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**SHORT BIO:** Associate Professor of Management Science & Engineering at the *Department of Engineering for Innovation (DEI)* of the University of Salento (Italy). Research Partner at ENGIN/UFSC Federal University of Santa Catarina (Brazil). Innovation Manager at the Italian Ministry of Economic Development (MISE). Scientific Committee and Board Member of the Italian Association for Total Cost Management (AICE). Editorial Board of Business Horizons and PlosOne. Review Board of more than twenty international journals. Twenty years of teaching, research and consulting experience at national and international level in academic and industrial contexts. Expertise on human resources management and analytics, collective intelligence systems, digital transformation, emergency management, technology entrepreneurship. More than 100 research works in international conferences and leading journals. Author of 5 manuals on business engineering, process and project management. Scientific coordinator of a MUR-funded (Italian Ministry) research project HUMANWISE on human resource analytics, and CITYBLE on two-sided citizen analytics. Coordinator of European consortia for Horizon Europe project development in the areas of crisis and emergency management. Visiting scholar at the Center for Digital Business of MIT Sloan (USA), Research affiliate at the Center for Collective Intelligence of MIT Sloan, Visiting researcher at PKU - Peking University (China).

## WORK EXPERIENCE

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| 2021-Today | <b>Associate Professor</b><br><i>Dep. of Engineering for Innovation (DEI)- University of Salento, Lecce (Italy)</i><br><a href="http://www.unisalento.it">www.unisalento.it</a>  |
| 2007-2021  | <b>Assistant Professor</b><br><i>Dep. of Engineering for Innovation (DEI) - University of Salento, Lecce (Italy)</i><br><a href="http://www.unisalento.it">www.unisalento.it</a>   |
| 2004-2007  | <b>Business Planning and Financial Consultant</b><br><b>AF Commercial Studio, San Giorgio Ionico (TA), Italy</b> <ul style="list-style-type: none"><li>▪ Consulting on start-up creation, Funding strategy, Business reporting, Accounting</li></ul> |
| 2003       | <b>Marketing Specialist</b><br><b>MPSF Monte dei Paschi di Siena Finance, Milan (MI), Italy</b> <ul style="list-style-type: none"><li>▪ Marketing procedures, Guidelines, Handbooks, Customer profiling, Technical reporting</li></ul>               |
| 2002       | <b>Airman First Class</b><br><b>Ministry of Defence, Taranto, Italy</b><br>Communications Control, Coaching, Security, Support   |

## EDUCATION

- 2012 **PMP - Project Management Training Certificate**  
**PM Campus, Project Management Institute (PMI) - Southern Italy Chapter, Napoli (Italy)**  
 Project & Program Management, Project Management Body of Knowledge, PM Tools and Techniques
- 2011 **Entrepreneurship Development Program (EDP)**  
**Massachusetts Institute of Technology (MIT) Sloan School, Cambridge, MA (USA)**  
 Business Planning, Technology Entrepreneurship, Business Model Canvas, Venture Creation
- 2007 **Case-based Teaching Certificate**  
**ECCH, Cranfield School of Business, Cranfield University, Cranfield (UK)**  
 Business Case, Case Study Analysis, Case Study Preparation, Action Learning
- 2004-2007 **Doctoral Degree (PhD) in Digital Business**  
**e-Business Management Section (eBMS) ISUFI, University of Salento, Lecce (Italy)**  
 Digital Innovation, Digital Transformation, Internet Business, Change Management
- 2003 **Post-Degree Master on Business Innovation**  
**e-Business Management Section (eBMS) ISUFI, University of Salento, Lecce (Italy)**  
 Business Innovation, Innovation Management, Digital Economy, E-Business, E-Commerce
- 1995-2001 **Degree on Management and Finance**  
**Faculty of Economics, University of Salento, Lecce (Italy)**  
 Finance, Accounting, Business Planning, Commercial Law, Banking, Insurance
- 1989-1994 **High School Diploma**  
**Istituto Tecnico Commerciale (ITC) "Pitagora", Taranto (Italy)**  
 Finance, Accounting, Business Planning, Commercial Law, Banking, Insurance

## VISITING EXPERIENCE

- 2020-Today **Research Associate** at the Knowledge Engineering Department of UFSC – Federal University of Santa Catarina (Brazil).
- 2015 **Research Affiliate** at the Center for Collective Intelligence (CCI), Massachusetts Institute of Technology (MIT) - Sloan School of Management, Cambridge, MA (USA).
- 2014 **Visiting Scholar** at the Culture and Social Cognitive Neuroscience Lab, Department of Psychology - Peking University (China).
- 2006 **Visiting PhD Student** at the Center for Digital Business (CDB), Massachusetts Institute of Technology (MIT) - Sloan School of Management, Cambridge, MA (USA).

## INTERNATIONAL COOPERATION

- Main Proponent and Network Coordinator in **EM-SPACE** - Applying Coordination Science to Enhance Emergency Management Systems and Response Space (EU COST Action OC-2024-1-28076)

Second Proponent and SC in **HUMAN-IT** - Disruptive Innovation and Exponential HRM: Crafting Next-Gen Employee Experience, Workplace, Job Market (EU COST Action OC-2024-1-28170 )

## PUBLICATIONS

### (a) BOOKS and MONOGRAPHS

1. Elia G, Margherita A, Secundo G (2021) *Impresa Digitale. Scenari, Tecnologie e Percorsi di Trasformazione Digitale*, Egea Bocconi, Milano [ISBN: 9788823846654].
2. Margherita A, Elia G, Secundo G (2018) *Project Management Canvas. Una Guida Operativa per Gestire i Progetti con Successo*, FrancoAngeli, Milano [ISBN: 8891771562].
3. Margherita A, Caforio A (2017) *Process Mindset. Modello Culturale e Operativo dell'Impresa di Successo*, Aracne, Roma [ISBN: 8825500165].
4. Margherita A (2014) *Ingegneria d'Impresa. I 30 Processi Fondamentali per il Manager-Ingegnere*, FrancoAngeli, Milano [ISBN: 8820493470].
5. Margherita A, Romano A (2010) *Fondamenti di Ingegneria del Business: un Approccio Sistemico all'Analisi e Gestione dell'Impresa*, FrancoAngeli, Milano [ISBN: 8856815583].

### (b) JOURNAL ARTICLES

1. Margherita, A., Elia, G., Solazzo, G., Gatti, L., & Poorterman, A. (2025). Collaborative Crisis Management: A Coordination Science Framework to Enhance Stakeholder Responses to Emergencies. *IEEE Transactions on Engineering Management*.
2. Margherita, A., Espindola, A., & de Sá Freire, P. (2024). Digital Transformation and Green Operations: A Successful Entrepreneurial Journey at Portobello Shop. *IEEE Transactions on Engineering Management*.
3. Margherita A, Raguseo E, Ndou V, Secundo G, Marasco A (2024) "Digital leadership: A new management and entrepreneurship development roadmap", *Business Horizons* (in press).
4. Elia, G., Ghiani, G., Manni, E., Margherita, A. (2024). "A system for anomaly detection in reverse logistics: an application into an e-commerce company", *Measuring Business Excellence*. (in press).
5. de Sá Freire P, Kempner-Moreira F, Margherita A. (2023) "Multi-Level governance and emergency management: Building a priority assessment matrix in the pandemic outbreak", *Sustainability*, 15(7), 5836.
6. Margherita, A., Elia, G., & Petti, C. (2022) What Is Quality in Research? Building a Framework of Design, Process and Impact Attributes and Evaluation Perspectives. *Sustainability*, 14(5), 3034.
7. Elia, G., Margherita, A., Massaro, A., & Vacca, A. (2022) Adoption of open innovation in the COVID-19 emergency: developing a process-based information coordination system. *Business Process Management Journal*.
8. Margherita, A., Nasiri, M., & Papadopoulos, T. (2021) The application of digital technologies in company responses to COVID-19: an integrative framework. *Technology Analysis & Strategic Management*, 1-14.
9. Elia, G., Margherita, A., Ciavolino, E., & Moustaghfir, K. (2021) Digital Society Incubator: Combining Exponential Technology and Human Potential to Build Resilient Entrepreneurial Ecosystems. *Administrative Sciences*, 11(3), 96.
10. Secundo G, Elia G, Margherita A, Leitner K-H (2021) "Strategic decision making in project management: a knowledge visualization framework", *Management Decision* (forthcoming).
11. Margherita A, Verrill, D (2021) "Elevator Pitch Assessment Model: A

Systematization of Dimensions in Technology Entrepreneurship Presentations”, *IEEE Transactions on Professional Communication* (forthcoming).

12. Elia G, Margherita A (2021) “A conceptual framework for the cognitive enterprise: pillars, maturity, value drivers”, *Technology Analysis & Strategic Management*, in press [DOI: 10.1080/09537325.2021.1901874].
13. Margherita A, Heikkilä M (2021) “Business continuity in the COVID-19 emergency: A framework of actions undertaken by world-leading companies”, *Business Horizons*, 64, 683-695 [https://doi.org/10.1016/j.bushor.2021.02.020].
14. Margherita A, Elia G, Klein M (2021) Managing the COVID-19 emergency: A coordination framework to enhance response practices and actions. *Technological Forecasting and Social Change*, 166, 120656 [DOI: 10.1016/j.techfore.2020.120565].
15. Margherita A (2021) “Human resources analytics: A systematization of research topics and directions for future research”, *Human Resource Management Review*, 100795 (in press) [https://doi.org/10.1016/j.hrmr.2020.100795].
16. Secundo G, Gioconda M, Del Vecchio P, Elia G, Margherita A, Ndou V (2021) “Threat or opportunity? A case study of digital-enabled redesign of entrepreneurship education in the COVID-19 emergency”, *Technological Forecasting and Social Change*, 166, 120565 [DOI: 10.1016/j.techfore.2020.120565].
17. Elia G, Margherita A, Secundo G (2020) “Project management canvas: a systems thinking framework to address project complexity”, *International Journal of Managing Projects in Business*, 14(4), 809-835 [DOI: 10.1108/IJMPB-04-2020-0128].
18. Elia G, Margherita A, Petti C. (2020) “Building responses to sustainable development challenges: A multistakeholder collaboration framework and application to climate change”, *Business Strategy and the Environment*, 29(6), 2465-2478 [DOI: 10.1002/bse.2514].
19. Margherita A, Sharifi H, Caforio A (2020) “A conceptual framework of strategy, action and performance dimensions of organisational agility development”, *Technology Analysis & Strategic Management*, 33(7), 1-14, (in press) [https://doi.org/10.1080/09537325.2020.1849611].
20. Elia G, Margherita A, Passiante G (2020) Management engineering: A new perspective on the integration of engineering and management knowledge, *IEEE Transactions on Engineering Management*, 68(3), 881-893 [DOI: 10.1109/TEM.2020.2992911].
21. Elia G, Margherita A, Passiante G. (2020) “Digital entrepreneurship ecosystem: How digital technologies and collective intelligence are reshaping the entrepreneurial process”, *Technological Forecasting and Social Change*, 150, 119791 [DOI: 10.1016/j.techfore.2019.119791].
22. De Luca M, Margherita A, Passiante G (2019) “Crowdfunding: a systemic framework of benefits”, *International Journal of Entrepreneurial Behavior and Research*, 25(6), 1331-1339 [https://doi.org/10.1108/IJEBr-11-2018-0755].
23. Petti C, Tang Y, Margherita A (2019) “Technological innovation vs technological backwardness patterns in latecomer firms: An absorptive capacity perspective”, *Journal of Engineering and Technology Management - JET-M*, 51, 10-20 [https://doi.org/10.1016/j.jengtecman.2019.02.002].
24. Elia G, Margherita A (2018) “Can we solve wicked problems? A conceptual framework and a collective intelligence system to support problem analysis and solution design for complex social issues”, *Technological Forecasting and Social Change*, 133: 279-286 [DOI: 10.1016/j.techfore.2018.03.010].
25. Elia G, Margherita A (2018) “Assessing the maturity of crowdventuring for corporate entrepreneurship”, *Business Horizons*, 61: 271-283 [DOI: 10.1016/j.bushor.2017.11.008].
26. Elia G, Margherita A, Quarta F, Stefanizzi P (2018) “The use of equity crowdfunding to launch innovative ventures: Insights from three cases”,

- International Journal of Entrepreneurship and Innovation Management*, 22(6): 578-596 [DOI: 10.1504/IJEIM.2018.095047].
27. Elia G, Li X, Margherita A, Petti C (2017) "Human-oriented corporate entrepreneurship", *European Business Review*, 29(4): 386-401 [DOI: 10.1108/EBR-12-2015-0169].
  28. Elia G, Margherita A, Petti C (2016) "An operational model to develop technology entrepreneurship ego-system", *International Journal of Innovation and Technology Management*, 13(5): 1-23 1640008 [DOI: 10.1142/S0219877016400083].
  29. Cirulli F, Elia G, Lorenzo G, Margherita A, Solazzo G (2016) "The use of MOOCs to support personalized learning: An application in the technology entrepreneurship field", *Knowledge Management & E-learning: an International Journal*, 8(1): 109-123 [https://doi.org/10.34105/j.kmel.2016.08.008].
  30. Elia G, Margherita A (2015) "Next-generation human resource management: a system for measuring and visualising professional competencies", *International Journal of Human Resources Development and management*, 15(1): 1-15 [DOI: 10.1504/IJHRDM.2015.069975].
  31. Margherita A (2014) "Business process management system and activities: two integrative definitions to build an operational body of knowledge", *Business Process Management Journal*, 20(5): 642-662 [https://doi.org/10.1108/BPMJ-04-2013-0050].
  32. Margherita A, Elia G, Secundo G, Passiante G (2013) "Sustainable mobility: an integrative framework and its application for new service design", *International Journal of Technology Management and Sustainable Development*, 11(1): 31-49 [DOI: 10.1386/tmsd.11.1.31\_1].
  33. Calabrese F, Corallo A, Margherita A, Zizzari A (2012) "A knowledge-based decision support system for shipboard damage control", *Expert Systems with Applications*, 39: 8204-8211 [https://doi.org/10.1016/j.eswa.2012.01.146].
  34. Elia G, Margherita A, Moustaghfir K, Secundo G (2011) "An activation process for entrepreneurial engineering education: the model and application", *Journal of Enterprising Culture*, 19(2): 1-22 [DOI: 10.1142/S0218495811000738].
  35. Corallo A, Margherita A, Pascali G, Turrise G (2011) "Optimizing the design of gearshafts with knowledge-based engineering (KBE): an application to aircraft engines", *International Journal of Product Development*, 13(3): 185-203 [DOI:10.1504/IJPD.2011.040266].
  36. Margherita A, Secundo G (2011) "The stakeholder university as learning model of the extended enterprise", *Journal of Management Development*, 30(2): 175-186 [https://doi.org/10.1108/02621711111105768].
  37. Margherita A, Petti C (2010) "ICT-enabled and process-based change: an integrative roadmap", *Business Process Management Journal*, 16(3): 473-491 [https://doi.org/10.1108/14637151011049458].
  38. Corallo A, Lazoi M, Margherita A, Scalvenzi M (2010) "Optimizing competence management processes: a case in the aerospace", *Business Process Management Journal*, 16(2): 297-314 [https://doi.org/10.1108/14637151011035615].
  39. Corallo A, Margherita A, Pascali G (2010) "Digital mock-up to optimize the assembly of a ship fuel system", *Journal of Modelling and Simulation of Systems*, 1(1): 1-9.
  40. Corallo A, Margherita A, Scalvenzi, Storelli D (2010) "Building a process-based organization: the design roadmap at Superjet International", *Knowledge and Process Management*, 17(2): 49-61 [DOI:10.1002/kpm.340].
  41. Secundo G, Margherita A, Elia G, Passiante G (2010) "Intangible assets in higher education: mission, performance or both?", *Journal of Intellectual Capital*, 11(2): 140-157 [DOI: 10.1108/14691931011039651].
  42. Margherita A, Petti C (2009) "E-business adoption: a readiness and process study of the Italian tourism distribution", *International Journal of e-Business*



*Management*, 3(1): 3-19 [DOI: 10.3316/IJEBM0301003].

43. Margherita A, Secundo G (2009) "Density, diversity, openness and speed: Is management development aligned?", *Journal of Management Development*, 28(10): 933-944 [DOI:10.1108/02621710911000686].
44. Margherita A, Secundo G, Taurino C (2009) "New challenges for agribusiness management. Designing a curriculum for competencies building", *International Journal of Continuing Engineering Education and Life-long Learning*, 19(1): 19-33 [DOI:10.1504/IJCEELL.2009.023056].
45. Corallo A, Laubacher RJ, Margherita A, Turrisi G (2009) "Enhancing product development through knowledge based engineering (KBE): a case study in the aerospace industry", *Journal of Manufacturing Technology Management*, 20(8): 1070-1083 [DOI: 10.1108/17410380910997218].
46. Elia G, Margherita A, Taurino C (2009) "Enhancing managerial competencies through a wiki-learning space", *International Journal of Continuing Engineering Education and Life-Long Learning*, 19(2/3): 166-178 [DOI: 10.1504/IJCEELL.2009.025025].
47. Margherita A, Klein M (2007) "An e-handbook for designing and implementing a benchmarking project", *International Journal of Process Management and Benchmarking*, 2(1): 10-28 [https://doi.org/10.1504/IJPMB.2007.013315].
48. Margherita A, Klein M, Elia G (2007) "Metrics-based process redesign with the MIT Process Handbook", *Knowledge and Process Management Journal*, 14(1): 46-57 [DOI: 10.1002/kpm.269].

#### (c) INTERNATIONAL CONFERENCE ARTICLES

49. Margherita A, Elia G, Solazzo G, Lazazzara A (2022) "A Human Resource Analytics Dashboard to support People-Centred Organizational Transformation", IFKAD – International Forum on Knowledge Assets Dynamics, Lugano, Swiss, 20-22 June 2022.
50. Elia G, Margherita A (2021) "Digital business canvas and digital transformation roadmap: the two sides of the same coin", *Proceedings of TASK4 2021 - Towards Advanced Scientific Knowledge 4*, 19-20 May 2021, Dubai, UAE
51. Elia G, Margherita A (2020) "Digital technologies and the wisdom of the crowd: building a multi-sided platform to support public discussion on sustainable development", *Symplatform 2020 – Matching scholars and practitioners*, June 29th - July 3rd, Virtual Conference.
52. Elia G, Margherita A, Secundo G. (2018) "Building a project mindset: a canvas for managing project complexity", *Proceedings of the 3rd PMI Italian Academic Workshop 2018 "Project Management: Driving Complexity"*, Rome (Italy), 20-21 September 2018, Rome, Italy.
53. Cirulli F, Elia G, Lorenzo G, Margherita A, Solazz, G. (2015) "The use of MOOCs to streamline competence development in technology entrepreneurship domain", *Proceedings of IFKAD 2015 - International Forum on Knowledge Asset Dynamics on "Culture, Innovation and Entrepreneurship: connecting the knowledge dots"*, 10-12 June 2015, Bari, Italy.
54. Elia G, Margherita A, Petti C (2015) "Crowd-venturing: how companies leverage human resource creativity for high-performing corporate entrepreneurship", *Proceedings of IFKAD 2015 - International Forum on Knowledge Asset Dynamics on "Culture, Innovation and Entrepreneurship: connecting the knowledge dots"*, 10-12 June 2015, Bari, Italy
55. Stefanizzi P, Elia G, Margherita A, Minutiello P. (2015) "Equity crowdfunding in Italy: state of the art and future perspectives", *Proceedings of the R&D Management Conference 2015 "(Fast?) connecting R&D"*, 23-26 June 2015, Pisa, Italy.
56. Elia G, Margherita A, Vella G, Grippa F, Cappilli A (2014) "A conceptual model to design a collective intelligence system supporting technology

- entrepreneurship", *15th European Conference on Knowledge Management - ECKM 2014*, Santarém, Portugal, 4/5 September.
57. Elia G, Margherita A. (2014) "A role-playing approach to develop project management and control competencies within undergraduate engineering courses: model, process and instructor guidelines", *Proceedings of ICEC (9th World Congress of International Cost Engineering Council)*, Milano (Italy), 20-22 October, 2014.
  58. Elia G, Margherita A, Petti C (2014) "Technology entrepreneurship eGosystem: a collective intelligence perspective to drive knowledge-based innovation", *Proceedings of IFKAD 2014 (9th International Forum on Knowledge Asset Dynamics)*, Matera (Italy), 11-13 June 2014.
  59. Elia G, Margherita A (2013) "A collective intelligence approach to e-hrm for measuring and visualizing individual expertise", *Proceedings International Conference on Human Resource Management (ICHRM 2013)*, June 27<sup>th</sup> – 28<sup>th</sup>, 2013, Paris, France.
  60. Elia G, Margherita A, Petti C (2013) "Accelerating smart growth through collective intelligence: the conceptual foundation of the technology entrepreneurship "Egosystem"", *Proceedings of IFKAD 2013 (8th International Forum on Knowledge Asset Dynamics on "Smart Growth: Organizations, Cities and Communities")*, Zagreb (Croatia), 12-14 June 2014.
  61. Secundo G, Elia G, Margherita A, Passiante G (2012) "Student diversity in engineering education: insights to build a glocal program", *Proceedings of the 2012 IEEE Global Engineering Education Conference (EDUCON 2012)*, Marrakesh, Morocco, April 17 - 20, 2012 (ISBN 9781467314565).
  62. Secundo G, Elia G, Margherita A, Passiante G (2012) "An ecosystem to instil entrepreneurial attitude in engineers in the sustainable knowledge society", *Proceedings V World Summit On The Knowledge Society (WSKS2012)* in Lytras M. et al. (Eds.) *E-learning and Knowledge Management for Human Capital Development*, Springer, CCIS, 277 Volume, June 20th-22nd, 2012, Rome, Italy.
  63. Elia G, Margherita A, Secundo G, Passiante G (2011) "An activation process to create entrepreneurial engineers", *Poster Session REE MENA 2011 - Roundtable on Entrepreneurship Education Middle East/North Africa 2011* (Stanford Technology Ventures Program), 7-9 March 2011, Abu Dhabi, UAE.
  64. Elia G, Margherita A, Secundo G, Passiante G (2011) "Building an "i-Learning" Environment for Entrepreneurial Engineering", *2011 IEEE Global Engineering Education Conference (EDUCON 2011)*, Amman, Jordan, April 4 - 6, 2011 (ISBN 9781612846422) (pp. 1201-1206).
  65. Pascali G, Corallo A, Lazoi M, Margherita A (2011) "Assembly simulation through a digital mock-up application", *SIMULTECH 2011, Special Session on Manufacturing Simulation and Industrial Engineering – MSIE*, Noordwijkerhout, The Netherlands, July 29/31.
  66. Margherita A, Elia G, Secundo G, Passiante G (2011) "Design of Sustainable Mobility Services in Intelligent Cities: a Framework based on Collective Intelligence", *6<sup>th</sup> International Forum on Knowledge Asset Dynamics (IFKAD 2011) on "Knowledge-Based Foundations of the Service Economy"*, June 15<sup>th</sup> – 17<sup>th</sup>, 2011, Tampere, Finland (ISBN 9788896687055).
  67. Secundo G, Margherita A, Elia G, Passiante G (2010) "The Strategic Impact of Measuring and Reporting Intangible Assets in Entrepreneurial Universities", *5<sup>th</sup> International Forum on Knowledge Asset Dynamics (IFKAD 2010) on "Intellectual Capital in a Complex Business Landscape"*, June 24<sup>th</sup> – 26<sup>th</sup>, 2010, Matera, Italy (ISBN: 9788896687024)
  68. Corallo A, Margherita A, Pascali G, Turrise G (2010) "Streamlining new product development (NPD) in aerospace through knowledge based engineering (KBE)", *POMS 2010 - Operations in Emerging Economies*, Vancouver, Canada, May 7/10.

69. Secundo G, Margherita A, Elia G, Passiante G (2009) "A service science perspective to develop engineering systems professionals", *2009 ASEE Global Colloquium on Engineering Education*, 12th-15th October 2009, Budapest, Hungary.
70. Secundo G, Elia G, Margherita A, Passiante G (2009) "Developing e-business capabilities to bridge the knowledge divide in mediterranean countries", *Proceedings II World Summit On The Knowledge Society (WSKS2009) in "Best Practices for the Knowledge Society. Knowledge, Learning, Development and Technology for All"* – Lytras, M.D.; Ordóñez De Pablos P., P.; Damiani, E.; Avison, D.; Naeve, A.; Horner, D.G. (Eds.), SPRINGER - Communications in Computer and Information Science - CCIS Vol. 49, LNAI 5736, September 16th-18th, 2009, Crete, Greece. (ISBN: 9783642047565) (pp. 430-439).
71. Corallo A, Margherita A, Scalvenzi M, Storelli D (2009) "Building a process-based organization and network: lessons learned at Superjet International", *11th Advanced International Summer School*, Ostuni (Italy), July 9/11.
72. Secundo G, Margherita A, Passiante G (2009) "Hybrid knowledge, process and technology: a way to managing learners' diversity", *V International Conference on Multimedia and ICT in Education (m-ICTE)*, Lisbon (Portugal), April 22/24.
73. Margherita A, Secundo G (2009) "Management and leadership development: towards a different competency framework", *Academy of Human Resource Development International Research Conference*, Arlington, VG, February 18/22.
74. De Maggio M, Margherita A (2008) "Hints for designing a collaborative learning environment for human resource development", *9th International Conference on Human Resource Development Research and Practice across Europe*, Lilles (France), May 21/23.
75. Elia G, Margherita A, Petti C, Romano A (2008) "Can ICT-enabled networks streamline e-business adoption in SMEs?", *2nd International Conference on Information Systems, Technology and Management - ICISTM*, Dubai (UAE), March 6/8.
76. Elia G, Margherita A, Taurino C, Damiani E (2008) "A web 2.0 platform supporting collaborative development of personal skills", *Proceedings Conferenza Internazionale DEXA08 - Workshop ELSYS08 "International Workshop on E-Learning Systems: research and tools, from theory to practice"*, September 5th, 2008, Turin, Italy (ISBN: 978-0-7695-3299-8).
77. Romano A, Margherita A (2008) "Towards networked learning processes for organizational development", *Academy of Human Resource Development International Research Conference*, Panama City, FL (USA), February 20/24.
78. Margherita A (2006) "E-business engineering and process redesign in the tourism industry", Poster Session at MIT Sloan Annual Conference (Cambridge, MA – June 2006).

#### (d) NATIONAL CONFERENCE ARTICLES

79. Elia G, Margherita A, Henriques I (2019) "Multi-sided platforms for addressing sustainable development goals", *Proceedings of AIIG 2019 (30th Conference of the Italian Association of Management Engineering)*, Torino (Italy), 17-18 October 2019.
80. Elia G, Margherita A. (2019) "Cognitive enterprise: a process management system for the organization of the future", *Proceedings of AIIG 2019 (30th Conference of the Italian Association of Management Engineering)*, Torino (Italy), 17-18 October 2019.
81. Elia G, Margherita A (2019) "Multi-Sided platform: how digital technology supports collaborative action for sustainable development", *Proceedings of Sinergie-SIMA 2019 Conference on "Management and Sustainability: Creating shared value in the Digital Era"*, 20-21 June 2019, Rome (Italy).



82. Elia G, Margherita A, Passiante G (2018) "What is management engineering? Towards a "body of knowledge" for a systemic discipline", *Proceedings of AIIG 2018 (29th Conference of the Italian Association of Management Engineering)*, Castellanza (Italy), 11-12 October 2018.
83. Elia G, Margherita A, Passiante G (2017) "A management approach for the governance of digital entrepreneurship ecosystems", *Proceedings of AIIG 2017 (28th Conference of the Italian Association of Management Engineering)*, Bari (Italy), 19-20 October 2017.
84. Margherita A, De Luca V (2017) "Beyond financials: exploring the additional benefits of crowdfunding for the launch of a successful venture", *Proceedings of AIIG 2017 (28th Conference of the Italian Association of Management Engineering)*, Bari (Italy), 19-20 October 2017.
85. Elia G, Margherita A, Petti C (2017) "Digital entrepreneurship ecosystem: definition and a management model", *Proceedings of AIIG 2017 (28th Conference of the Italian Association of Management Engineering)*, Bari (Italy), 19-20 October 2017.
86. Tang L, Petti C, Margherita A (2017) "Technological innovation vs technological backwardness prospects in latecomer firms: An absorptive capacity perspective", *Proceedings of AIIG 2017 (28th Conference of the Italian Association of Management Engineering)*, Bari (Italy), 19-20 October 2017.
87. Elia G, Margherita A, Petti C (2014) "Corporate entrepreneurship process in Chinese companies: an integrative framework of HRM and creativity enablers", *Proceedings of AIIG 2014 (25th Conference of the Italian Association of Management Engineering)*, Bologna (Italy), 16-17 October 2014.
88. Elia G, Margherita A, Petti C (2013) "An individualized approach to technology entrepreneurship: the 'egcosystem' model", *Proceedings XXIV Riunione Scientifica Annuale, Associazione Italiana di Ingegneria Gestionale (AIIG) on "Entrepreneurship, Innovation and the Engine of Growth"*, October 17th – 18th 2013, Milan (Italy).

#### (e) CHAPTERS

89. De Luca VV, Margherita A (2021) "University governance for innovation: how to nurture creativity through a successful academic entrepreneurship process", in P de Sá Freire, S. Hawamdeh, G Dandolini (Eds.) *Knowledge Governance & Learning for Organizational Creativity and Transformation*, World Scientific Publishing [[https://doi.org/10.1142/9789811224119\\_0016](https://doi.org/10.1142/9789811224119_0016)].
90. Margherita A, Elia G, Baets W and Andersen TJ (2020) "Corporate accelerators: why and how large organizations speed-up crowdventuring", in G. Passiante (Ed.), *Innovative Entrepreneurship in Action*, Springer, New York (ISBN: 978-3-030-42538-8), pp. 71-91.  
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92. Elia G, Margherita A (2016) "A collective intelligence platform for developing technology entrepreneurship ecosystems", in Passiante G. and Romano A. (Eds.) *Creating Technology-Driven Entrepreneurship: Foundations, Processes and Environments*, Palgrave Macmillan, (ISBN: 9781137591548), pp. 195-220.
93. Corallo A, De Maggio M, Margherita A (2010) "Knowledge democracy as new mantra in product innovation: a framework of processes and competencies", in

- L. Uden (ed.) *Innovative Knowledge Management: Concepts for Organizational Creativity and Collaborative Design*, Hershey (PA): IGI Global.
94. Margherita A, Grippa F (2009) Toward open business innovation leadership, in A. Romano (ed.), *Open Business Innovation Leadership*, London: Palgrave.
95. Margherita A, Secundo G (2009) "The emergence of the stakeholder university", in A. Romano (ed.), *Open Business Innovation Leadership*, London: Palgrave.
96. Secundo G, Margherita A, Elia G (2009) "Networked learning for human capital development", in A. Romano (ed.), *Open Business Innovation Leadership*, London: Palgrave (ISBN: 978-0-230-57747-3), pp. 70-108.

#### (f) OTHER PUBLICATIONS

97. Margherita A (2021) *Sul Camion di Papà*, MioLibro/Feltrinelli, Milano [EAN: 9788892376021].
98. Margherita A (2016) "Quanto vale la mia ricerca? [A]QR – Un modello di auto-valutazione della qualità della ricerca universitaria", *Scienze e Ricerche* (ISSN 2283-5873) N.38, pag. 9-15.
99. Margherita A, Petti C (2007) "On-line e off-line nel turismo: prospettive a confronto", *Risposte Turismo Magazine*, Volume 2(2007)

## COMPANIES AND IP

- Founder of the **start-up** SKILL-ID srl (2015-2017), Consulting and Solutions for HRM.
- Margherita A, Scialpi A and Taurino A - "Sistema Innovativo di Setaccio Pellet" (Innovative System for Wood Pellet Filtering), **Patent Registration** Application N. LE2012A000003.
- Margherita A and Elia G - "Skill-ID" **Trade Mark Registration** Application N. 0001475858.

## EDITORIAL BOARD

**Guest Editor for Leading International Journals, including Project Management Journal, Business Horizons, Human Resource Management.**

Business Horizons (Elsevier, ISSN 0007-6813)  
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 International J. of Entrepreneurial Behaviour and Research (Emerald, ISSN: 1355-2554)  
 International J. of Innovation and Technology Mgmt. (World Scientific, ISSN: 1793-6950)  
 International J. of Knowledge and Learning (Inderscience, ISSN: 1741-1017)  
 International J. of Knowledge-based Development (Inderscience, ISSN: 2040-4476)  
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 Journal of Management Development (Emerald, ISSN: 0262-1711)  
 Journal of Manufacturing Technology Management (Emerald, ISSN: 1741-038x)  
 Knowledge Management Research & Practice (Palgrave, ISSN: 1477-8246).  
 Kybernetes (Emerald, ISSN: 0368-492X)  
 Management Decision (Emerald, ISSN: 0025-1747)  
 Personnel Review (Emerald, ISSN: 0048-3486)  
 Sustainability (MDPI, ISSN: 2071-1050)  
 Technological Analysis and Strategic Management (Taylor & Francis, ISSN: 1465-3990)

Technological Forecasting and Social Change (Elsevier, ISSN: 0040-1625)  
Technovation (Elsevier, ISSN: 0166-4972)

## PROJECT MANAGEMENT

### PROJECT LEADERSHIP

Principal Investigator project HUMANWISE ("a HUMAN resources ANALytics Dashboard to support post-emergency Workforce policy design, Industry continuity, and System resilienceE") - MIUR FISR - FONDO INTEGRATIVO SPECIALE PER LA RICERCA (FISR2020IP\_02699\_HUMANWISE).

Partner/Unit Coordinator project "CITYBLE ("Developing Two-Sided Citizen Analytics for the Sustainable Digital Society") - MUR – PRIN Progetti di ricerca di Rilevante Interesse Nazionale 2022 (2022XLC85S).

Coordinator of HYBRIDNESS, a research proposal submitted to the EU H2020 Program for the call SC1-PHE-CORONAVIRUS-2020-2C "BEHAVIOURAL, SOCIAL AND ECONOMIC IMPACTS OF THE OUTBREAK RESPONSE".

Coordinator of COORDINACT (A Distributed Coordination Space to Build Multi-Layer Citizen Preparedness within Differentiated Emergency Scenarios), submitted for evaluation to Horizon Europe "Disaster-Resilient Society 2022 (HORIZON-CL3-2022-DRS-01)" - topic "Enhanced citizen preparedness in the event of a disaster or crisis-related emergency".

### PROJECT PARTICIPATION

EASYPAL "Ecosistemi e Servizi Digitali in Cloud per i Cittadini e la PA Locale" – POR Puglia FESR FSE 2014-2020 - INNOLABS (2017-2019).

FARMA4ALL "Erogazione di Servizi Innovativi da parte delle Farmacie a supporto della salute e del wellness" - POR Puglia FESR FSE 2014-2020 - INNOLABS (2017-2019).

ENTICE "Explaining the Nature of Technological Innovation in Chinese Enterprises" - EU FP7 – IRSES (2014-206).

VINCENTE "Un Ambiente Virtuale di C.I. per lo Sviluppo di Ecosistemi per l'imprenditorialità Tecnologica Sostenibile" – PON (2013-2015).

PUGLIA@SERVICE "L'ingegneria dei servizi Internet-based per lo sviluppo strutturale di un territorio intelligente" - PON (2013-2015).

DICET "Tecnologie e metodi innovativi per la fruizione di beni e contenuti culturali e la promozione dei territori collegati per uno sviluppo del turismo sostenibile" PON R&C (2013-2015).

CRESCENDO "Collaborative & Robust Engineering using Simulation Capability Enabling Next Design Optimization" - FP7-AAT-2008-RTD-1- Grant. Agreement 244344.

i-DESIGN Foundation "Metodologie e Tecnologie a Supporto dell'Inn. nello SNP in un Value Network Aeronautico" - FAR Ricerca Industriale - D.D. 1051/Ric del 16/10/2008.

X@WORK "eXperience at Work - Ambiente di Lavoro Collaborativo a Supporto dello SNP Aerospaziale" - FAR Ricerca Industriale - D.D. 921 del 17/05/2006.

NMOD-KM-EE "Nuovi Modelli Distribuiti Org. per la Gestione della Conoscenza nella EE nell'Era Digitale" - FIRB Ricerca di Base - D.D. 1293/Ric. del 15/06/2006.

TEKNE "Toward Evolving Knowledge-based interNetworked Enterprise" - FIRB Ricerca di Base - D.D. 1050/Ric del 17/05/2005.

JRL "Joint Research Lab, Laboratorio di Ricerca Congiunto su e-Business Solutions" - FIRB Ric. di Base - D.D. 1814/Ric. del 2005 (Accordo Italia-Marocco).

eLF@MED "eLearning distributed Framework for MEDITerranean countries" - FIRB Ricerca di Base - D.D. 1293/Ric. del 15/06/2005.

LEMURE "Logistica intEgrata MUltiagente per REti di PMI" - FAR Ricerca Industriale - D.D.

130 del 16/02/2004.

## OTHER INFO

### Memberships

**IEEE** - Institute of Electrical and Electronics Engineers  
**AiIG** – Associazione Italiana di Ingegneria Gestionale  
**SIMA** – Società Italiana di Management  
**AICE** - Associazione Italiana di Ingegneria Economica  
**AHRD** - Academy of Human Resource Development  
**PMI** – Project Management Institute

### University Courses

2022-2025 **"Project Management"**, DEfl - University of Salento  
 2021-2025 **"Laboratory of Management"**, DEfl - University of Salento  
 2014-2025 **"Technological Entrepreneurship"**, DEfl - University of Salento  
 2008-2025 **"Management Systems"**, DEfl - University of Salento  
 2005-2009 **"Global Management"**, DEfl - University of Salento

### Masters' Courses

**2006-2025** Many Courses on project management, business performance, new product development, business process management, digital innovation, technology venturing and emergency management in Master's and industrial training programs (S.S. ISUFI, University of Salento, MIB School of Management, LUM, Technology Venturing, University of Bari, SUPSI)

### Other Courses and Talks

2025 Unica Cooperativa, Lecce, Italy  
 2024 FSC Lecce, Italy  
 2024 AICE, Milan, Italy  
 2024 PMI SIC Lecce, Italy  
 2023 Università di Santa Caterina UFSC, Brazil  
 2022-2025 The QUBE, Lecce, Italy  
 2023 Acciaierie d'Italia (AdI), Taranto, Italy  
 2020 Politecnico del Made in Italy, Casarano, Italy  
 2019 ExpoEM Lyon Business School, Lecce, Italy  
 2018 Copenhagen Business School, Denmark  
 2017 Università di Santa Caterina UFSC, Brazil  
 2007-2010 Al Akhawayn University, Ifrane, Morocco  
 2007-2010 FHINK Finmeccanica "Leonardo" Group, Rome, Italy

### Awards

Innovation Manager MISE – Ministero dello Sviluppo Economico (D.D. del 06/11/2019)  
 Qualified for the role of Associate Professor (ASN - Abilitazione Scientifica Nazionale) SECS P/08 "Economia e Gestione delle Imprese")

### Other Information

2011-2025 Consulting activities on behalf of the University of Salento and in independent roles with different institutions and companies such as Chôra/KHORA S.O.I.F. Pty Limited (on multi-sided platforms), INGENIA & Partners (on video surveillance), LINKS Management & Technology (on digital tourism), TRC Group (on process innovation), PARSEC (on project management)

2007-2010 Scientific Coordinator of CPDM - collaborative Product Design Mgmt. Lab, Unisalento  
 2006-2007 Scientific Coordinator of BPE - Business Process Engineering Lab, Unisalento

Lecce, Italy – July 2025  
**Alessandro Margherita**

