

**Carmela Di Mauro**  
Tenured full professor  
Management Engineering Research Group  
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## 1. EDUCATION

1996	Doctor of Philosophy in Economics (defended June 1995, awarded June 1996) Department of Economics and Related Studies, University of York, UK
1989	M.sc. in Project Analysis, Finance, and Investment Department of Economics and Related Studies, University of York, UK
1988	Graduate Diploma (major in International Economics) The Johns Hopkins University – Bologna Center
1988	B.A. (major in Economics) Università degli Studi di Catania, Italy

## 2. WORK EXPERIENCE

March 2024	Full professor (tenured full-time position) Management Engineering - Università degli Studi di Catania, Italy
2022 (1 <sup>st</sup> March-31 <sup>st</sup> May)	Senior Research Fellow, Corvinus Institute of Advanced Studies (CIAS), Corvinus University of Budapest (Hungary)
2017	National accreditation as full professor in Management Engineering
2012-Feb 2024	Associate Professor Management Engineering - Università degli Studi di Catania, Italy
2003-2011	Associate Professor Dipartimento di Scienze Politiche e Sociali, Università degli Studi di Catania, Italy
1998-2002	Associate Professor Dipartimento di Economia e Statistica, Università della Calabria, Italy
1992-1997	Assistant Professor, Istituto di Scienze Economiche, Università degli Studi di Catania, Italy

## 3. RESEARCH INTERESTS

Offshoring, reshoring and global sourcing; Operations in technology-intensive sectors and digitalization; Behavioural supply chains; Management of operations in public services (healthcare and government); Public Procurement.

Scopus citation metrics (as of 24th Oct 2024): Documents 61; h-index 24; Citations 1939.

Google Scholar metrics (as of 24th Oct 2024): Citations 4074; h 33; h-10 49.

## 4. RECENT PUBLICATIONS (2018-24)

### a) Refereed Journals (Scopus and/or WoS listed)

1. Ancarani, A., Ardito, L., Di Mauro, C., and Petruzzelli, A. M. (2024). Back-shoring vs. Offshoring: The importance of innovating with host-country inventors. *International Business Review*, 33(6), 102337.
2. Patrucco, A. S., Kauppi, K., Di Mauro, C., & Schotanus, F. (2024). Enhancing strategic public procurement: a public service logic perspective. *Public Management Review*, 1-21.
3. Ancarani, A., and Di Mauro, C. (2024). An Entrepreneurial Lens on Backshoring Implementation by SMEs. *British Journal of Management*. 35(4), 2081-2102
4. Di Mauro, C., Peters, E., & Carnovale, S. (2024). A seat at the table: The future of purchasing and supply management. (editorial) *Journal of Purchasing and Supply Management*, 100908.
5. Arcidiacono, F., Ancarani, A., Di Mauro, C., & Schupp, F. (2023). Linking competitive priorities, smart manufacturing advancement and organizational micro-foundations. *International Journal of Operations & Production Management*. doi.org/10.1108/IJOPM-06-2022-0355.
6. Arcidiacono, F., Ancarani, A., Di Mauro, C., & Schupp, F. (2023). What drives I4. 0 adoption? Establishing the importance of strategy. *IEEE Engineering Management Review*, doi.org/10.1109/EMR.2023.3281549.
7. Ancarani A., Di Mauro C. (2023). The implementation of back-shoring by SMEs: An Entrepreneurial Perspective, *Academy of Management Proceedings*, doi.org/10.5465/AMPROC.2023.107bp.
8. Carnovale S., Di Mauro C. (2023). The state of the journal: Purchasing is strong. (editorial) *Journal of Purchasing and Supply Management*, 29 (1), 100826, doi.org/10.1016/j.pursup.2023.10082.
9. Saitova, E., & Di Mauro, C. (2023). The role of organizational and individual-level factors for the inclusion of women managers in Japan. *International Journal of Organizational Analysis*.
10. Ancarani A., Di Mauro C., Gitto S. (2022). An Empirical Analysis of the Profitability of Backshoring Initiatives to Europe, *Journal of Manufacturing Technology Management*, in press, <https://doi.org/10.1108/JMTM-03-2022-0101>.
11. Arcidiacono, F., Ancarani, A., Di Mauro, C., & Schupp, F. (2022). The role of absorptive capacity in the adoption of Smart Manufacturing. *International Journal of Operations & Production Management*. Vol. 42 No. 6, pp. 773-796. <https://doi.org/10.1108/IJOPM-09-2021-0615>.
12. Di Mauro, C., and Ancarani A. (2022). A taxonomy of back-shoring initiatives in the US. *International Business Review* (2022): <https://doi.org/10.1016/j.ibusrev.2022.102006>.
13. Tate, W., Di Mauro, C., Carnovale, S., & Knight, L. (2022). Transitions, opportunities and challenges—Change and continuity at JPSM. *Journal of Purchasing and Supply Management*, 100755.
14. Knight, L., Tate, W., Carnovale, S., Di Mauro, C., Bals, L., Caniato, F., ... & Wagner, S. M. (2022). Future business and the role of purchasing and supply management: Opportunities for 'business-not-as-usual' PSM research. *Journal of Purchasing and Supply Management*, 28(1), 100753.
15. Gitto S., Di Mauro C., Ancarani A., Mancuso P. (2021). Forecasting national and regional level intensive care unit bed demand during COVID-19: The case of Italy. *PLoS ONE* 16(2): e0247726. <https://doi.org/10.1371/journal.pone.0247726>.
16. Ancarani A., Di Mauro C., Virtanen Y., You W. (2021). From China to the West: why manufacturing locates in developed countries", *International Journal of Production Research*, 1-15, <https://doi.org/10.1080/00207543.2020.1824083>.
17. Ancarani A., Arcidiacono F., Di Mauro C., Giammanco M.D. (2021). Promoting Work Engagement in Public Administration: the role of Middle Managers' Leadership, *Public Management Review*, 1-30, 10.1080/14719037.2020.1763072.
18. Di Mauro, C., Ancarani, A., Schupp, F., Crocco, G. (2020). Risk aversion in the supply chain: evidence from replenishment decisions. *Journal of Purchasing and Supply Management*, 26(4), 1-10.
19. Di Mauro C., Ancarani A., Hartley T. (2020). Unravelling SMEs' participation and success in public procurement, *Journal of Public Procurement*, 20 (4), 377-401.
20. Ancarani A., Di Mauro C., Legenvre H., Cardella M.S. (2020). Internet of Things adoption: a typology of projects, *International Journal of Operations and Production Management*, 40 (6), 849-872.

21. Ancarani A., Di Mauro C., Mascali F. (2019). Backshoring strategy and the adoption of Industry 4.0: evidence from Europe, *Journal of World Business*, 54(4), 360-371.
22. Arcidiacono F., Ancarani A., Di Mauro C., Schupp, F. (2019). Where the rubber meets the road. Industry 4.0 among SMEs in the automotive sector. *IEEE Engineering Management Review*, 47(4), 86-93.
23. Ancarani, A., Di Mauro, C., Hartley, T., & Tátrai, T. (2019). A Comparative Analysis of SME Friendly Public Procurement: Results from Canada, Hungary and Italy. *International Journal of Public Administration*, 42(13), 1106-1121.
24. Cannella, S., Di Mauro, C., Dominguez, R., Ancarani, A., Schupp, F. (2019). An exploratory study of Risk Aversion in Supply Chain Dynamics via Human Experiment and Agent Based Simulation, *International Journal of Production Research*, 57(4), 985-999.
25. Di Mauro C., Giannakis, M. (2019). Purchasing & Supply Management: Fostering Innovation, Editorial: Special issue of the 27th annual IPSERA conference 2018, *Journal of Purchasing and Supply Management*, 25 (4).
26. Wan L., Orzes G., Sartor M., Di Mauro C., Nassimbeni G. (2019). Entry modes in reshoring strategies: An empirical analysis, *Journal of Purchasing and Supply Management*, 25(3), 1-10.
27. Ancarani A, Di Mauro C. (2018). Reshoring and Industry 4.0: How Often Do They Go Together?, *IEEE Engineering Management Review*, 46(2), 87-96.
28. Ancarani A., Di Mauro C., Giammanco M.D. (2018). Linking organizational climate to work engagement. A study in the healthcare sector, *International Journal of Public Administration*, 42(7), 547-557.
29. Di Mauro C, Fratocchi L., Orzes G., Sartor M. (2018). Offshoring and reshoring: A multiple case study analysis, *Journal of Purchasing and Supply Management*, 24(2), 108-134.

## 1. Books and book chapters (refereed)

Arcidiacono, F., Ancarani, A., Di Mauro, C., Schupp, F. (2024). Enabling digital business ecosystems: an empirical analysis of the impact of smart manufacturing technologies on firms' financial performance. In *Handbook on Digital Platforms and Business Ecosystems in Manufacturing* (pp. 194-204). Edward Elgar Publishing.

Arcidiacono, F., Ancarani, A., Di Mauro, C., & Schupp, F. (2023). Exploring the Link Between Strategy and Smart Manufacturing Adoption: A Study in the Automotive Industry. In *International Symposium on Industrial Engineering and Automation* (pp. 185-196). Cham: Springer Nature Switzerland.

Arcidiacono, F., Ancarani, A., Di Mauro, C., Schupp, F. (2023). Stairway to Heaven: How Firms Build Absorptive Capacity to Succeed in Industry 4.0. In: Schupp, F., Wöhner, H. (eds.) *Digitalisierung im Einkauf*. Springer Gabler, Wiesbaden. doi.org/10.1007/978-3-658-40570-0\_14.

Ancarani, A., Di Mauro, C. (2023). Successful Digital Transformations – Identifying the Role of Leadership. In: Schupp, F., Wöhner, H. (eds.) *Digitalisierung im Einkauf*. Springer Gabler, Wiesbaden. doi.org/10.1007/978-3-658-40570-0\_2.

Di Mauro C., Cannella S., Dominguez R., Ancarani A. (2020). An Overview of Supply Chain Dynamics from a Behavioral Operations Perspective. In Kumar K. and J. P Davim (eds.), *Supply Chain Intelligence, Management and Industrial Engineering*, Springer Nature Switzerland AG 2020. DOI: [https://doi.org/10.1007/978-3-030-46425-7\\_1](https://doi.org/10.1007/978-3-030-46425-7_1).

Ancarani A., Di Mauro C., Crocco G., Schupp F. (2020). The Importance of Being Confident: Evidence from a Supply Chain Experiment, in *The Nature of Purchasing*, Schupp F. and H. Wöhner (eds.), Springer Nature Switzerland AG 2020, pp. 233-249, [https://doi.org/10.1007/978-3-030-43502-8\\_11](https://doi.org/10.1007/978-3-030-43502-8_11).

Ancarani, A., Di Mauro, C. (2018). Successful digital transformations need a focus on the individual. In *Digitalisierung im Einkauf* (pp. 11-26). Springer Gabler, Wiesbaden.

## 5. HONORS AND AWARDS

*Best Paper Award for the year 2023 – IEEE Engineering Management Review*, Arcidiacono, F., Ancarani, A., Di Mauro, C., & Schupp, F. (2023). What drives I4.0 adoption? Establishing the importance of strategy. *IEEE Engineering Management Review*, 51(3), 33-41

*Best paper award in Management Engineering*, Arcidiacono F., Ancarani A., Di Mauro C. and F. Schupp – Exploring the Link between Strategy and Smart Manufacturing Adoption: A Study in the Automotive Industry, *ISIEA 2023*, Bolzano 22-23 giugno 2023.

*Best paper award*, Ancarani A. and Di Mauro C. The Financial Performance of Backshoring Firms, 11<sup>th</sup> Annual Conference of the European Decision Sciences Institute, Lund 31 May-1 June 2021.

*Finalist, Best Phenomenon Based Paper Award 2019, Journal of World Business*, Ancarani, A., Di Mauro, C. & Mascali, F. Backshoring strategy and the adoption of Industry 4.0: Evidence from Europe. 54(4): 360-371. <https://doi.org/10.1016/j.jwb.2019.04.003>

*IFPSM Best Paper with Strong Managerial Implications*, Ancarani A. Di Mauro C., Crocco G., Schupp F., (2019). Learning to be risk averse: evidence from a multi-echelon supply chain, IPSERA annual conference, Milan, April 14-17.

*Best Associate Editor 2018*, Journal of Purchasing and Supply Management.

*Chris Voss Best Paper Award*, Wan L. Orzes G., Sartor M., Di Mauro C., Nassimbeni G. “Entry modes in Reshoring Strategies: an empirical analysis”, Euroma, Edimburgh, 5 July 2017.

*Best Paper Award Italian Journal of Management 2014*, L. Fratocchi; A. Ancarani; P. Barbieri; C. Di Mauro; G. Nassimbeni; M. Sartor; M. Vignoli; A. Zanoni, 2014, “Il back-reshoring manifatturiero nei processi di internazionalizzazione: inquadramento teorico ed evidenze empiriche”, XXVI annual conference *Sinergie. Italian Journal of Management*, Verona.

## 6. KEYNOTE SPEAKER

Nordic Logistics Research Network (NOFOMA) 35th conference, 15-16 giugno 2023, Aalto University, Espoo (Finlandia). “Bring it home? Reshoring at a crossroad”, <https://blogs.aalto.fi/nofoma2023/keynotes/>

## 7. ACADEMIC RESPONSIBILITIES

### a. Editorial activities

2022-24	Co-Editor-in-Chief, <i>Journal of Purchasing and Supply Management</i> , Elsevier
2022-23	Guest Editor – Special Issue <i>Public Management Review</i> , “Strategic public procurement: a public management perspective”, with Patrucco A., Kauppi K., Schotanus F.
2020	Guest editor – Special Issue <i>Journal of Public Procurement</i> , “The Role of Public Procurement in Responding to the COVID-19 Pandemic”, with Kauppi K., Knight L.
2018	Guest editor – <i>Special Issue Journal of Purchasing and Supply Management</i> , “IPSERA

	conference 2018: Fostering Innovation”, with M.Giannakis
2018	Journal of Public Procurement, Member of the Editorial Advisory Board
2016-	Journal of Purchasing and Supply Management, Associate Editor
2015-	Journal of Purchasing and Supply Management, International Review Board
2009-2011	Italian Evaluation Society (AIV), Member of the editorial board

#### **b. Service to academic associations**

2022-2024	Decision Sciences Institute, VP Conferences, board of directors
2021-2023	Decision Sciences Institute, Conferences standing committee, member
2018-2020	Decision Sciences Institute, Board of Directors, VP Europe
2015-2016	European Decision Sciences Institute, President
2013-2016	Decision Sciences Institute, Global Affairs Committee, Member
2012-2022	European Decision Sciences Institute - Executive Board Member
2008-2010	Italian Evaluation Society (AIV), Executive Board Member

#### **c. Conference leadership**

2020	Decision Sciences Institute 51 <sup>th</sup> Annual Conference – San Francisco (USA) Conference chair (conference moved on line)
2019	Decision Sciences Institute 50 <sup>th</sup> Annual Conference – New Orleans (USA) Conference associate chair for Professional Development
2018	Decision Sciences Institute 49 <sup>th</sup> Annual Conference – Chicago (USA) Conference associate chair and proceedings coordinator
2015	European Decision Sciences Annual Conference – Taormina (Italy) Conference chair
2015	XXIII AiIG Summer School for PhD Students – Brixen (Italy) Member of the organizing committee
2005	XVI Annual National AiIG (Italian Association of Managerial Engineering) Conference – Catania (Italy), Member of the program committee
2000	Annual CEEL workshop in Experimental Economics – Cosenza (Italy), Chair