- 1. 2024a. (co-editor of) *The Routledge Handbook of Cooperative Economics and Management*. London: Routledge. https://doi.org/10.4324/9781003449850.
- 2. 2024b. Reflections on the measurement of organizational democracy. Conceptual, epistemological, and methodological aspects. In J. Warren, L. Biggiero, J. Hübner & K. Ogunyemi (Eds.) *The Routledge Handbook of Cooperative Economics and Management*. London: Routledge (page. 145-173). https://doi.org/10.4324/9781003449850.
- 3. 2024c. Comparing Classifications of Inter-organizational Relationships and Inter-organizational Networks. In J. Wieland et al. (Eds.) Cooperation in Value-Creating Networks: Relational Perspectives on Governing Social and Economic Value Creation in the 21st Century. NY: Springer (pg. 61-80). https://doi.org/10.1007/978-3-031-50718-2_4.
- 4. 2023. (co-authored with Magnuszewki, R.) *Inter-Firm Networks: Coordination Through Board and Department Interlocks*. NY: Springer.
- 5. 2022. Why we could need a Relational Economics, and why standard economics and its (orthodox) derivations do not help. In L. Biggiero et al. (eds.) *The Relational View of Economics* (pg. 43-74). https://doi.org/10.1007/978-3-030-86526-9_4.
- 6. Biggiero, L. et al. 2022. Manifesto for a Relational Economics. In L. Biggiero et al. (eds.) *The Relational View of Economics* (pg. 9-13). https://doi.org/10.1007/978-3-030-86526-9 2.
- 7. 2021. (co-authored with Urbani, R.) Testing the convergence hypothesis: a longitudinal and cross-sectional analysis of the world trade web through social network and statistical analyses. *Journal of Economic Interaction and Coordination*. https://doi.org/10.1007/s11403-021-00341-6.
- 8. 2021a. (co-authored with Magnuszewki, R.) The general ownership structure of the European aerospace industry: a statistical and network analysis. *Advances in Complex Systems*. 24(5). https://doi.org10.1142/S0219525921500120.
- 9. 2021b. (co-authored with Magnuszewki, R.) The weight and role played by listed companies: A discrepancy between statistical and structural indicators. In K. M. Hogan, & A. Kostyuk (Eds.), Corporate governance: Fundamental and challenging issues in scholarly research (pp. 55–60). https://doi.org/10.22495/cgfcisrp8.
- 10. 2019. A note on variety and hierarchy of economic and social systems. The system-network dualism and the consequences of routinization and robotization. In Minati G. Abram M, Pessa E (eds) Systemics of incompleteness and quasi-systems (207-220). Proceedings of the Seventh National Conference of the Italian Systems Society. NY: Springer. https://doi.org/10.1007/978-3-030-15277-2_15.
- 11. 2018. Providing sound theoretical roots to sustainability science: systems science and (second-order) cybernetics. *Sustainability Science*. 13(5): 1323–1335. https://doi.org/10.1007/s11625-018-0573-2.
- 12. 2017. Looking at the skeleton of university research performance. A pilot study on an Italian university. *Procedia Computer Science*. 106: 66 73.
- 13. 2016a. Preface to Biggiero L. et al. (Eds.) *Relational methodologies and epistemology in economics and management sciences* (i-ix). Hershey, PA (US): IGI Global.

- 14. 2016b. Conclusions: Methodological pluralism and epistemology between and beyond relational methods. In Biggiero L. et al. (Eds.) *Relational methodologies and epistemology in economics and management sciences* (pp. 397-411). Hershey, PA (US): IGI Global.
- 15. 2016c. Network analysis for economics and management studies. In Biggiero L. et al. (Eds.) Relational methodologies and epistemology in economics and management sciences (pp. 1-60). Hershey, PA (US): IGI Global. DOI: 10.4018/978-1-4666-9770-6.ch001.
- 16. 2016d. NK simulation modeling. In Biggiero L. et al. (Eds.) *Relational methodologies and epistemology in economics and management sciences* (pp. 62-100). Hershey, PA (US): IGI Global. DOI: 10.4018/978-1-4666-9770-6.ch002.
- 17. 2016e. (co-authored with Angelini, P.) A comparison between international trade and R&D collaboration networks in the European aerospace sector. In Biggiero L. et al. (Eds.) *Relational methodologies and epistemology in economics and management sciences* (pp. 141-171). Hershey, PA (US): IGI Global. DOI: 10.4018/978-1-4666-9770-6.ch005.
- 18. 2016f. (co-authored with Basevi, M.) An international trade comparison between two supposedly different sectors: An investigation on inter-sectoral diversity and sectoral trade stability. In Biggiero L. et al. (Eds.) *Relational methodologies and epistemology in economics and management sciences* (pp. 172-205). Hershey, PA (US): IGI Global. DOI: 10.4018/978-1-4666-9770-6.ch006.
- 19. 2016g. (co-authored with Basevi, M.) Knowledge creation, growth and transfer within industrial networks of practices: the role of absorptive capacity and direct centrality. In Biggiero L. et al. (Eds.) Relational methodologies and epistemology in economics and management sciences (pp. 313-347). Hershey, PA (US): IGI Global. DOI: 10.4018/978-1-4666-9770-6.ch012.
- 20. 2016h. (co-authored with Mastrogiorgio, A.) A methodology to measure the hierarchical degree of formal organizations. In Biggiero L. et al. (Eds.) *Relational methodologies and epistemology in economics and management sciences* (pp. 206-231). Hershey, PA (US): IGI Global. DOI: 10.4018/978-1-4666-9770-6.ch007.
- 21. 2016i. (co-authored with Sevi, E.) On the relationships between connection modes and workgroup performance: the moderating role of group size and task complexity. In Biggiero L. et al. (Eds.) Relational methodologies and epistemology in economics and management sciences (pp. 348-372). Hershey, PA (US): IGI Global. DOI: 10.4018/978-1-4666-9770-6.ch013.
- 22. 2016j. (co-authored with Valente, M.) The role of knowledge heterogeneity in industrial clusters knowledge dynamics: an application of Boolean network simulation modeling. In Biggiero L. et al. (Eds.) *Relational methodologies and epistemology in economics and management sciences* (pp. 257-282). Hershey, PA (US): IGI Global. DOI: 10.4018/978-1-4666-9770-6.ch009.
- 23. 2015. (co-authored with Angelini, P.) Hunting scale-free properties in R&D collaboration networks: self-organization, power-law and policy issues in the European aerospace research area. *Technological Forecasting and Social Change*. 94: 21-43.
- 24. 2012a. (co-authored with Basevi, M.) On the dynamics of knowledge transfer in industrial clusters: an application of the Boolean network modeling, in Minati G., Pessa E. & Abram M. (Eds.) *Methods, models, simulations and approaches towards a general theory of change*. World Scientific (pp. 429-442). DOI: 10.1142/9789814383332_0030.

- 25. 2012b. Practice vs. possession: epistemological implications on the nature of organizational knowledge and cognition. In M. Mora, O. Gelman, A. Steenkamp and M.S. Raisinghani (Eds.)
- 26. *information systems*. Hershey, PA (US): IGI Global (pp. 82-105). DOI: 10.4018/978-1-4666-0179-6.ch005. ISBN: 978-1-4666-0179-6.
- 27. 2011a. Knowledge redundancy, environmental shocks, and agents' opportunism. In Józefczyk J. and Orski D. (Eds.) *Knowledge-based intelligent system advancements: systemic and cybernetic approaches. Advances in Artificial Intelligence Technologies* (AAIT). Hershey (Penn, USA): IGI Global Publishers (pp. 252-281). DOI: 10.4018/978-1-61692-811-7.ch013. ISBN: 978-1-61692-811-7.
- 28. 2011b. (co-authored with Biava, P.M., Basevi, M., Borgonovo, A., Borgonovo, E. and Burigana F.)

 Cancer cell reprogramming, stem cell differentiation stage factors: an agent-based model to optimize cancer treatment. *Current Pharmaceutical Biotechnology*. 12(2). 243-253.
- 29. 2010a. (co-authored with Sammarra, A.) Does geographical proximity enhance knowledge exchange? The case of the aerospace industrial cluster of centre Italy. *International Journal of Technology Transfer & Commercialization*. 9(4): 283-305.
- 30. 2010b. Exploration modes and its impact on industry profitability. The differentiated effects of internal and external ways to access market knowledge, in Faggini M. and Vinci P. (Eds.) *Decision theory and choice: a complexity approach*. Berlin: Springer (pp. 83-116).
- 31. 2010c. (co-authored with Sammarra, A., Muzzi C. and Dandi, R.) The effect of e-mail use and adoption on organizational participation: the case of a public administration. *Human Systems Management*. 29(1): 27-39.
- 32. 2009a. (co-authored with Sevi, E.) Opportunism by cheating and its effects on industry profitability. The CIOPS model. *Computational & Mathematical Organization Theory*. 15: 191-236.
- 33. 2009b. (co-authored with Sevi, E.) The COD model: simulating workgroup performance, in Minati G., Pessa E. & Abram M. (Eds.) *Processes of emergence of systems and systems properties. Towards a general theory of emergence* (pp. 113-134). Singapore: World Scientific.
- 34. 2009c. Organizations as cognitive systems: is knowledge an emergent property of information networks? In Minati G., Pessa E. & Abram M. (Eds.) *Processes of emergence of systems and systems properties. Towards a general theory of emergence* (pp. 697-712). Singapore: World Scientific.
- 35. 2008a. (co-authored with Sammarra, A.) Heterogeneity and specificity of inter-firm knowledge flows in innovation networks. *Journal of Management Studies*. 45(4): 800-829.
- 36. 2008b. (co-authored with E. Sevi) The effects of various forms of inter-organizational trust on competitiveness, in Thoben, K.D., Pawar, K.S. & Goncalves R. (Eds.) *14th International conference on Concurrent Enterprising: A new wave of Innovation in Collaborative Networks*. University of Notthingam (pp. 171-178).
- 37. 2008c. (co-authored with Sevi, E.) Effects of task interdependence and bounded rationality on workgroup performance. In Trappl R. (Ed.) *Cybernetics and Systems 2008*. Austrian Society for Cybernetic Studies, Vienna. ISBN: 978-3-85206-175-7.
- 38. 2007. (co-authored with Laise, D.) On choosing governance structures: theoretical and methodological issues. *Human Systems Management*. 26: 69-84.

- 39. 2006a. System identity and autonomy of an international research team: a case study in self-observation. In Minati G., Pessa E. & Abram M. (Eds.) *Systemics of Emergence: Research and Development* (pp. 551-568). NY: Springer.
- 40. 2006b. Industrial and knowledge relocation strategies under the challenges of globalization and digitization: the move of small and medium enterprises among territorial systems. *Entrepreneurship & Regional Development*. 18(6): 1-29.
- 41. 2006c. Editor of the Special Issue on Industrial Districts' Relocation Processes: Evolutionary and Policy Issues. *Entrepreneurship & Regional Development*. 18(6).
- 42. 2005. (co-authored with Iazzolino, G. & Laise, D.) On multicriteria business performance measurement. *The Journal of Financial Decision Making*. 1 (2): 37-56.
- 43. 2004. (co-authored with Sammarra, A., Muzzi C. & Dandi, R.) Organizational consequences of e-mail adoption and diffusion: theoretical issues and empirical results. In Cunningham, P. & Cunningham, M. (Eds.) *eAdoption and the Knowledge Economy: Issues, Applications, Case Studies*. (pp. 134-140) Amsterdam: IOS Press.
- 44. 2003a. (co-authored with Laise, D.) Choosing and comparing organizational structures: a multicriteria methodology. *Human Systems Management*. 30(1): 13-23.
- 45. 2003b. (co-authored with Laise, D.) Outranking methods. choosing and evaluating technology policy: a multicriteria approach. *Science & Public Policy*. 30(1): 13-23.
- 46. 2003c. (co-authored with Sammarra. A.) Social identity and identification processes. enriching theoretical tools to study industrial districts. In Belussi, F., Gottardi G. and Rullani, E. (Eds.) *The Technological Evolution of Industrial Districts*. (pp. 205-232) Amsterdam: Kluwer.
- 47. 2003d. (co-authored with A. Sammarra) The Biomedical Valley: Structural, relational, and social psychological aspects. In Belussi, F., Gottardi G. and Rullani, E. (Eds.) *The Technological Evolution of Industrial Districts*. (pp. 367-388) Amsterdam: Kluwer.
- 48. 2002. The location of multinationals in industrial districts: knowledge transfer in biomedicals. *Journal of Technology Transfer*. 27: 111-122.
- 49. 2001a. Are firms autopoietic systems? In van der Zouwen, G. and Geyer, F. (Eds.) *Sociocybernetics: complexity, autopoiesis, and observation of social systems*. pp. 125-140. Westport (CT): Greenwood.
- 50. 2001b. Sources of complexity in human systems. *Nonlinear Dynamics, Psychology, and Life Sciences*. 5(1): 3-19.
- 51. 2001c. (co-authored with Sammarra, A.) Identity and identification in industrial districts. *Journal of Management and Governance*. 5(1): 61-82.
- 52. 2001d. Self-organizing processes in building entrepreneurial networks: a theoretical and empirical investigation. *Human Systems Management*. 20: 209-222.
- 53. 2000a. Small business networks. In Zeleny, M. (Ed.) *The IEBM Handbook of information technology in business* (pp. 249-257). London: Thomson.
- 54. 2000b. Complexity and organization. In Zeleny, M. (Ed.) *The IEBM Handbook of information technology in business* (pp. 291-300). London: Thomson.
- 55. 2000c. (co-authored with Voets, H.J.L.) Globalization and self-organization: the consequences of decentralization for industrial organization. *International Review of Sociology*. 1: 73-82.

- 56. 1999a. Markets, hierarchies, networks, districts: a cybernetic approach. *Human Systems Management*, 18: 71-86.
- 57. 1999b. (co-authored with Sammarra, A.) The evolution of Italian industry: a global outline. *Economia, Società, Istituzioni*. 2: 237-273.
- 58. 1999c. The need for participation in the post-fordist age. In Schruijer, S. (Eds.) *Multi-organizational* partnerships and cooperative strategy (pp. 75-80). Dutch UP.
- 59. 1999d. Co-editor of the Special Issue "Industrial Districts in Italy" of Human Systems Management.
- 60. 1998a. Italian industrial districts: a triple helix pattern of problem solving. *Industry & Higher Education*, Special Issue, August. 227-234.
- 61. 1998b. Complexity and self-organization: consequences for capitalistic industrial organization, in Minati, G. (Eds.) *First Italian Conference on Systemics*. Milano: Apogeo. 185-198.
- 62. 1997. Managerial action and observation: a view of relational complexity. *Systemica*. 12: 23-37; reprinted in *LUISS International Journal*, 2000.