Alessandro Ancarani

Department of Civil Engineering and Architecture
Head of Management Engineering Research Group
University of Catania
Viale A. Doria 6, Catania (Italy)
Ph. +39 095 7382715

alessandro.ancarani@unict.it
Mobile +39 3209242461
Skype: alessandro_ancarani

EDUCATION

Ph.D. in Management Engineering

University of Rome "Tor Vergata" (Italy)

Major Field: Public Procurement

Minor Field: Marketing

Dates: November 1996 – December 1999

MEng (with BSc) in Hydraulics Engineering

University of Catania (Italy)

Major: Water resources management Dates: October 1981 – March 1988

Project: Water resource and construction management of the Rosamarina reservoir

WORK EXPERIENCE

•	2018- present	Full Professor (tenured) in Management Engineering - DICAr- University of Catania (Italy)
•	2014	Italian National Qualification for Full Professorship
•	2003- 2018	Associate Professor (tenured) in Management Engineering at DICAR - University of Catania (Italy)
•	2000-2003	Assistant Professor (tenured) in Management Engineering at the Faculty of Engineering University of Catania (Italy)
•	2000-2002	Contract Professor of Economics and Business Organisation at the University of Catania (Italy)
•	1989-1997	Contract Research Assistant at the Institute of Hydraulics, Hydrology and Water Management, University of Catania (Italy)
•	1988-1995	Private Consultant in the field of water management, civil engineering, hydro-informatics, study of feasibility: Plans for water resources use, Data-bases for Public Agencies, Software for modelling traffic and environmental impact assessment

RESEARCH INTERESTS

- Reshoring in manufacturing
- Supply Chain Management and Behavioural OM.
- Public procurement and SMEs
- Adoption of Technologies Industry 4.0 and IoT
- Performance of public service organizations

- Health-care organizations
- Public service management and operations

EDITORSHIP

•	2018- 2021	Editor in Chief – Journal of Public Procurement (Emerald: Scopus; Clarivate Analytics)
•	2016- present	Member of the Editorial Board - European Journal of Public Procurement Markets
•	2016-2018	Member of the Editorial Board - International Journal of Organization Theory and Behavior (PrAcademic Press).
•	2009- 2018	Member of the Editorial Board - Journal of Public Procurement (PrAcademic Press)
•	2010- 2015	co-Editor in Chief - Journal of Purchasing and Supply Management (Elsevier: IF 2010: N/A - IF 2018: 3.522).
•	2006-2009	Associate Editor - Journal of Purchasing and Supply Management (Elsevier).
•	2009- 2013	Associate Editor - International Journal of Health Management and Information (SerialsPublications)
•	2013	co-Guest editor of a special issue on "Public Procurement and SMEs" in the journal Piccola Impresa/Small Business
•	2006	Guest editor of a double special issue of the Journal of Public Procurement.
•	2006	co-Guest editor of a special issue of the journal Studi Organizzativi
•	2004	co-Guest editor of a double special issue of the Journal of Purchasing & Supply Management

CONFERENCE CHAIR/MEMBER OF THE ORGANISING COMMITTEE

- Member of the organising committee of the European Decision Sciences Institute Conference "Decision Sciences the New Global Economy" (Udine, 3-6 June 2018).
- Co-Chair of the European Decision Sciences Institute Conference "Decision Sciences for the Service Economy" (Taormina, 29 May-2 June 2015).
- Chair and organiser of the annual International Doctoral Workshops on "Purchasing and Supply Management" (Milan 2013; Bologna 2014).
- Member of the organising committee of the 21st IPSERA Conference on "Purchasing & Supply Management in a Changing World" (Naples, 1-4 April 2012).
- Member of the organising committee of the 19th IPSERA Conference on "Supply Management Missing Link in Strategic Management?" (Lappeenranta, 16-19 May 2010).
- Member of the organising committee of the II World Conference on Public Procurement (Rome, 21-23 September 2006).
- Member of the programme committee of the International Workshop on e-services in Public Administration (Borås-Sweden, 31 October 2006).
- Chair of the XVI Annual National AilG Conference (Catania, 2005).

- Chair of the 13th IPSERA Conference (Catania, 2004).
- Chairman and organiser of the annual Italian Doctoral Workshops on "Purchasing and Supply Management" (Catania, 2005; Rome, 2006; Milan, 2007; Palermo, 2008; L'Aquila 2009; Udine 2010; Genoa 2011; Matera 2012; Milan 2013; Bologna 2014).

REVIEWER FOR JOURNALS / MEMBERSHIP SCIENTIFIC ASSOCIATION

- Reviewer for British Journal of Management (Wiley); Decision Science Journal (Decision Science Institute); Electronic Commerce Research and Applications (Elsevier); European Journal of Operational Research (Elsevier); Healthcare Management Review (Wolters Kluwer); International Journal of Nursing Studies (Elsevier); International Journal of Production Economics (Elsevier); International Journal of Physical Distribution and Logistics Management (Emerald); International Journal of Production Research (Emerald); Journal of International Management (Elsevier); Journal of Small Business Management (Wiley); Managing Service Quality (Emerald); Planning, Production & Control (Emerald), Production and Operations Management (Wiley), Public Administration Review (Wiley-Blackwell); Supply Chain Management: an International Journal (Emerald); Technological Forecasting and Social Change (Elsevier), Technovation (Elsevier).
- Member of: Academy of Management (AoM), American Society for Public Administration (ASPA), Associazione Italiana Ingegneria Gestionale (AiIG), European Operations Management Association (EurOMA), International Purchasing and Supply Education & Research Association (IPSERA), Production and Operations Management Society (POMS).

INTERNATIONAL ACADEMIC RESPONSIBILITIES

•	2008- 2014	Member of the Executive Committee - International Purchasing & Supply Education & Research Association (IPSERA)
•	2009- 2012	President - IPSERA
•	2008-2009	Vice-President - IPSERA
•	2010	Co-Founder of the European Division of the Decision Science Institute (E-DSI)
•	2009	Official opponent for the doctoral dissertation defence by Maria Wagner (Supply Chain Management), University College of Dublin – Dublin (Ireland)
•	2011	Official opponent for the doctoral dissertation defence by Peter Obanda (Public services performance), University of Twente – Enschede (The Netherlands)
•	2011	Official opponent for the doctoral dissertation defence by Charles Ndandiko (Public Services Sourcing), University of Twente – Enschede (The Netherlands)
•	2019	Official opponent for the doctoral dissertation defence by Ahmad Rais Bin Mohamad Mokhtar (Operations Management), Sheffield Management School – Sheffield (UK)

- 2020 Preliminary examiner of the doctoral dissertation thesis by Timo Kivistö (Public Procurement), Lappeenranta University Lappeenranta (FI) August 2020
- 2022 Preliminar external examiner and Official opponent of the doctoral dissertation by Navarani A/P Vejaratnam (Green Public Procurement) Institute for Advanced Studies Universiti Malaya, Kuala Lumpur (Malysia) November 2022.
- 2022 External examiner of the doctoral dissertation by Sven Kevin van Langen (Circular Economies) University Parthenope of Naples (Italy) December 2022
- 2023 Preliminary examiner of the doctoral dissertation by Mika Matela (Public Procurement), Lappeenranta University Lappeenranta (FI) June 2023

HONORS

- Best papers, Ancarani, A., & Di Mauro, C. (2023). The Implementation of Back-Shoring by SMEs: An Entrepreneurial Perspective. In Academy of Management Proceedings (Vol. 2023, No. 1, p. 16877). Briarcliff Manor, NY 10510: Academy of Management.
- Best paper award, F. Arcidiacono, A. Ancarani, C. Di Mauro, F. Schupp (2023), Exploring the link between strategy and smart manufacturing adoption: A study in the automotive industry, *ISIEA Annual Symposium*, Bozen.
- Best paper award, A. Ancarani, C. Di Mauro (2021), The financial performance of backshoring firms, *EDSI Annual Conference*.
- Finalist Best Phenomenon-based Paper Award (2019), A. Ancarani., C. Di Mauro, F. Mascali. Backshoring strategy and the adoption of Industry 4.0: Evidence from Europe. *Journal of World Business*, 54(4): 360-371.
- Keynote speaker at *COTEC Innovation Summit* 2020 (Portugal), digital event June 22nd, and October 2nd, 2020.
- Invited Lecturer at *ProCEedS Training Workshop* Thessaloniki (Greece), 18th-20th February 2020.
- IFPSM Best Paper with Strong Managerial Implications: A. Ancarani, C. Di Mauro, G. Crocco, F. Schupp (2019). Learning to be risk averse: evidence from a multi-echelon supply chain. IPSERA annual conference, Milan (Italy).
- Best Paper Award, 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 (Italy).
- Panel co-chair 18th annual IRSPM conference (2014), Ottawa (Canada), April.
- Track chair on Public Procurement at the National Conference of Managerial Engineering Bologna (Italy) October 2014
- Keynote speaker at German National Conference on Purchasing, Weisbaden (Germany) March 2011.

- Invited Lecturer at Summer School of Associazione Italiana Ingegneria Gestionale Bressanone (Italy) 2002
- Invited Lecturer at Summer Schools of the International Federation of Purchasing and Materials Management and IPSERA for PhD students- Salzburg (Austria) (2002; 2006; 2009; 2010; 2011; 2012; 2013).

OTHER RESPONSIBILITIES

- Delegate for Internationalization of the Department DICAr, University of Catania November 2022-present
- Member and Secretary of the Commission for the National Scientific Accreditation in Italy (ASN) in sector 09-B3, s.s.d. ING-IND/35 Management Engineering - October 2018 - July 2021.
- Member of several commissions for appointing full professor (L'Aquila, 2020; Bari, 2021; Genova, 2021), associate professors (Napoli, 2018; Bari, 2019; Modena-Reggio Emilia, 2022; Napoli, 2024), assistant professor (Milano, 2013; Napoli, 2019), final examinations for PhD students (Vicenza, 2015; Palermo, 2017; Palermo, 2020), admission to PhD programs (Napoli, 2011; Palermo, 2017) and for the evaluation of temporary assistant professors after the first 3-year period for the acquisition of a tenured position (2001-2004; 2006-2009).
- Member of the steering committee of the Department of Civil and Environmental Engineering (2006-2013) and of the Department of Civil Engineering and Architecture (2013-2017).
- Chair and organiser of the 2015 Summer School of the Italian Association of Management Engineering
- Supervisor of the PhD students Francesco Mascali (2008-2011), Attila Soti (2017-2021), Francesco Arcidiacono (2019-2022).
- Coordinator of the Module XI "Strategic Purchasing" in the International Master in "Public Procurement Management" of the University of Rome "Tor Vergata" (2016-2019).
- Coordinator of the Module on "Strategic Procurement" in the Joint Master in "Public Procurement Management" of the University of Belgrade (Serbia) (2018-present).
- Tutor of the students in engineering of the School of Excellence (Scuola Superiore) of University of Catania (2001-2005).
- Member of the committee for teaching affairs of the undergraduate degree in Industrial Engineering at University of Catania.
- Member of the National Committee (three members) for the tenure evaluation of the assistant professors in Managerial Engineering at their respective Universities in Italy (2006 2013).
- Representative of Italy in the Management Committee of the C18 Cost Action entrusted by Italian Ministry of Education, University and Research (2004 2008).
- Secretary of the Faculty of Engineering, University of Catania (2003-2005).
- Secretary of the Department DICA, University of Catania. (2000-2002)

RESEARCH NETWORKS AND PROJECT

2019 - 2022

Identification of hurdles and enablers of digitalization and Industry 4.0 adoption by automotive suppliers – funded by SCHAEFFLER Group

2015 - 2018

Member of the coordination unit of the project "Establishment of European Reshoring Monitor" funded by the "European Foundation for the improvement of Living and Working Conditions - EUROFOUND".

2009 - 2018

Member of the UNICLUB MoRe Project "Reshoring", joint project of the Universities of Udine, Catania, L'Aquila, Bologna, Reggio-Emilia on the monitoring of the reshoring phenomenon in the EU and US (funded by the Universities).

2015 - 2017

Scientific Coordinator of the project "Sustainability of Public Procurement for small and medium enterprises in the building sector" joint project of the University of Rome Tor Vergata and University of Catania funded by the Italian Association of Craftsmen (Confartigianato).

2016

Member of the research team for the project "Behavioural effects and supply chain performance" funded by LuK GmbH Co.KG

2016 - 2018

Director of the research "Behavioural Aspects to Improve Material Planning" funded by Schaeffler GmbH

2011 - 2013

Coordinator of the Sicilian unit of the project "Performance Plans for Local Authorities" funded by the "Italian Ministry of Public Affairs" and "Formez PA".

2012 - 2016

Member of the research group for investigating "Efficiency and diversity in public hospitals in Dubai", joint project of the University of Rome Tor Vergata, University of Catania, and Dubai Health Authority.

2004 - 2018

Member of the International Research Study of Public Procurement (IRSPP), multinational research study of Public Procurement practices and policies, including a group of eminent procurement executives and researchers from centres of excellence in procurement around the world who are endeavouring to develop the procurement body of knowledge and the procurement profession.

1997-2002

Member of the coordination unit of two European research projects on water resource management in Mediterranean countries involving several international partners:

- o INCO-DC (Italy, Portugal, Cyprus, Jordan, Syria, Tunisia);
- o INCO-MED (Italy, Spain, Cyprus, Egypt, Israel, Jordan).

TEACHING AT UNIVERSITY OF CATANIA / OTHER INSTITUTIONS

2000 - Present,

- He has delivered more than two hundred hours of lessons per year on topics such as Accounting, Management Control Systems, Economics, Strategy, Innovation, Marketing, Purchasing, Business Organization and Management, Human Resource Management.
- He has supervised more than 150 final dissertations, M.Phil and M.Sc. level.

2008 - Present,

Member of the International PhD programme in "Systems Engineering, Energy, Computer Science and Telecommunications" of the University of Catania.

2010 - Present,

Member of the teaching staff of the Master in "Customer Care and Customer Protection" of the University of Catania.

2013 - Present,

Member of the scientific committee and of the teaching staff of the International Master in "Public Procurement Management" of the University of Rome "Tor Vergata". He has been the supervisor of several final master dissertations.

2024 - Present,

Member of the scientific committee and of the teaching staff of the Master in "Maire Project Control Academy" of the University of Catania with Maire Technimont.

2013 - 2018,

Coordinator of the module XI "Strategic purchasing" of the International Master in "Public Procurement Management" of the University of Rome "Tor Vergata". He has been the supervisor of several final master dissertations.

2014 - Present,

Member of the teaching staff of the Master in "Procurement Management" of the University of Rome "Tor Vergata".

2014 - 2018,

Member of the teaching staff of the Master in "Management of Public Procurement" for the Sardinia Region (University of Rome "Tor Vergata").

2017 – Present

Member of the teaching staff of the Joint Master in "Public Procurement Management" by University of Belgrade, University of Rome "Tor Vergata" and European Bank for Reconstruction and Development (EBRD), where he is coordinator of the module in Strategic Procurement. He has been the supervisor of several final master dissertations. He has been President of the commissions for final examinations (2019-2020-2021-2022).

2011 - 2012,

Member of the teaching staff of the Master in "Planning of waste treatment plant" of the University of Catania.

2004 - 2008,

Member of the PhD programme in "Transportation and Road infrastructure" of the University of Catania.

LIST OF MAIN PUBLICATIONS BY ALESSANDRO ANCARANI:

- 1. Ancarani, A., Di Mauro, C. (2024). An entrepreneurship lens on back-shoring implementation by SMEs. *British Journal of Management*, DOI: 10.1111/1467-8551.12812, in press.
- 2. 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.
- 3. 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*, 43(9), 1387-1408.
- 4. Ancarani, A., Di Mauro, C., Gitto, S. (2022). An empirical analysis of the profitability of backshoring initiatives to Europe. *Journal of Manufacturing Technology Management*, 33(8), 1385-1406.
- 5. Karatzas, A., Ancarani, A., Fratocchi, L., Di Stefano, C., Godsell, J. (2022). When does the manufacturing reshoring strategy create value? *Journal of Purchasing and Supply Management*, 28(3), 100771.
- 6. Di Mauro, C., Ancarani, A. (2022). A taxonomy of back-shoring initiatives in the US. *International Business Review*, 31(5), 102006.
- 7. 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*, 42(6), 773-796.
- 8. 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*, Vol.59 (5), 1435-1449.
- 9. 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*, Vol.16 (2), e0247726.
- 10. Ancarani, A., Arcidiacono, F., Di Mauro, C., Giammanco, M. D. (2021). Promoting work engagement in public administrations: the role of middle managers' leadership. *Public Management Review*, Vol. 23 (8), 1234–1263.
- 11. Sóti, A., Ancarani, A., Stéger, J., Vattay, G. (2020). Influence of Twitter activity on the stock price of soccer clubs. *Social Network Analysis and Mining*, 10(1), 1-12.
- 12. 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*, Vol. 26 (4), 100646
- 13. Di Mauro, C., Ancarani, A., Hartley, T. (2020). Unravelling SMEs' participation and success in public procurement. *Journal of Public Procurement*, Vol. 20 (4), 377-401.
- 14. Ancarani, A., Di Mauro, C., Legénvre, H., Cardella, M. S. (2020). Internet of things adoption: a typology of projects. *International Journal of Operations & Production Management*, Vol. 40 (6), 849-872.
- 15. 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*. Vol. 42(13), 1106-1121.
- 16. 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*, Vol. 47(4), pp. 86-93
- 17. Zsidisin, G.A., Lamming, R., Harland, C., Wynstra, F., Ancarani, A., Tate, W.L., Knight, L. (2019). Reflecting on the past 25 years of the Journal of Purchasing and

- Supply Management: The editors" perspectives. *Journal of Purchasing and Supply Management*, Vol. 25(4), 100559
- 18. Ancarani, A., Di Mauro, C., Mascali, F. (2019). Backshoring strategy and the adoption of Industry 4.0: Evidence from Europe. *Journal of World Business*, Vol. 54(4), 360-371.
- 19. Ancarani, A., Di Mauro, C., Giammanco, M.D. (2019). Linking Organizational Climate to Work Engagement: A Study in the Healthcare Sector. *International Journal of Public Administration*, Vol. 42(7), 547-557.
- 20. 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*, Vol. 57(4), 985-999.
- 21. Ancarani, A., Di Mauro, C. (2018). Reshoring and industry 4.0: How often do they go together? *IEEE Engineering Management Review*, Vol. 46(2), pp. 87-96.
- 22. Ancarani, A., Di Mauro, C., Giammanco, M. D., Giammanco, G. (2018). Work engagement in public hospitals: a social exchange approach. *International Review of Public Administration*, Vol. 23(1), 1-19.
- 23. Ancarani, A., Di Mauro, C., Giammanco, M. D. (2017). Hospital safety climate and safety behavior: A social exchange perspective. *Health Care Management Review*, Vol. 42(4), 341-351.
- 24. Fratocchi L., Ancarani A., Barbieri P., Di Mauro C., Nassimbeni G., Orzes G., Sartor M., Vignoli M., Zanoni A. (2017). Il reshoring manifatturiero: direttrici geografiche e motivazioni. *Sistemi & Impresa*, Vol. Gennaio/Febbraio 2017, pp. 87-92.
- 25. Ancarani A., Di Mauro C., Gitto S., Mancuso P., Ayach A. (2016). Technology acquisition and efficiency in Dubai hospitals. *Technological Forecasting and Social Change*, Vol. 113, pp. 475-485.
- 26. Ancarani A, Guccio C, Rizzo R (2016). An empirical assessment of the role of firms' qualification in public contract execution. *Journal of Public Procurement*, Vol. 16, pp. 554-582.
- 27. Ancarani A., Ayach A., Di Mauro C., Gitto S., Mancuso P. (2016). Does religious diversity in health team composition affect efficiency? Evidence from Dubai. *British Journal of Management*, Vol. 27, p. 740-759.
- 28. Ancarani A., Di Mauro C., D'Urso D. (2016). Measuring overconfidence in inventory management decisions. *Journal of Purchasing & Supply Management*, Vol. 22, pp. 171-180.
- 29. Fratocchi L., Ancarani A., Barbieri P., Di Mauro C., Nassimbeni G., Sartor M., Vignoli M., Zanoni A. (2016). Motivations of Manufacturing Back-reshoring: An Interpretative Framework. *International Journal of Physical Distribution & Logistics Management*, Vol. 46 (2), pp. 98-127,
- 30. Fratocchi L., Ancarani A., Barbieri P., Di Mauro C., Nassimbeni G., Sartor M., Vignoli M., Zanoni A. (2015). Il back-reshoring manifatturiero nei processi di internazionalizzazione: inquadramento teorico ed evidenze empiriche. *Sinergie*, Vol. 33, pp. 87-110.
- 31. Fratocchi L., Ancarani A., Barbieri B., Di Mauro C., Nassimbeni G., Sartor M., Vignoli M., Zanoni A. (2015). Manufacturing Back-Reshoring as a Nonlinear Internationalization Process. *Progress in International Business Research*, Vol. 10, pp. 365-403.

- 32. Ancarani A., Di Mauro C., Fratocchi L., Orzes G., Sartor M. (2015). Prior to reshoring: A duration analysis of foreign manufacturing ventures. *International Journal of Production Economics*, Vol. 169, pp. 141-155.
- 33. Ancarani A., Di Mauro C. (2013). Editorial: SMEs and public procurement: an international perspective. *Piccola Impresa/ Small Business*, Vol. 3/2013, pp. 9-13.
- 34. Ancarani, A., Di Mauro, C., D'Urso, D. (2013). A human experiment on inventory decisions under supply uncertainty. *International Journal of Production Economics*, Vol. 142, pp. 61-73.
- 35. Ancarani A., Zsidisin, G.A. (2013). Editorial: Past achievements and future directions for the Journal of Purchasing & Supply Management. *Journal of Purchasing & Supply Management*, Vol. 19 (1), pp. 1-4.
- 36. Ancarani, A., Di Mauro, C., Giammanco, M. D. (2011). Patient satisfaction, managers' climate orientation and organizational climate, *International Journal of Operations & Production Management*, Vol. 31 (3), 224-250.
- 37. Ancarani, A., Di Mauro, C., Giammanco, M. D. (2010). La misurazione del clima organizzativo in sanità: un'applicazione all'analisi delle unità operative ospedaliere, *Studi Organizzativi*, Vol. 12 (1), 69-97.
- 38. Ancarani, A., Kamann, D.-J. (2010). Membership satisfaction and segmentation: the case of IPSERA, *Journal of Purchasing & Supply Management*, Vol. 16/2, pp. 141-148.
- 39. Ancarani A., Zsidisin, G.A (2010). Editorial: Advancing research in purchasing and supply management: Future directions for the Journal of Purchasing & Supply Management, Vol. 16 (2), pp. 73-74.
- 40. Ancarani A., Mascali, F (2010). Modello delle prestazioni del servizio idrico integrato e soddisfazione degli utenti, *L'Acqua*, Vol. 2 supplemento, pp. 1-4.
- 41. Ancarani, A., Di Mauro, C., Giammanco, M. D. (2010). Leadership, climate, and patient satisfaction in hospital wards: a causal analysis through SEM, *International Journal of Health Management and Information*, Vol.1 (1), pp. 21-39.
- 42. Ancarani, A., Di Mauro, C., Giammanco, M. D. (2009). How are organisational climate models and patient satisfaction related? A competing value framework approach. *Social Science and Medicine*. Vol. 69, pp. 1813–1818
- 43. Ancarani, A., Di Mauro, C., Giammanco, M. D. (2009). The purchase of technology in health organisations: an analysis of its impact on performance, *Journal of Public Procurement*, Vol. 9 (1), pp. 109-131.
- 44. Ancarani, A., (2009). Supplier evaluation in local public services: application of a model of value for customer. *Journal of Purchasing & Supply Management*. Vol. 15 (1), pp. 33-42
- 45. Ancarani, A., Di Mauro, C., Giammanco, M. D. (2009). Efficiency Measurement and Hospital Organisation: evidence from a case study, *European Journal of Operational Research*. Vol. 194, pp. 280-293.
- 46. Ancarani, A., (2006). Book Review, "Strategic Management of the Health Care Supply Chain" by Schneller, E.S., Smeltzer, L.R., Jossey-Bass, San Francisco (CA), 2006 (328 pp.), *Journal of Purchasing and Supply Management*, Vol.12 (5).
- 47. Ancarani, A., Raffa, M., (2006). Reti, cluster e piattaforme tecnologiche, (Networks, clusters, technological platforms), *Studi Organizzativi*, n°2, pp. 137-171.
- 48. Ancarani, A., Raffa, M., (ed. by), (2006). Relazioni e Rapporti tra Organizzazioni, (Relationships among organisations), Monographic Section, *Studi Organizzativi*, n°2.
- 49. Ancarani, A., (ed.), (2006). Introduction to the Special Issue of *Journal of Public Procurement*, Vol. 6 (1&2), PrAcademics Press, Florida (USA).

- 50. Ancarani, A., Capaldo, G. (2005). Supporting decision making process in facilities management services procurement: a methodological approach, *Journal of Purchasing and Supply Management*, Vol. 11 (5/6), pp. 232-241.
- 51. Ancarani, A., (ed.), (2005). Special Issue of *Journal of Public Procurement*, Vol. 5 (3), PrAcademics Press, Florida (USA).
- 52. Ancarani, A., (2005). Towards e-public service: the evolution of web sites in local public service sector, *Managing Service Quality*, Vol.15 (1), pp. 6-23.
- 53. Ancarani, A., Raffa, M., (ed.), (2004). Introduction to the Special Issue. *Journal of Purchasing and Supply Management*, Vol. 10 (4-5).
- 54. Ancarani, A., (2003), The impact of public firms commercialisation on purchasing management, *Journal of Public Procurement*, Vol.3, n°3.
- 55. Ancarani, A., Rossi, G., Toscano, A. (2003). Un modello per valutare l'evoluzione dei siti web delle aziende idriche, *L'Acqua*, n°2.
- 56. Ancarani, A., (2002). A model for evaluating public/private alternatives in water services provision, *Journal of Contemporary Issues in Business and Government*. Vol.8 (1).
- 57. Cancelliere, A., Ancarani, A., Giuliano, G., Rossi, G., (2002). A neural networks approach for deriving irrigation reservoir operating rules, *Water Resources Management*, Kluwer A.P. Vol.16 (1), pp. 71-88.
- 58. Rossi, G., Ancarani, A., (2002). Innovation in water legislation in Italy: environmental protection and stakeholder participation, *International Journal of Water*. Vol.2 (1).
- 59. Ancarani, A., Capaldo, G., (2001). Management of standardised public services: a comprehensive approach to quality assessment, *Managing Service Quality*. Vol.11 (5), pp. 331-341.
- 60. Ancarani, A., (2000). Problemi e prospettive nella regolamentazione del servizio idrico integrato, (Problems and perspectives in water service regulation), *l'Industria*, n°4, pp. 833-854.
- 61. Rossi, G., Ancarani, A., Toscano, A., (2000). Criteri per la definizione degli ambiti territoriali ottimali: applicazione alla Sicilia, (Criteria for defining optimal territorial units in Sicily), *L'Acqua*, no.6.
- 62. Cancelliere, A., Ancarani, A., Rossi, G., (1998). Susceptibility of water supply reservoirs to drought conditions, *Journal of Hydrologic Engineering*, Vol.102 (4), pp. 140-148.
- 63. Ristori, C., Barbaro, A., Del Carlo, C., Martini. M., Ancarani, A., (1996). A potentiometric method for the detection of pesticides in water samples, *Analitica Chimica Acta*, Vol. 325, pp. 151-160.

Books

- 1. 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 Baumann, S (Ed.), *Handbook on Digital Platforms and Business Ecosystems in Manufacturing* (pp. 194-204). Edward Elgar Publishing.
- 2. 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. Lecture Notes in Networks and Systems, Vol. 745 LNNS, Pages 185 196 *Towards a Smart, Resilient and Sustainable Industry* Proceedings of the 2nd International Symposium on Industrial Engineering and Automation ISIEA.

- 3. Ancarani, A., Di Mauro, C. (2023). Successful Digital Transformations Identifying the Role of Leadership. In: Schupp, F., Wöhner, H. (eds) *Digitalisierung im Einkauf* 2nd ed. (pp. 13-26). Springer Gabler, Wiesbaden.
- 4. 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* 2nd ed. (pp. 219-249). Springer Gabler, Wiesbaden.
- 5. Ancarani, A., Di Mauro, C. (2023). The implementation of back-shoring by SMEs: An entrepreneurial perspective. In *Academy of Management Proceedings* (Vol. 2023, No. 1, p. 16877). Briarcliff Manor, NY 10510: Academy of Management.
- 6. Ancarani, A., Di Mauro, C., Crocco, G., Schupp, F. (2020). The importance of being confident: Evidence from a supply chain experiment. In: Schupp, F., Wöhner, H. (eds) *The Nature of Purchasing*. Management for Professionals (pp. 233-249). Springer, Cham.
- 7. Di Mauro, C., Cannella, S., Dominguez, R., Ancarani, A. (2020). An Overview of Supply Chain Dynamics from a Behavioral Operations Perspective. In K. Kumar, J. P Davim, (Eds), Supply Chain Intelligence, Management and Industrial Engineering (pp. 3-18). Springer Nature Switzerland AG.
- 8. 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.
- 9. Ancarani A., Ayach A., Di Mauro C., Gitto S., Mancuso P. (2015). Chapter 12: The Impact of Multicultural Teams on the Efficiency of Hospital Care in Dubai. In: Vastag G, (Ed.), *Research in the Decision Sciences for Global Business*. p. 153-170, Pearson FT Press, ISBN: 978-0-13-405107-9
- 10. Fratocchi L., Ancarani A., Barbieri P., Di Mauro C., Troiano A., Vignoli M., Zanoni A. (2015). Chapter 6: Manufacturing Back- and Near-Reshoring: A Comparison of European and North American Evidence. In: Stentoft J., Paulraj A., Vastag G., (Eds), Research in the Decision Sciences for Innovations in Global Supply Chain Networks. p. 107-128, Londra: Pearson Higher Education, ISBN: 9780134052335
- 11. Ancarani A., Di Mauro C., Mascali F., La Marca L. (2015). Customers' Preferences in Municipal Waste Services Procurement. In: Thai K.V., (Ed.), *International Public Procurement: Innovation and Knowledge Sharing*. vol. 14, p. 129-141, New York Dordrecht Heidelberg London: Springer, ISBN: 978-3-319-13433-8, doi: 10.1007/978-3-319-13434-5
- 12. Ancarani A., Turcati M. (2015). Information tools as non distortive support for SMEs in public procurement. In: Di Mauro C, Ancarani A, Vastag G, (Eds), *Research in Decision Sciences for the Service Economy*. 4, USA: Pearson FT Press, ISBN: 978-0134052359
- 13. Fratocchi L., Ancarani A., Barbieri P., Di Mauro C., Nassimbeni G., Sartor M., Vignoli M., Zanoni A. (2015). Manufacturing back-reshoring as a nonlinear internationalization process. In: *The Future of Global Organizing*. vol. 10, p. 367-405, Bingley: Emerald Group Publishing Limited, doi: 101108/S1745-886220150000010011
- 14. Ancarani A., Henke M., Lorentz H. (2015). Setting a research agenda for developing open innovation competence in SMEs. In: Di Mauro C., Ancarani A., Vastag G., (Eds), *Research in Decision Sciences for the Service Economy*. vol. 3, 15, USA: Pearson FT Press, ISBN: 0-13-405235-8
- 15. Fratocchi L., Iapadre L., Ancarani A., Di Mauro C., Zanoni A., Barbieri P. (2014). Chapter 4: Manufacturing Reshoring: Threat and Opportunity for East Central Europe

- and Baltic Countries. In: Zhuplev A.; Liuhto K., (Eds), *Geo-regional competitiveness in Central and Eastern Europe, the Baltic Countries, and Russia*. p. 83-118, Hershey PA:IGI Global, ISBN: 978-1-4666-6054-0
- 16. Ancarani A., Fratocchi L., Nassimbeni G., Valente M.E., Zanoni A. (2012). Le strategie di back-shoring e near-shoring nelle imprese manifatturiere italiane: caratterizzazione del fenomeno e comparazione internazionale. In: (a cura di): Agenzia per la Promozione all'Estero e l'Internazionalizzazione delle Imprese Italiane Sistema Statistico Nazionale Ministero dello Sviluppo Economico, *L'Italia nell'Economia Internazionale Rapporto 2011-2012*. p. 374-379, Roma: ICE Agenzia per la promozione all'estero e l'internazionalizzazione delle imprese italiane
- 17. Ancarani, A., Di Mauro, C. (2011). Chapter 19: The human side of supply chains: a behavioural perspective of supply chain management. In: Evangelista, P., McKinnon, A., Sweeney, E, Esposito, E., (Eds). *Supply Chain Innovation for Competing in Highly Dynamic Markets: Challenges and Solutions*. IGI Global Publication (USA).
- 18. Ancarani, A., (2008). Chapter 9: Service sourcing, in K. Thai (ed.), International *Handbook of Public Procurement*, Francis & Taylor (USA).
- 19. Ancarani, A., (edited by), (2005). L'impresa del futuro. *Reti, cluster e piattaforme tecnologiche*, (The Firm of the Future: Networks, Clusters, and Tecnological Platforms), ESI, Naples (Italy).
- 20. Ancarani, A., Raffa, M., (edited by), (2005). *Sourcing Decision Management*, ESI, Naples (Italy).
- 21. Ancarani, A., (2003). *Valutazione delle Prestazioni nei Servizi*, (The Evaluation of Services Performances), ESI, Naples (Italy).
- 22. Cancelliere, A., Giuliano, G., Ancarani, A., Rossi, G., (2002). Derivation of operation rules for an irrigation water supply system by multiple regression and neural networks, in Rossi, G., Cancelliere, A., Pereira, L.S., Shatanawi, M., Oweis, T., Zairi, A. (Eds), *Tools for drought mitigation in Mediterranean regions*, Kluwer A.P., Dordrecht (The Netherlands).
- 23. Ancarani, A., (2001). Water service management in Italy: problems and perspectives in reform implementation, in "Public and Private Sector Partnerships: The Enterprise Governance", L.Montanheiro and M.Spiering, (Eds), Sheffield Hallam University Press, Sheffield (UK).
- 24. Ancarani, A., (1999). Efficiency of water supply service in Sicily, in "Public and Private Sector Partnerships: Furthering Development", L. Montanheiro, B. Haigh, D.Morris, and M.Linehan, (Eds), Sheffield Hallam University Press, Sheffield (UK).
- 25. Ancarani, A., (1999). La valutazione della qualità del servizio erogato da aziende di pubblici servizi: il caso delle aziende idriche, (The Evaluation of service quality in public services: the case of water services), PH.D. thesis in Economic and Managerial Engineering, Roma.
- 26. Ancarani, A., Cancelliere, A., Rossi, G. (1999). Assessment of the effects of different drought mitigation measures on a complex water supply system, in Il Won Seo, Singh, V.P., (Eds), "Water, Environment, Ecology, Socio-Economics, and Health Engineering", Water Resources Publication, Colorado (USA).
- 27. Rossi, G., Ancarani, A., Cancelliere A. (1999). A comparison between neural network approach and multiple regression procedures for deriving reservoir operation policies, in Il Won Seo, Singh, V.P., (Eds), "Water, Environment, Ecology, Socio-Economics, and Health Engineering", Water Resources Publication, Colorado (USA).

- 28. Rossi, G., Ancarani, A., Jakomin, A. (1996). Design criteria for the improvement of hydrometeorological data acquisition system. Automation of Sicily network, in: Singh, V.P., Kumar, B. (Eds.) *Surface Water Hydrology*, Kluwer A.P., Dordrecht (The Netherlands), pp. 79-93.
- 29. Cancelliere, A., Ancarani, A., Rossi, G., (1995). Identification of drought periods on streamflow series at different time scales, in Tsiourtis, N. X. (Ed.) *Water Resources Management under Drought or Water Shortage Conditions*, Balkema, Rotterdam (The Netherlands), pp. 49-57.