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Elisa Ughetto

Politecnico di Torino
Corso Duca degli Abruzzi 24, 10129
Torino, Italy
+39-011-0907575
elisa.ughetto@polito.it

Academic Position

Associate Professor-since December 2016
POLITECNICO DI TORINO
Department of Management and Production Engineering (DIGEP)

National scientific habilitation for Full Professor (Management Engineering 09/B3; Political Economy 13/A2; Applied Economics 13/A4)

Confirmed Assistant Professor- August 2011-November 2016
POLITECNICO DI TORINO
Department of Management and Production Engineering (DIGEP)

Education and Training

March 19th, 2008
UNIVERSITÀ DEGLI STUDI DI BERGAMO
Ph.D in Economics and Management of Technology

April 14th, 2003
UNIVERSITÀ DEGLI STUDI DI TORINO-Facoltà di Scienze Politiche
Master of Science's Degree in International and Diplomatic Relations, specialization in Economics (Laurea in scienze internazionali e diplomatiche, vecchio ordinamento, percorso economico). Final grade: 110/110 cum laude

Research activity

My research activity has concerned four major research areas, spanning topics that include corporate and entrepreneurial finance, start-ups' internationalization, public policy, economics of innovation and IPR management. I have studied these topics mainly empirically, making use of a wide range of empirical methodologies.

I. Innovation financing

The studies belonging to this research area have addressed the following topics: i) firms' financing constraints and R&D investments; ii) territorial proximity (e.g. industrial districts), outside financing (e.g. private equity financing) and firms' financing constraints to innovation; iii) regulation of the banking system at the European level (Basel II) and innovative firms' access to the credit market; iv) public policy instruments for the financing of firms' innovative activities and role played by mutual guarantee consortia in facilitating innovative SMEs' access to the credit market; v) patent securitization as an IP finance instrument vi) guarantee backed loans and innovation. The papers related to this research area have appeared on the following international refereed journals: Cambridge Journal of Economics, Regional Studies, International

Small Business Journal, The Manchester School, Small Business Economics, R&D Management, Technological Forecasting and Social Change, International Review of Applied Economics, International Journal of Banking, Accounting and Finance and in national journals (l'Industria, Bancaria, Economia e Politica Industriale and Sviluppo Locale) and book chapters. As far as this research area is concerned, I also wrote a book, edited by Giappichelli Editore, which illustrates the contents, issues and instruments of innovation financing.

II. Private equity, venture capital and informal risk capital

The studies belonging to this research area have addressed the following topics: i) private equity (e.g. buyout) and venture capital financing and the economic, financial and innovative performance of invested firms; ii) public ownership, managerial incentives and the investment strategies of public-private venture capital funds; iii) public policy instruments to sustain risk capital financing for Italian SMEs; iv) the investment strategies, characteristics and evaluation process of business angels (solo angels and angel groups) and the performance of invested firms. The papers related to this research area have appeared on the following international refereed journals: Research Policy, Journal of Business Research, Small Business Economics, Journal of Banking and Finance, Journal of Corporate Finance, International Small Business Journal, Journal of Small Business Management, Journal of Economic Surveys, British Journal of Management and in book chapters. As far as this research area is concerned, I also wrote a book, edited by Rubbettino Editore, which illustrates which are the public policy instruments to sustain risk capital financing for innovative SMEs in Italy and abroad. I was also Principal Investigator of a research project funded by the European Investment Bank under the grant STAREBEI and of a research project funded by the Italian Presidency of the Council of Ministers, Department for Regional Affairs (Presidenza del Consiglio dei Ministri, Dipartimento per gli Affari Regionali). I also won a scholarship (years 2010-2011) granted by Fondazione CRT and Fondazione Giovanni Gorla (Programma Master dei Talenti della Società Civile) to carry out a research on the public support to R&D financing through venture capital funds.

III. Markets for technology and management of intellectual property rights

The studies belonging to this research area have addressed the following topics: i) geographical origin of patents, harmonization of international patent systems and patent opposition procedures; ii) corporate incentives for the commercialization of patents, patent auctions and the role of non-practicing entities in the markets for technologies iii) patent trading iv) impact and scenarios of additive manufacturing technology. The papers related to this research area have appeared on the following international refereed journals: Research Policy, Industrial and Corporate Change, International Journal of Production Economics, Technological Forecasting and Social Change, R&D Management and Management Decision. As far as this research area is concerned, I worked on a research project funded by the European Commission (DG Internal Market) "Study on the quality of the European Patent System, PATQUAL" (years 2010-2011). The results of this project have contributed to influence the debate within the European Council on the reform of the European Patent System.

IV. Innovative start-ups and early internationalization

The studies belonging to this research area have addressed the following topics: i) determinants of early internationalization of innovative start-ups; ii) localization determinants of internationalization flows; iii) venture capital financing, entrepreneur's profile and firms' early internationalization. The papers related to this research area have appeared on the following international refereed journals: International Business Review, International Entrepreneurship and Management Journal and European Business Review.

Total number and number in the ten most recent years of articles in published journals included in the main international databases (at 3/08/2020)	Total number and number in the fifteen most recent years of citations to his/her own overall scientific production (at 3/08/2020)	The overall Hirsch index (H-index) (at 3/08/2020)	Database source
Total n. publications: 55	Total n. citations: 1260	H-index =19	GOOGLE SCHOLAR
Total n. publications: 42	Total n. citations: 518	H-index =14	SCOPUS
Total n. publications: 34	Total n. citations: 339	H-index =12	WEB OF SCIENCE

1. Scientific Activity

1. CROCE, A., UGHETTO, E., BONINI, S., CAPIZZI, V. (2020). Gazelles, ponies, and the impact of business angels' characteristics on firm growth, forthcoming *Journal of Small Business Management*
Impact Factor 2018: 3.12; AIIG 2020 journals ranking: GOLD
2. CROCE, A., UGHETTO, E., COWLING, M., (2020). Investment motivations and UK business angels' appetite for risk taking: the moderating role of experience, forthcoming *British Journal of Management*
Impact Factor 2018: 2.75; AIIG 2020 journals ranking: GOLD
DOI: [10.1111/1467-8551.12380](https://doi.org/10.1111/1467-8551.12380)
3. CAVIGGIOLI, F., DE MARCO, A., MONTOBBIO, F., UGHETTO, E. (2020). The licensing and selling of inventions by US universities, *Technological Forecasting and Social Change*, 159, 120189
Impact Factor 2018: 3.815; AIIG 2020 journals ranking: GOLD
DOI: <https://doi.org/10.1016/j.techfore.2020.120189>
4. COWLING, M., LEE, N., UGHETTO, E. (2020). The price of a disadvantaged location: Regional variation in the supply and price of short-term credit in the UK, *Journal of Small Business Management*, 58 (3), 648-668
Impact Factor 2018: 3.12; AIIG 2020 journals ranking: GOLD
DOI: <https://doi.org/10.1080/00472778.2019.1681195>
5. UGHETTO, E., ROSSI M.C, AUDRETSCH, D., LEHMANN, E., (2020). Female entrepreneurship in the digital era, *Small Business Economics*, 55 (2), 305–312
Impact Factor 2018: 3.555; AIIG 2020 journals ranking: GOLD
DOI: <https://doi.org/10.1007/s11187-019-00298-8>
6. OGGERO, N., ROSSI M.C, UGHETTO, E. (2020). Entrepreneurial Spirits in Women and Men. The role of digital skills and financial literacy, *Small Business Economics*, 55(2), 313-327
Impact Factor 2018: 3.555; AIIG 2020 journals ranking: GOLD
DOI: <https://doi.org/10.1007/s11187-019-00299-7>
7. CAVIGGIOLI, F., SCELLATO, G., UGHETTO, E. (2020). Lenders' selection capabilities, patent quality and the outcome of patent backed loans, *Industrial and Corporate Change*, 29 (1), 43-60

DOI: <https://doi.org/10.1093/icc/dtz029>

Impact Factor 2018: 1.824; AIIG 2020 journals ranking: GOLD

8. ABRARDI, L., CROCE, A., UGHETTO E. (2019). The dynamics of switching between governmental and independent venture capitalists: theory and evidence, *Small Business Economics: An Entrepreneurship Journal*, 53(1), 165-188
DOI: [10.1007/s11187-018-0047-z](https://doi.org/10.1007/s11187-018-0047-z)
Impact Factor 2018: 3.555; AIIG 2020 journals ranking: GOLD
9. UGHETTO, E., COWLING, M., LEE, N. (2019). Regional and spatial issues in the financing of small and medium size enterprises and new ventures, *Regional Studies*, 53(5), 617-619
DOI: [10.1080/00343404.2019.1601174](https://doi.org/10.1080/00343404.2019.1601174)
Impact Factor 2018: 3.074; AIIG 2020 journals ranking: GOLD
10. COLOMBELLI, A., PAOLUCCI, E., UGHETTO, E. (2019). Hierarchical and relational governance and the life cycle of entrepreneurial ecosystems, *Small Business Economics: An Entrepreneurship Journal*, 52(2), 505-521
DOI: [10.1007/s11187-017-9957-4](https://doi.org/10.1007/s11187-017-9957-4)
Impact Factor 2018: 3.555; AIIG 2020 journals ranking: GOLD
11. CAVIGGIOLI, F., UGHETTO, E. (2019). A bibliometric analysis of the research dealing with the impact of Additive Manufacturing on industry, business and society, *International Journal of Production Economics*, 208, 254-268
DOI: [10.1016/j.ijpe.2018.11.022](https://doi.org/10.1016/j.ijpe.2018.11.022)
Impact Factor 2018: 4.998; AIIG 2020 journals ranking: GOLD
12. TENCA, F., CROCE, A., UGHETTO, E. (2018). Business angels research in entrepreneurial finance: a literature review and a research agenda, *Journal of Economic Surveys*, 32(5), 1384-1413
DOI: [10.1111/joes.12224](https://doi.org/10.1111/joes.12224)
Impact Factor 2018: 2.758; AIIG 2020 journals ranking: GOLD
13. CROCE, A., GUERINI, M., UGHETTO E. (2018). Angel financing and the performance of high-tech start-ups: an exploratory study, *Journal of Small Business Management*, 56 (2), 208-228
DOI: [10.1111/jsbm.12250](https://doi.org/10.1111/jsbm.12250)
Impact Factor 2018: 3.12; AIIG 2020 journals ranking: GOLD
14. COWLING, M., UGHETTO, E., LEE N. (2018). The innovation debt penalty: Cost of debt, loan default, and the effects of a public loan guarantee on high-tech firms, *Technological Forecasting and Social Change*, 127, 166-176.
DOI: [10.1016/j.techfore.2017.06.016](https://doi.org/10.1016/j.techfore.2017.06.016)
Impact Factor 2018: 3.815; AIIG 2020 journals ranking: GOLD
15. DE MARCO, A., SCELLATO, G., UGHETTO, E., CAVIGGIOLI, F. (2017) Global markets for technology: evidence from patent transactions, *Research Policy*, 46 (9), 1644-1654
DOI: [10.1016/j.respol.2017.07.015](https://doi.org/10.1016/j.respol.2017.07.015)
Impact Factor 2018: 5.425; AIIG 2020 journals ranking: GOLD*
16. CAVIGGIOLI, F., DE MARCO, A., SCELLATO, G., UGHETTO, E. (2017) Corporate strategies for technology acquisition: evidence from patent transactions, *Management Decision*, 55(6), 1163-1181

DOI: [10.1108/MD-04-2016-0220](https://doi.org/10.1108/MD-04-2016-0220)

Impact Factor 2018: 1.963; AIIG 2020 journals ranking: SILVER

17. UGHETTO, E., SCELLATO, G., COWLING, M. (2017). Cost of capital and public loan guarantees to small firms, *Small Business Economics: An Entrepreneurship Journal*, 49 (2), 319-337
DOI: [10.1007/s11187-017-9845-y](https://doi.org/10.1007/s11187-017-9845-y)
Impact Factor 2018: 3.555; AIIG 2020 journals ranking: GOLD
18. CROCE, A., TENCA, F., UGHETTO E. (2017) How business angel groups work: rejection criteria in investment evaluation, *International Small Business Journal*, 35 (4), 405-426
DOI: [10.1177/0266242615622675](https://doi.org/10.1177/0266242615622675)
Impact Factor 2018: 3.706; AIIG 2020 journals ranking: GOLD
19. BUZZACCHI, L., SCELLATO, G., UGHETTO, E. (2016) Frequency of medical malpractice claims: the effects of volumes and specialties, *Social Science & Medicine*, 170, 152-160
DOI:[10.1016/j.socscimed.2016.10.021](https://doi.org/10.1016/j.socscimed.2016.10.021)
Impact Factor 2018: 3.087; AIIG 2020 journals ranking: GOLD*
20. UGHETTO, E. (2016) Growth of born globals: the role of the entrepreneur's personal factors and venture capital, *International Entrepreneurship and Management Journal*, 12, 839-857
DOI: [10.1007/s11365-015-0368-1](https://doi.org/10.1007/s11365-015-0368-1)
DOI: [10.1007/s11365-015-0371-6](https://doi.org/10.1007/s11365-015-0371-6) (erratum)
Impact Factor 2018: 2.537; AIIG 2020 journals ranking: SILVER
21. CAVIGGIOLI, F., UGHETTO, E. (2016) Buyers in the patent auction market: opening the black box of patent acquisitions by non-practicing entities, *Technological Forecasting & Social Change*, 104, 122-132
DOI: [10.1016/j.techfore.2015.11.031](https://doi.org/10.1016/j.techfore.2015.11.031)
Impact Factor 2018: 3.815; AIIG 2020 journals ranking: GOLD
22. UGHETTO, E. (2016). Investments, financing constraints and buyouts: the effect of private equity investors on the sensitivity of investments to cash flow, *The Manchester School*, 84 (1), 25-54
DOI: [10.1111/manc.12085](https://doi.org/10.1111/manc.12085)
Impact Factor 2018: 0.43; AIIG 2020 journals ranking: SILVER
23. BUZZACCHI, L., SCELLATO, G., UGHETTO, E. (2015). Investment stage drifts and venture capital managerial incentives, *Journal of Corporate Finance*, 33, 118-128
DOI [10.1016/j.jcorpfin.2015.05.006](https://doi.org/10.1016/j.jcorpfin.2015.05.006)
Impact Factor 2018: 2.349; AIIG 2020 journals ranking: GOLD
24. ODASSO C., SCELLATO G., UGHETTO E. (2015). Selling patents at auction: an empirical analysis of patent value, *Industrial and Corporate Change*, 24 (2), 417-438
DOI: [10.1093/icc/dtu015](https://doi.org/10.1093/icc/dtu015)
Impact Factor 2018: 1.824; AIIG 2020 journals ranking: GOLD
25. CROCE, A., D'ADDA, D., UGHETTO E. (2015). Venture capital financing and the financial distress risk of portfolio firms. How independent and bank-affiliated investors differ, *Small Business Economics: An Entrepreneurship Journal*, 44 (1), 189-206
DOI [10.1007/s11187-014-9582-4](https://doi.org/10.1007/s11187-014-9582-4)
Impact Factor 2018: 3.555; AIIG 2020 journals ranking: GOLD

26. CANNONE, G., UGHETTO, E. (2015). Internationalization flows of high-tech start-ups: a gravity model, *European Business Review*, 27(1), 60-79
DOI: [10.1108/EBR-03-2014-0020](https://doi.org/10.1108/EBR-03-2014-0020)
AIIG 2020 journals ranking: BRONZE
27. CANNONE, G., UGHETTO, E. (2014). Funding innovation at regional level: an analysis of a public policy intervention in the Piedmont region, *Regional Studies*, 48(2), 270-283
DOI: [10.1080/00343404.2011.653338](https://doi.org/10.1080/00343404.2011.653338)
Impact Factor 2018: 3.074; AIIG 2020 journals ranking: GOLD
28. CANNONE, G., UGHETTO E.(2014) Born globals: a cross-country survey on high-tech start-ups, *International Business Review*, 23 (1), 272-283
DOI: [10.1016/j.ibusrev.2013.05.003](https://doi.org/10.1016/j.ibusrev.2013.05.003)
Impact Factor 2018: 3.639; AIIG 2020 journals ranking: GOLD
29. BUZZACCHI, L., SCELLATO, G., UGHETTO E. (2013), The investment strategies of publicly sponsored venture capital funds, *Journal of Banking and Finance*, 37(3), 707-716
DOI: [10.1016/j.jbankfin.2012.10.018](https://doi.org/10.1016/j.jbankfin.2012.10.018)
Impact Factor 2018: 2.205; AIIG 2020 journals ranking: GOLD
30. CAVIGGIOLI, F., SCELLATO, G., UGHETTO, E. (2013). International Patent Disputes: Evidence From Oppositions at the European Patent Office, *Research Policy*, 42 (9), 1634–1646
DOI [10.1016/j.respol.2013.06.004](https://doi.org/10.1016/j.respol.2013.06.004)
Impact Factor 2018: 5.425; AIIG 2020 journals ranking: GOLD*
31. CAVIGGIOLI, F., UGHETTO E. (2013) The drivers to patent transactions: Corporate views on the market for patents, *R&D Management*, 43(4), 318-332
DOI: [10.1111/radm.12016](https://doi.org/10.1111/radm.12016)
Impact Factor 2018: 2.354; AIIG 2020 journals ranking: SILVER
32. SCELLATO G., UGHETTO E. (2013), Real effects of private equity investments: evidence from European buyouts, *Journal of Business Research*, 66 (12), 2642-2649
DOI: [10.1016/j.jbusres.2012.06.001](https://doi.org/10.1016/j.jbusres.2012.06.001)
Impact Factor 2018: 4.028; AIIG 2020 journals ranking: GOLD
33. ODASSO C., UGHETTO E. (2011), Patent backed securities in pharmaceuticals: what determines success or failure?, *R&D Management*, 41 (3), 219-239
DOI: [10.1111/j.1467-9310.2011.00646.x](https://doi.org/10.1111/j.1467-9310.2011.00646.x)
Impact Factor 2018: 2.354; AIIG 2020 journals ranking: SILVER
34. UGHETTO E., VEZZULLI A. (2011), What role can mutual guarantee consortia play for financing innovation? A firm-level study for Italy, *International Journal of Banking, Accounting and Finance*, 3(4), 294-319
DOI: [10.1504/IJBAAF.2011.043704](https://doi.org/10.1504/IJBAAF.2011.043704)
35. UGHETTO E. (2010), Assessing the contribution to innovation of private equity investors: a study on European buyouts, *Research Policy*, vol. 39 (1), 126-140
DOI: [10.1016/j.respol.2009.11.009](https://doi.org/10.1016/j.respol.2009.11.009)
Impact Factor 2018: 5.425; AIIG 2020 journals ranking: GOLD*

36. SCCELLATO G., UGHETTO E. (2010), The Basel II reform and the provision of finance for R&D activities in SMEs: an analysis for a sample of Italian companies-*International Small Business Journal*, 28(1), pp.65-89
DOI: [10.1177/0266242609350825](https://doi.org/10.1177/0266242609350825)
Impact Factor 2018: 3.706; AIIG 2020 journals ranking: GOLD
37. UGHETTO E. (2009), Industrial districts and financial constraints to innovation-*International Review of Applied Economics*, vol.23 (5), pp. 597-624
DOI: [10.1080/02692170903007599](https://doi.org/10.1080/02692170903007599)
AIIG 2020 journals ranking: COPPER
38. UGHETTO E. (2008), Does finance matter for R&D investment? New evidence from a panel of Italian firms, *Cambridge Journal of Economics*, vol.32(6), pp.907-925
DOI: [10.1093/cje/ben015](https://doi.org/10.1093/cje/ben015)
Impact Factor 2018: 1.516; AIIG 2020 journals ranking: GOLD
39. UGHETTO E. (2007), Foresight as a triple helix of industry, university and government relations, *Foresight*, vol. 9 (5), pp.14-22
DOI: [10.1108/14636680710821061](https://doi.org/10.1108/14636680710821061)
AIIG 2020 journals ranking: BRONZE

National journals

40. CROCE, A., UGHETTO E. (2019) The role of venture quality and investor reputation in the switching phenomenon to different types of venture capitalists. *Journal of Industrial and Business Economics*, 46 (2), 191-227.
41. CANNONE G., UGHETTO E. (2010), Il finanziamento pubblico regionale a supporto dell'innovazione *Journal of Industrial and Business Economics*, vol. 37(3), pp. 117-143
DOI: [10.3280/POLI2010-003006](https://doi.org/10.3280/POLI2010-003006)
42. ODASSO C., UGHETTO E. (2010), La cartolarizzazione di brevetti nel settore farmaceutico: un'analisi fuzzy, *Bancaria*, n.2, pp.28-41
43. CALDERINI M., UGHETTO E. (2009), Vincoli finanziari e distretti industriali: quanto contano le fonti interne di finanziamento?, *L'Industria*, n.3, pp. 457-477
DOI: [10.1430/30004](https://doi.org/10.1430/30004)
44. UGHETTO E. (2007), Innovare nel distretto. Il ruolo del mercato del credito, *Sviluppo Locale*, vol. 12, n. 28, 2006/2007, pp. 33-65
45. UGHETTO E. (2007), Le banche ed il finanziamento dell'innovazione. Problematiche, opportunità e nuovi sviluppi dopo Basilea, *Bancaria*, n.1, pp.56-65

International books

46. UGHETTO E. (2012), Buyouts in Western European Countries: The Impact on Company Growth and Innovation, in D.Cumming (Eds.) *The Oxford Handbook of Private Equity*, Oxford University Press Inc., New York, pp.300-326, ISBN: 9780195391589

47. SCELLATO G., UGHETTO E. (2009), Basel II and the financing of R&D investments, in D. Silipo (Eds.), *The Banks and the Italian Economy*, Springer Physica-Verlag, Berlin Heidelberg, pp.135-160, ISBN 9783790821123
48. UGHETTO E. (2008), The financing of innovative activities by banking institutions: policy issues and regulatory options, in B. Laperche and D. Uzunidis (Eds.), *Powerful finance and innovation trends in a high-risk economy*, Palgrave Macmillan, pp.224-247, ISBN 9780230584099

National books

49. CARDI M., UGHETTO E. (2013), *Il capitale di rischio per lo sviluppo delle PMI*, Rubbettino Editore, ISBN: 9788849838107
50. CANNONE G., UGHETTO E. (2012), *Finanza pubblica a sostegno del capitale di rischio: quali iniziative regionali?*, in Nicolai M. (Eds.), *Finanza pubblica e federalismo. Strumenti finanziari innovativi: autonomia e sostenibilità*, Primo Rapporto sulla Finanza Pubblica di Fondazione Rosselli, Maggioli Editore, ISBN: 8838773394, pp.675-704
51. CALDERINI M., UGHETTO E. (2009), *Finanziare l'innovazione*, G. Giappichelli Editore, Torino. ISBN: 9788834895658
52. UGHETTO E., VEZZULLI A. (2008), *Financial intermediation and guarantee-backed loans: an analysis of default*, in Bracchi G. and Masciandaro D. (Eds.), *Le Banche ed il governo dei rischi. Mercati, Consumatori, Regole*, Edibank. ISBN: 9788844904661
53. UGHETTO E. (2007), *The financing of innovative activities by banking institutions: policy issues and regulatory options*, in Bracchi G. and Masciandaro D. Eds. (2007), *Banche italiane: un'industria al bivio*, Edibank, pp.347-368. ISBN 9788844904524
54. UGHETTO E. (2006), *Territorial proximity and credit constraints to innovation: evidence from a sample of Italian firms*, in Bracchi G. and Masciandaro D. (Eds.), *Banche e Geografia. Nuove mappe produttive e metamorfosi del credito*, Edibank, pp.435-456. ISBN 9788844903459

Reports

55. Turin, 2000–2016. The blooming of an entrepreneurial ecosystem. *Coller Venture review*, City Venture Issue, 5, 2017, 110-111.
56. Report on Public Utilities in Turin. 6 ottobre 2010. Torino Internazionale
57. Report for the European Commission, Directorate General for Internal Market (2011). Study on the quality of patent system in Europe, PATQUAL.
58. Report for the European Commission, Directorate General for Research and Innovation (2016). An analysis of the role and engagement of universities with regard to participation in the Framework Programmes. ISBN: 9789279579585
DOI: [10.2777/75945](https://doi.org/10.2777/75945)

59. Fondazione Rosselli (2010), *Le Finanziarie Regionali. La governance degli strumenti finanziari per il capitale di rischio*. ISBN 978-88-97269-00-7

Working papers

1. SANSONE, G., UGHETTO, E., LANDONI, P., (2017). Entrepreneurial intention: an analysis of the role of Student-Led Entrepreneurial Organizations. Minor revisions, IJE.
2. BUTTICE', V., UGHETTO, E. (2018). What, where, who and how? A bibliometric study of crowdfunding research. R&R, IEE Transactions on Engineering Management
3. BUTTICE', V., CROCE, A., UGHETTO, E. (2018). Network dynamics in business angels groups' investment decisions, minor revisions JCF
4. BATTAGLIA, D., PAOLUCCI, E., UGHETTO, E. (2020). The development of academic spinoffs: high growth companies or solution providers to grand challenges? Lessons from the COVID-19 pandemic crisis, minor revisions, R&D Management
5. CROCE, A., SCHWIENBACHER, A., UGHETTO, E. (2019). How do European business angels differ from US business angels? R&R BJM
6. FEITO-RUIZ, I., UGHETTO E., CARDONE-RIPORTELLA, C. (2019) AIM Firms' Debt Maturity: Do Auditor's Quality and Ownership Structure Matter? R&R, JSBM.
7. ABRARDI, L., OGGERO, N., UGHETTO, E. (2019). To be, or not to be an entrepreneur, that is the question. The interplay between risk attitude, happiness and propensity to become an entrepreneur, submitted
8. BATTAGLIA, D., PAOLUCCI, E., UGHETTO, E. (2019). Project based determinants of academic entrepreneurship as result of proof-of-concept programs, submitted
9. FRONZETTI COLLADON, A., TOSCHI, L., UGHETTO, E. (2019). How social is a social impact VC fund? Understanding funds' communication strategy through text mining, submitted
10. CROCE, A., FONTANA, F., SCELLATO, G., UGHETTO, E. (2019). Venture Capital Social Impact Investing: an explorative study, submitted
11. FONTANA, F., LEVIS, D., UGHETTO, E. (2019). A look into the future of blockchain technology: opportunities and challenges for corporate financing, mimeo
12. VIGLIALORO, D., SANSONE, G., UGHETTO, E., LANDONI, P. (2020) The Venture Builder as a new incubation model: an exploratory analysis, mimeo
13. CAVIGGIOLI, F., COLOMBELLI, A., DE MARCO, A., SCELLATO, G., UGHETTO, E. (2020). Academic patenting and the technological specialisation of innovation activities in European regions, mimeo
14. BATTAGLIA, D., PAOLUCCI, E., UGHETTO, E. (2019). The role of Proof-of-Concept programs in mitigating the effect of inhibitors on commercialization of research-based inventions, mimeo

2. Coordination of research and technology transfer groups and projects.

Scientific responsibility (Principal Investigator) for the following competitive National and International research projects, awarded through a peer-review process.

- "Private Equity, firms' performance and structural change. Theoretical and empirical perspectives in Italy and UK" (01/02/2008 -31/01/2009), funded under the STAREBEI grant by the European Investment Bank, developed in collaboration with the European Investment Fund
- "The governance of risk capital financial instruments for innovative SMEs: the role of regional financial holdings", funded by the Italian Presidency of the Council of Ministers, Department for Regional Affairs (Presidenza del Consiglio dei Ministri, Dipartimento per gli Affari Regionali), CIG

03781478C4 (1/06/2010-31/08/2010), developed in collaboration with Fondazione Rosselli (110, 500 euro)

- "The Adoption of Additive Manufacturing technologies: an analysis of the effects on value chain, firm organization and innovation strategies", funded by the Department of Management and Production Engineering (DIGEP) under the Interdisciplinary Research Grant 2017 (Bando Progetti Interdisciplinari DIGEP 2017), amount 25,000 Euros
- "Entrepreneurs As Scientists: When and How Start-ups Benefit from A Scientific Approach to Decision Making", funded by MIUR under the PRIN program 2017 (Local unit coordinator). Research project developed together with Bocconi University (National coordinator, Prof. Alfonso Gambardella) and Politecnico di Milano (Local unit coordinator, Prof. Massimo Colombo), years 2019-2021, amount 197,584 Euros
- "Una piattaforma italiana per la finanza d'impatto: modelli finanziari per l'inclusione sociale ed un welfare sostenibile" (Progetto SIF16_00055), funded by MIUR under the Programma Nazionale di Ricerca (PNR) D.D. 2135/2016 "Social impact finance-un rete per la ricerca". Research project developed together with Università "La Sapienza", Università "Tor Vergata", Università di Macerata, Università di Catanzaro "Magna Graecia", years 2017-2021, amount 75,000 euro

Scientific responsibility (Principal Investigator) for the following National research projects, ruled through partnership agreements with private institutions.

- "Innovation System II", funded by Corriere della Sera (01/09/2007-31/12/2007), developed in collaboration with Fondazione Rosselli
- "Innovation System I", funded by Corriere della Sera (01/09/2006-31/12/2006), developed in collaboration with Fondazione Rosselli
- "New forms of public support to R&D financing through venture capital funds" (01/02/2010-31/01/2011), funded by Fondazione CRT and Fondazione Gorla under the research grant Master dei Talenti della Società Civile
- "The risk capital for the development of SMEs" funded by Benetton Group, 2012

Coordination of research groups

- Support to the coordination activity of the research group at LEI (Laboratorio di Economia dell'Innovazione) and IFIP (Istituto per la Finanza Innovativa e Pubblica), Fondazione Rosselli (Coordinator Prof. Riccardo Viale). In this group, I coordinated the research activities on topics related to finance and innovation policies. Main activities: development of research lines on the topics of finance, innovation and innovation policies; promotion of the research group with public and private national institutions; activation of research collaborations in the national setting. Years 2004-2010.
- Support to the coordination activity of the research group "Innovation Studies" (Coordinators: Prof. Mario Calderini and later Prof. Giuseppe Scellato), Department of Management Engineering, Politecnico di Torino. In this group, I coordinated the research activities on topics related to finance for innovation. Main activities: development of research lines on the topics of finance and innovation; promotion of the research group at international and national conferences and at Italian and foreign universities; preparation of reports and disclosure of scientific results; consultancy for governmental bodies; supervision of PhD students; activation of research collaborations in national and international settings. Several publications resulted from this research activity. From 2006 till today.
- Support to the coordination activity of the research group at IP Finance Institute (Coordinators Prof. Mario Calderini and Ing. Pier Angelo Biga) of Politecnico di Torino and ICM Research. In

this group, I coordinated the research activities on topics related to finance for innovation. Main activities: development of research lines on the topics of finance and innovation; promotion of the research group at international and national conferences and at Italian and foreign universities; preparation of reports and disclosure of scientific results; consultancy for governmental bodies; supervision of PhD students; activation of research collaborations in national and international settings. Several publications resulted from this research activity. From 2009 till 2012.

- Support to the coordination activity of the research group at the Department of Management Engineering, Politecnico di Milano on the topic "New trends in entrepreneurial finance". The activity consisted in the realization of a research project on the topic of venture capital financing. The project is partially based on the infrastructure of the database VICO, developed in the European projects FP7 VICO e RISIS. The project involves collaborations with Annalisa Croce (Politecnico di Milano), Massimiliano Guerini (Politecnico di Milano), Diego D'Adda (Università Politecnica delle Marche), Massimo Colombo (Politecnico di Milano). Several publications resulted from this research activity. From 2011 till today.
- Support to the coordination activity of the research group at the Department of Management Engineering, Politecnico di Milano on the topic "Business Angel financing". The activity consisted in the realization of a research project on the topic of the investment process and strategies of business angels and business angel groups. The project involves collaborations with José Martí Pellon (Universidad Complutense de Madrid), Annalisa Croce (Politecnico di Milano), Massimiliano Guerini (Politecnico di Milano), Vincenzo Buttice (Politecnico di Milano), Vincenzo Capizzi (Università del Piemonte Orientale and SDA Bocconi School of Management), Stefano Bonini (Stevens Institute of Technology, USA) and Armin Schwienbacher (SKEMA Business School). Several publications resulted from this research activity. From 2015 till today.
- Support to the coordination activity of the research group on the topic "Cost of capital, small firm financing and regional aspects". The activity consisted in the realization of a research project on the theme of the access to credit by SMEs and its implications for economic geography. The project involves collaborations with Marc Cowling (University of Derby) e Neil Lee (London School of Economics). Several publications resulted from this research activity, as well as a special issue on Regional Studies "Regional and spatial issues in the financing of small and medium size enterprises and new ventures". From 2016 till today.
- Support to the coordination activity and founding member of the Entrepreneurship and Innovation Center (EIC) Politecnico di Torino (Coordinator Prof. Emilio Paolucci). The research center collaborates with Italian and foreign institutions on the topics of innovation and entrepreneurship. I coordinate the activities of the area Entrepreneurial Finance. Main activities: development of research lines on the topics of finance and innovation; promotion of the research group at international and national conferences and at Italian and foreign universities; preparation of reports and disclosure of scientific results; supervision of PhD students; activation of research collaborations in national and international settings. Several publications resulted from this research activity. From 2016 till today.
- Support to the coordination activity of the research group at Collegio Carlo Alberto on the topic "Female entrepreneurship". The activity consisted in the realization of a research project on the gender perspective on financial literacy, risk taking and entrepreneurship. The project involves collaborations with Mariacristina Rossi (University of Turin & Collegio Carlo Alberto), David Audretsch (Indiana University), Erik Lehmann (University of Augsburg). Several publications resulted from this research activity, as well as a special issue on Small Business Economics "Female entrepreneurship in the digital era". From 2018 till today.

- Co-Supervision, together with Prof. Mario Calderini, of the Ph.D student Giusy Cannone (XXVI Cycle) attending the Ph.D Program in Management, Production and Design (Politecnico di Torino). Title of the thesis: "Internationalization models: an empirical analysis of the new paradigms for innovative high tech new ventures"
- Co-Supervision, together with Prof. Giuseppe Scellato, of the Ph.D student Francesco Fontana (XXXV Cycle) attending the Ph.D Program in Management, Production and Design (Politecnico di Torino), Politecnico di Torino, from 2019 to 2022.

Member of the research team for the following research projects:

- "Biosciences in Piedmont. Measuring the performance of Piedmont's innovation system in the biotech industry" funded by Bioindustry Park del Canavese (year 2004).
- "The emerging critical technologies in Piedmont's industry" funded by Compagnia di Sanpaolo (1/04/2004 -31/12/2004), developed in collaboration with Fondazione Rosselli
- "Technology Foresight: the instrumental mechanics industry in Emilia Romagna", funded by Confindustria Emilia Romagna and Fondazione Faber (year 2005), developed in collaboration with Fondazione Rosselli
- "Piedmont's patent performance in the environmental sector", funded by Turin's Environment Park (year 2005), 5,000 euros
- "First Regional Innovation Scoreboard for the Lombardy Region", funded by Finlombarda S.p.A. (01/01/2005-31/12/2005), developed in collaboration with Fondazione Rosselli
- "Second Regional Innovation Scoreboard for the Lombardy Region", funded by Finlombarda S.p.A. (01/01/2006-31/12/2006), developed in collaboration with Fondazione Rosselli
- "Technology platforms for the future of the Piedmont region", funded by Piedmont Region (18/01/2007-31/05/2007), developed in collaboration with Fondazione Rosselli
- "Regional financial holdings and public credit enhancement. First Observatory", funded by Osservatorio sulle Finanziarie Regionali (IFIP - Fondazione Rosselli) (01/01/2008-31/12/2008), developed in collaboration with Fondazione Rosselli
- "Regional financial holdings and public credit enhancement. Second Observatory", funded by Osservatorio sulle Finanziarie Regionali (IFIP - Fondazione Rosselli) (21/01/2009-31/12/2009), developed in collaboration with Fondazione Rosselli
- "Developing the IPR Toolbox" within the project "IPEuropAware: IP Awareness and Enforcement Modular Based Action for SMEs", funded by the European Commission-Entrepreneurship and Innovation Programme (EIP). Framework Contract: S12.479203 (15/02/2009-14/02/2010).
- "PATQUAL. Study on the quality of the patent system in Europe", funded by the European Commission-DG Internal Market (MARKT/2009/11/D). Framework Contract: 2009/S 147-214675 (1/10/2010 -31/07/2011)
- "An analysis of the role and engagement of universities with regard to participation in the framework programmes", funded by the European Commission-(Directorate General for Research and Innovation), Framework Contract: 2012/S 144-240132 (17/12/2014-16/10/2015)
- "The analysis of medical malpractices at Policlinico di Milano", funded by AMARIS (Assicurazione e Management dei rischi in sanità), developed in collaboration with Università L.Bocconi (2016)
- "University research funding, patenting and technological impact", funded by the European Patent Office, EPO Academic Research Program 2018.
- Contamination Lab Torino (CLAB-TO), Politecnico di Torino and Università di Torino, funded by MIUR (Fondo per lo Sviluppo e la Coesione), 2019

3. National and international reputation and professional activity for the scientific community

Affiliations:

- Research Associate at BRICK – Bureau of Research on Innovation Complexity and Knowledge, Collegio Carlo Aberto – Turin (since October 2015).
- Research Associate at EIC (Entrepreneurship and Innovation Center), Politecnico di Torino
- Research Fellow at Fondazione Rosselli (from 2004 till 2010).

Visiting positions:

- Visiting Scholar at Washington University in St. Louis (Department of Economics) under the supervision of Prof. Steven Fazzari (year 2007)
- Visiting Scholar at the European Investment Fund (EIF) to develop the research project "Private Equity, firms' performance and structural change. Theoretical and empirical perspectives in Italy and UK" (01/02/2008 -31/01/2009)
- Visiting Professor at the University of Augsburg, June 2017
- Visiting Professor at the iaelyon School of Management, Universite de Lyon Jean Moulin, April 2019

Grants and awards:

- Ph.D scholarship (2004-2007) sponsored by Fondazione Rosselli
- Travel grant from Consortium on Competition and Cooperation (CCC) for the attendance of the 14th Doctoral CCC Colloquium, College of Management, Georgia Institute of Technology, April 2007.
- Una-tantum grant from Politecnico di Torino (art. 29, comma 19, law 240/2010) for the year 2013 based on the results obtained in terms of quality of research and teaching.
- From 2016 research awards granted by Collegio Carlo Alberto for the publication of high-quality papers
- Grant (1,000\$) from Tel Aviv University (Coller Institute of Venture), City Venture Research Grant, year 2017
- Staff mobility for teaching award, 2017, Erasmus+ grant to cover the travel expenses related to the teaching period at the University of Augsburg (600 Euros)
- Collegio Carlo Alberto grant (4,000 Euros) for the organization of a workshop in "Social finance, digital knowledge and Entrepreneurship", 2018, together with Prof. Mariacristina Rossi (University of Turin)
- Staff mobility for teaching, 2019, Erasmus+ grant to cover the travel expenses related to the teaching period at the iaelyon School of Management, Université de Lyon Jean Moulin (820 Euros)
- Eu-SPRI Grant (18,245 Euros) for the organization of an Early Career Research Conference (ECC) from the Eu-SPRI Forum-September 2019, in collaboration with Politecnico di Milano
- Politecnico di Torino grant for the organization of the "Entrepreneurial finance summer school ", to be held at Politecnico di Torino, September 2019 (4,800 euros)
- Outstanding reviewer award by Research Policy (May 2017)
- Outstanding reviewer award by Technological Forecasting and Social Change (February 2017)

Italian National Scientific abilitations:

- National scientific habilitation for Full Professor (I Fascia) in:
 - Management Engineering 09/B3;
 - Political Economy 13/A2;
 - Applied Economics 13/A4

Editorial activity:

- Associate Editor of *Journal of Small Business Management* since December 2017. Journal classified as GOLD in AiG classification
- Associate Editor for *Journal of the International Council for Small Business*
- Associate Editor of *International Journal of Innovation and Technology Management* since May 2019. Journal classified as COPPER in AiG classification
- Member of the Editorial Review Board of *Small Business Economics: An Entrepreneurship Journal* since August 2017. Journal classified as GOLD in AiG classification

- Member of the Editorial Advisory Board of *Management Decision* since October 2019. Journal classified as SILVER in AiIG classification
- Member of the Editorial Board of *Sustainability* since April 2020. Impact factor 2018: 2.592
- Member of the Editorial Board of *Springer Nature Business & Economics*
- Guest Editor for the special issue of *Regional Studies* "Regional and spatial issues in the financing of small and medium size enterprises and new ventures", together with Marc Cowling (University of Derby) and Neil Lee (London School of Economics), published in 2019. Journal classified as GOLD in AiIG classification
- Guest Editor for the special issue of *Small Business Economics: an Entrepreneurship Journal* "Female entrepreneurship in the digital era", together with David Audretsch (Indiana University), Erik Lehmann (University of Augsburg) and Maria Cristina Rossi (Università di Torino), to appear in 2019. Journal classified as GOLD in AiIG classification.
- Guest Editor for the special issue of *Technological Forecasting and Social Change* "Digital technologies and the changing entrepreneurial finance landscape", together with Alexander Brem (Friedrich-Alexander-University), Annalisa Croce (Politecnico di Milano), Massimo Colombo (Politecnico di Milano), Armin Schwienbacher (SKEMA Business School), to appear in 2020. Journal classified as GOLD in AiIG classification
- Guest Editor for the special issue of *Sustainability* "Sustainable venture capital and social impact investment management", together with Laura Toschi (Università di Bologna), to appear in 2021. Journal with Impact factor 2018: 2.592
https://www.mdpi.com/journal/sustainability/special_issues/Venture_Capital_Social_Impact_Investment

Referee activity:

- Reviewer activity for the 2016 Strategic Management Society (SMS) Conference, Rome, 5-7 June 2016
- Reviewer activity for the 2018 R&D Management Conference, Milan, 2-4 July 2018
- Reviewer activity for the 2020 R&D Management Symposium 2020-Chang Institute for Entrepreneurship, Vancouver 4-6 August 2020
- Reviewer activity since 2005 for the following international economic journals: *Economics of Innovation and New Technology*; *Entrepreneurship: Theory and Practice*; *Small Business Economics*; *Research Policy*; *Journal of Banking & Finance*; *Industrial and Corporate Change*; *Industry & Innovation*; *Economia e Politica Industriale*; *Journal of Business Venturing*; *Journal of Economics & Management Strategy*; *International Small Business Journal*; *Journal of Small Business Management*; *Journal of Business Research*; *R&D Management*; *Venture Capital: an International Journal of Entrepreneurial Finance*; *European Management Review*; *Economics Bulletin*; *Technology Analysis and Strategic Management*; *International Entrepreneurship and Management Journal*; *Management Decision*; *Technological Forecasting and Social Change*; *International Journal of Gender and Entrepreneurship*; *Eurasian Business Review*
- Project evaluation activity for the Central Research Commission (CRC) (Free University of Bolzen), year 2016
- Project evaluation activity for the University of Verona (Bando di Ateneo per la Ricerca di Base), year 2018 (5/07/2018)
- Project evaluation activity for the University of Udine (Bando di Ateneo per la Ricerca di Base, (Dipartimento di Scienze Economiche e Statistiche, 31/07/2018), year 2018 (28/01/2018)
- Expert included in the European Science Foundation (ESF) College of Expert Reviewers and College of Review Panel Members
- Invited member to nominate candidates for the Global Award for Entrepreneurship Research (prize sum of c.a 100,000 Euros)-Swedish Entrepreneurship Forum, Research Institute of Industrial Economics (IFN) and VINNOVA (Swedish Governmental Agency for Innovation Systems)-editions 2019/2020/2021-since 2018 to today
- Expert included in the register REPRISE - Registro di esperti revisori per la valutazione scientifica della ricerca italiana del Ministero dell'Istruzione, dell'Università e della Ricerca (MIUR)

Conference scientific and organizing committees:

- Organization (in collaboration with Fondazione Rosselli) of the international conference "Triple Helix 5. The capitalization of knowledge: cognitive, economic, social & cultural aspects", Torino, 18-21 maggio 2005

- Organization (in collaboration with Torino Internazionale) of the workshop "Verso il piano strategico per la diffusione della cultura scientifica in Piemonte". Museo Regionale di Scienze Naturali, Torino - 24 april 2009
- Organization (in collaboration with Torino Internazionale, City of Turin and Fondazione CRT) of the conference "Torino Qui/Domani. Vedere come cambia la città, scegliere cosa può diventare", Turin, 26, 27 e 28 february 2008
- Organization (in collaboration with Torino Internazionale) of the workshop "Dentro l'automotive. Sistema delle competenze e capitale umano nel distretto di Torino", Torino, 29 october 2007
- Organization (together with Prof. Mario Calderini and Prof. Chiara Franzoni) of the international conference "Financing economic development through Intellectual Property assets" promoted by IP finance Institute (Politecnico di Torino), in collaboration with ICM Advisors, 28 may 2009, Politecnico di Torino, Torino.
- Organization (together with Prof. Aldo Geuna, Università di Torino) of the seminar series in "Economics of Innovation, Knowledge and Entrepreneurship", Bureau of Research on Innovation Complexity and Knowledge (BRICK), Collegio Carlo Alberto. The seminars have taken place at Collegio Carlo Alberto, Dipartimento di Economia S. Cogneetti de Martiis (Università di Torino) and IP Finance Institute (Politecnico di Torino). Academic year 2010/2011
- Organization of the special track "Alternative finance for SMEs: exploring the potential of informal venture capital, crowdfunding and mini-bonds", together with Annalisa Croce (Politecnico di Milano), Giancarlo Giudici (Politecnico di Milano), Federico Munari (Università di Bologna), Raffaele Oriani (LUISS) at the XXVIII AIIG (Associazione Italiana di Ingegneria Gestionale) conference, Vicenza 15-16 October 2015
- Organization of the special track "The digital transformation of the entrepreneurial finance landscape", together with Massimiliano Guerini (Politecnico di Milano), Anita Quas (Emlyon), Silvio Vismara (Università di Bergamo) at the XXVI AIIG (Associazione Italiana di Ingegneria Gestionale) conference, Bari 19-20 October 2017
- Organization of the special track "Gender studies in management, economics and organization", together with Paola Rovelli (Università di Bolzano), Mara Tanelli (Politecnico di Milano) and Cristina Rossi Lamastra (Politecnico di Milano) at the XXIX AIIG (Associazione Italiana di Ingegneria Gestionale) conference, LIUC Università Cattaneo, Castellanza (VA) 11-12 October, 2018
- Organization of the special track "The entrepreneurial finance landscape in the era of digital technology", together with Francesca Tenca (Politecnico di Milano), Annalisa Croce (Politecnico di Milano), Vincenzo Buttice (Politecnico di Milano), Silvio Vismara (Università di Bergamo) at the XXX RSA AiIG, 17-18 October 2019, Torino.
- Organization of the workshop together with Prof. Mariacristina Rossi, Università di Torino "Female entrepreneurship in the digital era" at Collegio Carlo Alberto, 24-25th September 2018, associated with a special issue of Small Business Economics: An Entrepreneurship Journal.
- Member of the Scientific Committee of the international conference "III International Triple Helix Summit", 24-26 November 2020, organized by the Department of Management (DiSA) of University of Bologna.
- Member of the Scientific Committee of the conference "5th Entrepreneurial Finance Annual Meeting (ENTFIN 2020)", Bath, UK, 9-10 July 2020
- Member of the Scientific Committee of the international conference "Emerging Trends in Entrepreneurial Finance", June 1st-2nd, 2017, organized by the Stevens Institute of Technology School of Business, Hoboken, NJ (USA)
- Member of the Scientific Committee of the conference "2nd Emerging Trends in Entrepreneurial Finance Conference", May 31st-June 1st, 2018, organized by the Stevens Institute of Technology School of Business, in collaboration with Stevens Venture Center, Hoboken, NJ (USA)
- Member of the Scientific Committee of the conference "3rd Entrepreneurial Finance Conference", organized by the School of Management of Politecnico di Milano, June 26-27, 2018, Milano
- Member of the Organization Committee of the XXVI AiIG PhD Summer School 2018 on the topic "Define the impact of research: areas, methods, and practices", 11-14 September 2018, Politecnico di Torino, Torino
- Member of the Organization Committee of the XXX RSA AiIG, 17-18 October 2019, Torino

Scientific coordination of conferences/summer schools

- Scientific Coordinator together with Prof. Annalisa Croce (Politecnico di Milano) of the EU-SPRI Early Career Researcher Conference (ECC) "The changing entrepreneurial finance landscape: challenges for policy", Torino, September 24th-25th, 2019
- Scientific Coordinator of the Entrepreneurial Finance Summer School, Torino, September 23th-27th, 2019

Invited speeches (seminars/conferences/summer schools):

- Invited speaker at the round table of the 8th workshop on the financial system "Banche e Geografia. Nuove mappe produttive e metamorfosi del credito", Bellagio, 5-6 October 2006. The workshop has been funded by Banca d'Italia, Banca Intesa, Banca Monte dei Paschi di Siena, Banca Popolare dell'Emilia Romagna, Deutsche Bank, Istituto Centrale delle Banche Popolari Italiane, Sanpaolo IMI, Unicredit Group.
- Invited speaker at the round table of the 9th workshop on the financial system "Banche italiane: un'industria al bivio. Mercati, consumatori, governance", Bellagio, 4-5 October 2007. The workshop has been funded by Banca Monte dei Paschi di Siena, Banca Popolare dell'Emilia Romagna, Deutsche Bank, Istituto Centrale delle Banche Popolari Italiane, Intesa Sanpaolo, Unicredit Group.
- Invited speaker at the round table of the 10th workshop on the financial system "Le Banche e governo dei rischi, Imprese, famiglie, regole", Bellagio, 9-10 October 2008. The workshop has been funded by Banca Monte dei Paschi di Siena, Banca Popolare dell'Emilia Romagna, Banca Popolare di Milano, Banca Nazionale del Lavoro, Deutsche Bank, Istituto Centrale delle Banche Popolari Italiane, Intesa Sanpaolo, Unicredit Group.
- Invited speaker on the topic "The role of gender in entrepreneurial finance" at the Summer School on Gender Economics and Society (2nd Edition), organized by Università di Torino, Politecnico di Torino, Collegio Carlo Alberto (Cerp), ITC (ILO), 9 July 2015, ITCILO Campus, Torino.
- Invited speaker on the topic "The role of gender in entrepreneurial finance" at the Summer School on Gender Economics and Society (3rd Edition), organized by Università di Torino, Politecnico di Torino, Collegio Carlo Alberto (Cerp), ITC (ILO), 7 July 2016, ITCILO Campus, Torino.
- Invited chair and senior discussant at EU-SPRI Early Career Researcher Conference (ECC)-Milan, November 23rd-24th, 2017
- Invited speaker at University of Augsburg (21/06/2017) on the topic "Security interest releases on US collateralized patents in the wake of the global financial crisis"
- Invited chair and senior discussant at PhD Workshop in Economics of Innovation, Complexity and Knowledge-organized by University of Turin, BRICK-Collegio Carlo Alberto and INET-YSI, 9-10 January 2019
- Invited speaker at AEA School of Management, Université de Lyon Jean Moulin (04/04/2019) on the topic "Business Angels and network dynamics"

Invited Keynote speeches

- Invited keynote speaker at "IV WORKSHOP ON SMEs, ENTREPRENEURSHIP AND FAMILY BUSINESS", Universidad Pablo de Olavide, 7th September 2017, Seville

Membership of scientific societies:

- Ordinary Member (socio ordinario) of Associazione Italiana Ingegneria Gestionale
- Member of Associazione Amici di Economia e Politica Industriale- – Journal of Industrial and Business Economics
- Member of the ETFIN Association-from January 2019
- Member of International Council for Small Business
- Member of the special interest group "Entrepreneurial Finance"-Institute for Small Business and Entrepreneurship (ISBE)

4. Teaching activity

Ph.D teaching:

- Coordinator (together with Prof. Emilio Paolucci and Giuseppe Scellato) of the Ph.D course "Entrepreneurship and start-up creation from University research". Politecnico di Torino. Academic Year 2019/2020.

- On line course for Ph.D students (MOOC course): Entrepreneurial Finance (Politecnico di Torino), 10 recorded lessons, year 2017 (full entitlement)
- Lecturer at the Ph.D course (32 cycle) "Technology Innovation and Entrepreneurship" (Università di Bologna, Dipartimento di Scienze Aziendali, academic year 2018/2019)
- Lecturer at the Ph.D course (33 cycle) "Technology Innovation and Entrepreneurship" (Università di Bologna, Dipartimento di Scienze Aziendali, academic year 2019/2020)
- Ph.D course: Quantitative research methods, measurements and results: Applications in innovation and entrepreneurial finance research (12 hours), Iae Lyon School of Management, Université de Lyon Jean Moulin, April 3-5, 2019. (full entitlement)
- Lecturer at the XXVI AiIG PhD Summer School 2018. "Exploring the drivers of scientific impact". Torino, September 11-14, 2018
- Lecturer at the Ph.D course "Entrepreneurship and start-up creation from University research" for the module "Entrepreneurial Finance", Politecnico di Torino. Academic year 2018/2019 and 2019/2020
- Lecturer at the Summer School on Entrepreneurial Finance organized at Politecnico di Torino, in collaboration with Politecnico di Milano, 23-27 September 2019.

M.Sc. teaching:

- Accounting and Corporate Finance (M.Sc. in Engineering and Management-Politecnico di Torino)
- Academic Years: 2012/2013; 2014/2015; 2015/2016; 2016/2017; 2018/2019; 2019/2020 (full entitlement)
- Organizational Models and HRM (M.Sc. in Engineering and Management-Politecnico di Torino)
- Academic Years: 2016/2017; 2018/2019 (full entitlement)
- Management Accounting and Control (M.Sc. in Engineering and Management-Politecnico di Torino)
- Academic Years: 2008/2009 (lecturer for the cost accounting module); 2009/2010 (lecturer for the cost accounting module); 2010/2011; 2011/2012 (full entitlement)

Other teaching:

- Lecturer of the course "Corporate Governance: Concepts", course of 12 teaching hours held at the University of Augsburg (June 2017), Faculty of Economics.
- Lecturer at the Summer School on Gender Economics and Society sponsored by Università degli Studi di Torino, Politecnico di Torino, Collegio Carlo Alberto, Cerp, ITC (ILO), Eurizon Capital and Unicredit Bank. Academic Years: 2015/2016 (third edition) and 2014/2015 (second edition)
- Economics of Innovation (Università Telematica Internazionale Uninettuno). Academic Year: 2014/2015
- Management of Innovation (Alta Scuola Politecnica Summer School) Academic Year: 2008/2009 (tutor); 2009/2010 (tutor); 2010/2011 (tutor); 2012/2013 (lecturer)
- Measurement and evaluation of science and technology (Ingenio post graduate program, Università di Milano Bicocca). Academic Year: 2007/2008
- Tutorship at MIP, Master in Management of Research, Innovation and Technology (V edition), A.A 2018/2019
- Lecturer at MIP, Master in Management of Research, Innovation and Technology (VI edition), A.A 2019/2020
- II level Master Chaplin "Operational excellence management: l'eccellenza operativa nell'epoca della digitalizzazione" (Politecnico di Torino in collaboration with Leonardo S.p.A-Divisione Velivoli) for the module "Organizational models" (16 teaching hours), A.A 2018/2019

5. Institutional offices and roles in Italian and foreign Universities and/or public and private institutions with scientific and/or technology transfer aims

Administration and management

- Delegate for the Committee for Economic Development of Turin's Metropolitan Area-Torino Internazionale, from December 2006 to June 2010
- Delegate for the IP Finance Institute at the Technical Table on Finance for Innovation, Comitato Torino Finanza, Camera di Commercio di Torino, 2008

- Organizational and methodological support for the study and design of a Regional Strategic Plan aimed at the diffusion of the scientific culture, promoted by Centro Interuniversitario Agorà Scienza in collaboration with Piedmont Region, 2008
- Delegate for "The German Marshall Fund of the United States", in collaboration with Compagnia di SanPaolo, Bank of America and Torino Internazionale. The activity belongs to the program "Lessons from Europe: Regional Governance and Economic Transformation in Older Industrial Regions" funded by Ford Foundation, June 15-16, 2009.
- Delegate for Gruppo Dirigenti Fiat for the realization of the report: "Indagine sullo stato dell'arte e sulle prospettive dell'industria dell'indotto autoveicolistico in Torino e Piemonte", in collaboration with Torino Internazionale, 2008
- Member of the Evaluation Committee (together with Elisa Rosso, Torino Internazionale) for the prize Zucca Alessandrelli, promoted by Club Dirigenti di Informatica di Torino (CDI Torino) and CTI Liguria., editions 2007 e 2008
- Contribution to the realization of the second Strategic Plan "Piano Strategico dell'area metropolitana di Torino", Torino Internazionale, 2006
- Full member of the Ph.D program Committee "Management, Production and Design", since academic year 2018/2019
- Elected member of Departmental Board (Giunta), Politecnico di Torino- mandate 01/10/2015-30/09/2019
- Elected member of Departmental Board (Giunta), Politecnico di Torino- mandate 01/10/2019 - 30/09/2023
- Full Member of the Board of Auditors of Alumni Association, Politecnico di Torino, years 2019-2021
- Departmental Erasmus students coordinator (Erasmus+, outgoing mobility EU), Politecnico di Torino-since 2015
- Reference Professor M.Sc. in Engineering and Management-for the accreditation by the National Agency for the Evaluation of the University and Research Systems (ANVUR, Commissioni di Esperti della Valutazione, CEV) and in relation to the ministry requirements to activate university courses (D.M. 1059/13), for the academic years 2016/17; 2017/2018; 2018-2019.
- Member of the Commission "Human Resources" (Personale) at Politecnico di Torino (DIGEP) since May 2018
- Member of the Commission "Research" (Ricerca) at Politecnico di Torino (DIGEP) since November 2019
- Full member of Collegio di Ingegneria Gestionale, Politecnico di Torino. Since 2012
- Supervision, together with Prof. Mario Calderini, of the Ph.D student Giusy Cannone (XXVI Cycle) for the Dottorato in Management, Production and Design (Politecnico di Torino). Title of the thesis: "Internationalization models: an empirical analysis of the new paradigms for innovative high tech new ventures", from 2011 to 2013
- Supervision, together with Prof. Giuseppe Scellato, of the Ph.D student Francesco Fontana (XXXV Ciclo) for the Dottorato in Management, Production and Design (Politecnico di Torino), from 2019 to 2022.
- Supervision of the post-doc Francesco Biancalani (academic year 2020/2021 and 2021/2022)
- Co-founder of EIC (Entrepreneurship and Innovation Center), Politecnico di Torino
- Member of the Social Innovation Monitor, Politecnico di Torino (from 2019)
- Advisor of the Climate Finance Observatory-Politecnico di Milano, from 2020

Recruiting and evaluation committees

- Member of the Departmental Doctoral Recruiting Committee. Ph.D Program in "Production, Management and Design" (XXVIII Cycle, year 2013), Politecnico di Torino, nominated with D.R. n. 277 of 27/11/2012
- Member of the Departmental Doctoral Recruiting Committee. Ph.D Program in "Production, Management and Design" (XXXII Cycle, year 2016), Politecnico di Torino, nominated with D.R. n. 62 of 19/02/2016
- Member of the Committee (Aggregato esperto) for the evaluation of the Engineer Professional Practice Examination (Esami di Stato per l'abilitazione all'esercizio della professione di Ingegnere Industriale), Academic Year: 2014/2015
- Member of the Examination Board for the Ph.D candidate Francesca Tenca. Ph.D program in Management Engineering (XXIX Cycle), Politecnico di Milano

- Member of the Examination Board for the Ph.D candidate Amir Emami, Ph.D program in Management, Production, and Design (XXIX Cycle), Politecnico di Torino
- Member of the Examination Board for the Ph.D candidate Giuliano Sansone, Ph.D program in Management, Production, and Design (XXXII Cycle), Politecnico di Torino
- Member of the Commission of external referees at EM-Lyon for the evaluation of the application for the position of Associate Professor of Anita Quas (February 2018)
- Member of the Commission for the evaluation of Adjunct Professors at Politecnico di Torino (Commissione Giudicatrice per le procedure di selezione di docenza esterna) for the disciplinary sector ING-IND/35 (D.R. n. 650 del 30/11/2016), academic years 2016/2017 and 2017/2018
- Member of the Commission for the evaluation of Adjunct Professors at Politecnico di Torino (Commissione Giudicatrice per le procedure di selezione di docenza esterna) for the disciplinary sectors SECS-P/07, SECS-P/08, SECS-P/01, SECS-P/01 (D.R.553/18 31/05/2018 and DR 518/2020 04.06.2020), academic years 2018/2019 - 2019/2020 - 2020/2021.
- Member of the Commission for recruiting a tenured Assistant Professor (RTDA) at the Department of Scienze Aziendali, Università di Bologna (Discipline: 09/B3, Management Engineering) (Disposizione Dirigenziale n. 4249 del 15/07/2020), D.R. 28/05/2020, n. 3062.
- Member of the Commission for recruiting a tenured Assistant Professor (RTDB) at the Department of Management Engineering, Politecnico di Milano (Discipline: 09/B3, Management Engineering) (cod. 2018/RTDB_PS_DIG36), D.R. 23/05/2018, n. 3596.
- Member of the Evaluation Committee Giorgio Pagliarani Best Paper Award 2019, XXX RSA AiIG, 17-18 October 2019, Torino (together with Prof. Paolo Romano and Prof. Alberto Nastasi)
- Member of the Commission for recruiting an Associate Professor at the Department of Management and Production Engineering, Politecnico di Torino (Discipline: 09/B3, Management Engineering) (cod. 11719/PVB-240), D.R. 18/07/2019, n. 782.
- Member of the Commission for recruiting a tenured Assistant Professor (RTDA) at the Department of Management Engineering, Politecnico di Milano (Discipline: 09/B3, Management Engineering) (cod. 2019_RTDA_DIG_6), D.R. 30/07/2019, n. 5718.

Technology transfer activities

- Scientific responsible at Politecnico di Torino for INNOVENTURELAB, a program for aspiring entrepreneurs in collaboration with Politecnico di Torino, Politecnico di Milano and ICRIOS center Università Bocconi <https://innoventurelab.org/>

Place and date Torino, 03/08/2020

