applied for an ERC Starting Grant** with the project CRAIG-VC (Country Risk Assessment in Global Value Chains)
- 2015-2016** **Received a grant** from the foundation Pro Universitate Bergomensis to conduct research for two years on the global value chain in the textile-apparel industry (48.000 €)
- 2015** Participated in European projects *LaMiLo* (Last Mile Logistics) and *SUCCESS* (Sustainable Urban Consolidation Centre for Construction) as a visiting scholar at the Luxembourg Institute of Science and Technology
- 2012-** Participated in the project “*Bergamo 2.035 – Smart Cities*” in collaboration with Graduate School of Design of Harvard University funded by Fondazione Italcementi
- 2012-2013** Participated in the research project “*International Development Project Management: A Survey of Non-governmental Organizations*” funded by the Project Management Institute
- 2009** Participated in the research projects “*U.S. Adoption of High-Efficiency Motors and Drives*” and “*The Development and Diffusion of Powder Coatings in The United States and Europe: A Historical and Value Chain Perspective*” funded by the Environmental Defense Fund as a visiting scholar at the Center for Globalization, Governance and Competitiveness, Duke University
- 2008-2011** Participated in the research project “*Risk Management in Supply Chain*” funded by the Italian Ministry of Education

Commissions of trust

- 2016** Reviewer for the Ph.D. thesis of candidate Veronica Leon Bravo for Politecnico di Milano
- 2016** Scientific Committee of the 5th World Conference on P&OM
- 2015** Scientific Committee of the 23rd EurOMA Annual Conference
- 2014** Scientific Committee of the 22nd EurOMA Annual Conference

Teaching activity

Since 2007 I have been involved as a lecturer in courses and seminars organized for students at different levels (undergraduate, postgraduate, executive) in **Marketing, General Management, Supply Chain Management, Economics**. Moreover, since my appointment as Assistant Professor in 2011, I have been in charge of teaching **General Management, Supply Chain Management** and **Accounting Systems**.

I have been teaching in foreign universities, namely **Procurement and Outsourcing Strategies** at Vrije Universiteit Amsterdam (The Netherlands) as part of an Erasmus Teaching Program and in Shenzhen (China) as part of a joint program with Tongji University.

Considering my undergraduate and post graduate teaching activities, in 2014-2016 I have summed up 280 hours of teaching at the Bachelor Level, 108 hours of teaching at the Master Level.

Regarding **executive education**, I had two significant experiences in the design of Corporate Programs. In particular, I participated in the design of a multi-stage program in project management for Gucci (Kering Group) and I was involved in the delivery of a large-scale teaching program for the Finmeccanica/Leonardo Group. In 2014-2016 I have summed up 260 hours of teaching at the Executive level (for MIP and SdM), in supply chain, procurement and project management programs.

Industry Collaborations

As part of my job and I am constantly in touch with companies and industry associations. Firstly, every year, I am a **tutor** for several projects carried out by executives as part of their programs at MIP.

An important international project worth mentioning was carried out in 2007-2009 **in collaboration with IBM**. The aim of the project was to gain an insight into the diffusion of eProcurement systems for buying IT (software, hardware, services). More than 50 CPOs from several multinational companies at the global scale were interviewed and their strategies were analysed. As an outcome of the project, I personally developed an expert system able to assess the benefits of purchasing IT via eProcurement. The tool is currently in use in the client company.

In 2013, I developed an **expert system** that serves to evaluate investments in global sourcing in collaboration with 5 manufacturing companies resulting in a publication [6].

In 2015, I have worked closely with the **industry association of textile companies of Bergamo** in conducting a funded study on their global value chain.

Management positions in business schools

In addition to the normal administrative duties as a member of the **Department Faculty**, I have been in charge of the **admission process** to the Master's Degree Program in Management Engineering at the University of Bergamo, taught in Italian and English. Through this experience I have learned how to evaluate applications of national and international applicants. Moreover, I designed and introduced an Excel-based tool to enable prospective students to self-evaluate.

My experience in study program management has started with my role as the **Co-Director of the International Specializing Master in Supply Chain and Purchasing Management at MIP** (the business school of Politecnico di Milano). During this period, I have learned how to organize a curriculum for a Master's Program in Supply Chain Management, selecting students and managing a partnership with a foreign university (Audencia Nantes).

After this experience, in 2015 I have been appointed **Co-Director of the Executive Program in Strategic Purchasing Management at MIP**. Through this experience I have learned how to tailor a program to executives' needs and how to manage an external partnership, in this case in particular, with the Italian National Association of Purchasing Managers (ADACI). Moreover, I was involved in the re-designing of this program in order to align it with the business school strategy, namely, making it modular and integrated with the rest of the offer and open to the application of new technologies (streaming, online contents).

Publications as referenced in the CV

1. Golini, R. and M. Kalchschmidt, *Moderating the impact of global sourcing on inventories through supply chain management*. **International Journal of Production Economics**, 2011. 133(1): p. 86-94.
2. Demeter, K. and R. Golini, *Inventory configurations and drivers: An international study of assembling industries*. **International Journal of Production Economics**, 2014. 157: p. 62-73.
3. Caniato, F., R. Golini, and M. Kalchschmidt, *The effect of global supply chain configuration on the relationship between supply chain improvement programs and performance*. **International Journal of Production Economics**, 2013. 143(2): p. 285-293.
4. Cagliano, R., F. Caniato, R. Golini, M. Kalchschmidt, and G. Spina, *Supply chain configurations in a global environment: A longitudinal perspective*. **Operations Management Research**, 2008. 1(2): p. 86-94.
5. Golini, R., *Global Supply Chain Management In The Manufacturing Industry: Configurations, improvement programs and performance*. 2011, Bergamo: Sestante - Bergamo University Press.
6. Golini, R. and M. Kalchschmidt, *Designing an expert system to support competitiveness through global sourcing*. **International Journal of Production Research**, 2015. 53(13): p. 3836-3855.
7. Brennan, L., K. Ferdows, J. Godsell, R. Golini, R. Keegan, S. Kinkel, J.S. Srail, and M. Taylor, *Manufacturing in the world: where next?* **International Journal of Operations & Production Management**, 2015. 35(9): p. 1253 - 1274.
8. Golini, R., D. Patricia, and M. Scherrer-Rathje, *Exploiting the potential of manufacturing network embeddedness: an OM perspective*. **International Journal of Operations & Production Management**, 2016. 36(12): p. 1741-1768.
9. Golini, R., F. Caniato, and M. Kalchschmidt, *Supply chain integration within global manufacturing networks: a contingency flow-based view*. **Journal of Manufacturing Technology Management**, 2017. 28(3): p. 334-352.
10. Lowe, M., R. Golini, and G. Gereffi, *US Adoption of High-Efficiency Motors and Drives: Lessons Learned*, in *Report prepared for the Environmental Defense Fund (EDF)*. 2010, Center on Globalization, Governance and Competitiveness.
11. Brun, L., R. Golini, and G. Gereffi, *The development and diffusion of powder coatings in the U.S. and Europe - A historical and value chain perspective*. 2009, Center on Globalization and Competitiveness, Duke University.
12. Golini, R., F. Caniato, and M. Kalchschmidt, *Linking global value chains and supply chain management: evidence from the electric motors industry*. **Production Planning & Control**, 2016. 27(11): p. 934-951.
13. Longoni, A., R. Golini, and R. Cagliano, *The role of New Forms of Work Organization in developing sustainability strategies in operations*. **International Journal of Production Economics**, 2014. 147, Part A: p. 147-160.
14. Golini, R., A. Longoni, and R. Cagliano, *Developing sustainability in global manufacturing networks: the role of site competence on sustainability performance*. **International Journal of Production Economics**, 2014. 147, Part B: p. 448-459.
15. Cagliano, R., F. Caniato, R. Golini, A. Longoni, and E. Micelotta, *The impact of country culture on the adoption of new forms of work organization*. **International Journal of Operations & Production Management**, 2011. 31(3): p. 297-323.
16. Gualandris, J., R. Golini, and M. Kalchschmidt, *Do supply management and global sourcing matter for firm sustainability performance? An international study*. **Supply Chain Management: An International Journal**, 2014. 19(3): p. 258-274.
17. Golini, R., A. Moretto, F. Caniato, M. Caridi, and M. Kalchschmidt, *Developing sustainability in the Italian meat supply chain: an empirical investigation*. **International Journal of Production Research**, 2017. 55(4): p. 1183-1209.
18. Ronchi, S., A. Brun, R. Golini, and X. Fan, *What is the value of an IT e-procurement system?* **Journal of Purchasing and Supply Management**, 2010. 16(2): p. 131-140.
19. Caniato, F., R. Golini, D. Luzzini, and S. Ronchi, *Towards full integration: eProcurement implementation stages*. **Benchmarking: An International Journal**, 2010. 17(4): p. 491-515.

20. Caniato, F., R. Cagliano, M. Kalchschmidt, R. Golini, and G. Spina, *Evolutionary patterns in e-business strategy*. **International Journal of Operations & Production Management**, 2009. 29(9): p. 921-945.
21. Caniato, F., M. Caridi, C.M. Castelli, and R. Golini, *A contingency approach for SC strategy in the Italian luxury industry: Do consolidated models fit?* **International Journal of Production Economics**, 2009. 120(1): p. 176-189.
22. Caniato, F., M. Caridi, C. Castelli, and R. Golini, *Supply Chain management in the Luxury industry: A first classification of companies and their strategies*. **International Journal of Production Economics**, 2011. 133(2): p. 622-633.
23. Golini, R. and P. Landoni, *International Development Projects: Peculiarities and Managerial Approaches*. 2013, Newtown Square, Pennsylvania: Project Management Institute.
24. Golini, R. and P. Landoni, *International development projects by non-governmental organizations: an evaluation of the need for specific project management and appraisal tools*. **Impact Assessment and Project Appraisal**, 2014. 32(2): p. 121-135.
25. Golini, R., M. Kalchschmidt, and P. Landoni, *Adoption of project management practices: The impact on international development projects of non-governmental organizations*. **International Journal of Project Management**, 2015. 33(3): p. 650-663.
26. Golini, R., B. Corti, and P. Landoni, *More efficient project execution and evaluation with Logical Framework and Project Cycle Management: Evidence from International Development Projects*. **Impact Assessment and Project Appraisal**, 2017. 37(2): p. 128-138.
27. Lagorio, A., R. Pinto, and R. Golini, *Research in urban logistics: A systematic literature review*. **International Journal of Physical Distribution & Logistics Management**, 2016. 46(10): p. 908-931.