

PERSONAL INFORMATION

Chiara Franzoni



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- <https://orcid.org/0000-0002-6092-0074>
- <https://scholar.google.com/citations?user=tmm98pIAAAAJ&hl=en&oi=ao>
- <https://www.scopus.com/authid/detail.uri?authorId=15755284200>
- ING-IND/35 Ingegneria Economico-Gestionale

Female | 08/03/1975 | Italian

| Enterprise | University | EPR |
|--|---|--|
| <input type="checkbox"/> Management Level | <input checked="" type="checkbox"/> Full professor | <input type="checkbox"/> Research Director and 1st level Technologist / First Researcher and 2nd level Technologist / Principal Investigator |
| <input type="checkbox"/> Mid-Management Level | <input type="checkbox"/> Associate Professor | <input type="checkbox"/> Level III Researcher and Technologist |
| <input type="checkbox"/> Employee / worker level | <input type="checkbox"/> Researcher and Technologist of IV, V, VI and VII level / Technical collaborator | <input type="checkbox"/> Researcher and Technologist of IV, V, VI and VII level / Technical collaborator |

WORK EXPERIENCE

2021 – present

Full Professor

Department of Management, Economics and Industrial Engineering, Politecnico di Milano

- Principal Investigator and project leader of 2 research grants (about €200K per year)
- Leading a team of 3 people.
- Instructor in Bachelor, Graduate and Post-Graduate academic courses.
- Member of the PhD Faculty of DRIG, Politecnico di Milano
- Member of the Department team in charge of industry relationships

Academic

2014 – 2021

Associate Professor

Department of Management, Economics and Industrial Engineering, Politecnico di Milano

- Instructor in Bachelor, Graduate and Post-Graduate academic courses.
- Project leader; Investigator and co-investigator in academic research

2014 – 2021

Director

Master in Innovation and Entrepreneurship, MIP, Graduate School of Business

- Faculty coordinator and supervision of a staff of 2 tutors
- Responsibility of the program budget, recruiting and promotion
- Creating and keeping international alliances (Solvey Business School Belgium; WHU, Germany)

Education

2010 - 2014

Assistant Professor

Department of Management, Economics and Industrial Engineering, Politecnico di Milano

- Instructor in Bachelor, Graduate and Post-Graduate academic courses.
- Team member in scientific research projects

2008 – 2010

Post-doctoral researcher

Department of Production Systems and Management, Politecnico di Torino, Torino (IT), (www.polito.it)

- Reserch activities in scientific projects
- Junior analyst in tenders and commissioned research (IP Finance Institute)

2005 – 2006 **Post-doctoral researcher (visiting)**
 A. Young School of Policy Studies, Georgia State University, Atlanta (USA) (www.aysps.gsu.edu)
 ▪ Research activities in scientific projects
Academic

2004 – 2005 **Research assistant**
 Consiglio Nazionale delle Ricerche, Moncalieri, Torino (Italy), (www.ceris.cnr.it)
 ▪ Analyst in research projects
Research

EDUCATION AND TRAINING

2005 **PhD in Economics and Management of Technology** Level 8-EQF
 Università degli Studi di Bergamo, Bergamo (Italy)
 ▪ Economics of Innovation
 ▪ Industrial Economics
 ▪ Econometrics
 ▪ Microeconomics
 ▪ Finance

2000 **Laurea, Economia e Commercio** Level 7-EQF
 Università degli Studi di Brescia, Brescia (Italy)
 ▪ Business Economics

WORK ACTIVITIES

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Main projects *Funding of Innovation & Creativity, IPR and Counterfeiting of Innovative products*

Tutoring activities

| | |
|-----------|---------------------------------------|
| 2021 –now | Chris Hesselbein, Post-doc supervisor |
| 2019/20 | Francesca Tenca, Post-doc supervisor |
| 2010/14 | Ali Mohammadi, PhD supervisor |
| 2014/17 | Vincenzo Buttice, PhD supervisor |

Awards

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|------------|---|
| 2020 | Richard R. Nelson Prize. UC-Berkeley, CA. |
| 2014, 2010 | Emerald Citation of Excellence |
| 2014 | DRUID Conference. Best Paper Award. Copenhagen, Denmark. |
| 2008 | Intel Best Paper Award. Conference of the Academy of Innovation and Entrepreneurship, Beijing, China. |

Editorial activity

| | |
|------|---|
| 2011 | Guest Co-Editor <i>Industrial and Corporate Change</i> |
| 2015 | Guest Co-Editor <i>The Journal of Technology Transfer</i> |

Grants

| | |
|----------|---|
| 2022-27 | <i>Principal Investigator</i> . Improving Peer Review, Novo Nordisk Foundation. (DKK 5,05M). |
| 2021-24 | <i>Co-Principal Investigator (with P. Stephan)</i> Improving Grant Peer Review within a Science of Science Funding, Alfred P. Sloan Foundation (NY-USA). (\$725.614). |
| 2018-20 | <i>Unit Coordinator</i> . Improving access by innovative SMEs to alternative forms of Finance. European Commission (€153,375). |
| 2018 -19 | <i>Co-Principal Investigator (with H. Sauermann)</i> . Risk perception and the crowdfunding of scientific projects. Alfred P. Sloan Foundation Science of Science Funding, NBER (\$10,000). |
| 2017 | <i>Effectiveness of IPR systems and innovation with digital technologies</i> . Joint Research Centre, European Commission. (€48,500). |
| 2012-13 | <i>Co-Principal Investigator (with H. Sauermann)</i> . Participation Dynamics and Contributor Motives in Crowd Science Projects. Alfred P. Sloan Foundation. (20,000\$). |
| 2005-06 | <i>Principal Investigator</i> . <i>Studio dell'intensità e della direzione dei flussi di conoscenza fra ricerca pubblica e industria</i> . Fondo Promozione Ricerca, CNR (€4,000). |

Patents *None*

ADDITIONAL INFORMATION

Publications Total number of publications in peer-review journals (Scopus): 37
Total number of citations: 1751 (Scopus), 4135 (Google Scholar)
H index (Scopus): 15
Class A journals and publications: 35

Articles in International Refereed Journals

- Chiara Franzoni, Paula Stephan (2022). "Uncertainty and Risk-Taking in Science: Meaning, Measurement and Management". *Research Policy*, forthcoming.
- Chiara Franzoni, Paula Stephan, Reinhilde Veugelers (2022). "Funding Risky Research". *Entrepreneurship and Innovation Policy and the Economy*, in press.
- Chiara Franzoni, Henry Sauermann, Marion Poetz (2021). "Crowds, citizens, and science: a multi-dimensional framework and agenda for future research", *Industry & Innovation*, 29(2): 251-284.
- Vincenzo Buttice, Federico Caviggioli, Chiara Franzoni, Giuseppe Scellato, Piotr Stryszowski, Nikolaus Thu (2020). "Counterfeiting in Digital Technologies: An empirical analysis of the economic performance and innovative activities of affected companies". *Research Policy*, 49(5):1037-59.
- Daniela Defazio, Chiara Franzoni, Cristina Rossi-Lamastra (2020). "How Pro-social Framing Affects the Success of Crowdfunding Projects: The Role of Emphasis and Information Crowdedness". *Journal of Business Ethics*, 171(2):357-378.
- Henry Sauermann, Chiara Franzoni, Kourosh Shafi (2019). "Crowdfunding scientific research. Descriptive insights and correlates of crowdfunding success". *PlosOne*. January 4, 2020. <https://doi.org/10.1371/journal.pone.0208141>
- Chiara Franzoni, Giuseppe Scellato, Paula Stephan (2018). "Context Factors and the Performance of Mobile Individuals in Research Teams". *Journal of Management Studies*, 55(1):27-59.
- Ali Mohammadi, Anders Broström, Chiara Franzoni (2017). "Workforce Composition and Innovation: The Role of Diversity in Employees' Ethnic and Educational Backgrounds Facilitates Firm-Level Innovativeness". *Journal of Product Innovation Management*, 34(4):406-426.
- Chiara Franzoni, Cristina Rossi-Lamastra (2017). "Academic tenure, risk-taking and the diversification of scientific research". *Industry & Innovation*, 24(7):691-712.
- Paula Stephan, Chiara Franzoni, Giuseppe Scellato (2016). "Global Competition for Scientific Talent: Evidence from Location Decisions of PhDs and Postdocs in 16 Countries". *Industrial and Corporate Change*, 25(3): 457-485.
- Massimo G. Colombo, Chiara Franzoni, Cristina Rossi-Lamastra (2015). "Internal Social Capital and the Attraction of Early Contributions in Crowdfunding". *Entr. Theory and Practice*, 39(1):75-100.
- Giuseppe Scellato; Chiara Franzoni, Paula Stephan (2015). "Migrant Scientists and International Networks". *Research Policy*, 44(1):108-120.
- Paula Stephan, Chiara Franzoni, Giuseppe Scellato (2015). "International Competition for PhDs and Postdoctoral Scholars: What Does (and Does Not) Matter". *Inn. Policy and the Economy*, 15(1): 73-111.
- Massimo G. Colombo, Chiara Franzoni, Reinhilde Veugelers (2015). "Going Radical: Producing and Transferring Disruptive Innovation". *Journal of Technology Transfer*, 40:663-669.
- Henry Sauermann, Chiara Franzoni (2015). "Contribution Patterns in Crowd Science: Quantitative Evidence from Multiple Projects". *PNAS*, 112(3):679-684.
- Chiara Franzoni, Giuseppe Scellato, Paula Stephan (2014). "The Mover's Advantage: The Superior Performance of Migrant Scientists". *Economics Letters*, 122:89-93.
- Chiara Franzoni, Henry Sauermann (2014). "Crowd Science: The Organization of Scientific Research in Open Collaborative Projects". *Research Policy*, 43(1):1-20.
- Ali Mohammadi, Chiara Franzoni (2014). "Inventor's Knowledge Set as the Antecedent of Patent Value". *Industry & Innovation*, 21(1):65-87.
- Enrico Forti, Chiara Franzoni, Maurizio Sobrero (2013). "The Effect of Patenting on the Networks and Connections of Academic Scientists". *Research Policy*, 42(8):1378-1388.
- Chiara Franzoni, Giuseppe Scellato, Paula Stephan (2012). "Foreign Born Scientists: Mobility Patterns for Six Countries". *Nature Biotechnology*, 30(12):1250-1253.
- Chiara Franzoni, Giuseppe Scellato, Paula Stephan (2011). "Changing Incentives to Publish". *Science*, August 2011, 333, 702.
- Chiara Franzoni, Giuseppe Scellato (2011). "Academic Patenting and the Consequences for Academic Research". *Australian Economic Review*, 44(1):95-101.
- Cristiano Antonelli, Chiara Franzoni, Aldo Geuna (2011). "The Organisation, Economics and Policy of Scientific Research. What do we know and what we don't". *Ind. and Corporate Change*, 20(1):201-213.

- [Chiara Franzoni](#), Giuseppe Scellato (2010). "The grace period in international patent law and its effect on the tin of disclosure". *Research Policy*, 39:200-213.
- [Chiara Franzoni](#) (2009). "Do Scientists Get Fundamental Research Ideas by Solving Practical Problems?". *Indus and Corporate Change*, 18:671-699.
- Mario Calderini, [Chiara Franzoni](#), Andrea Vezzulli (2009). "The Unequal Benefits of Academic Patenting for Scie and Engineering Research". *IEEE Transactions on Engineering Management*, 56(1):16-30.
- [Chiara Franzoni](#), Christopher Simpkins, Baoli Li, Ashwin Ram (2010). "Using Content Analysis to Investigate Research Paths Chosen by Scientists Over Time". *Scientometrics*, 83(1):321-335.
- Mario Calderini, [Chiara Franzoni](#), Andrea Vezzulli (2007). "If Star Scientists do not patent. The Effect of Producti Basicness and Impact on the Decision to Patent in the Academic World". *Research Policy*, 36(3):303-319.
- [Chiara Franzoni](#) (2007). "Opportunity Recognition in Technology Transfer Organizations. Five Case Studies from and Italy". *International Entrepreneurship and Management Journal*, 3(1), 51-67.

Chapters in International Edited Books

- Francesca Tenca, [Chiara Franzoni](#), (2019). "Crowdfunding: Risk, Fraud and Regulation". In H. Landström Parhankangas, C. Mason (Eds.) *Handbook of Research on Crowdfunding*. London: Edward Elgar Publishing, IS 9781788117203.
- Vincenzo Butticiè, Chiara Franzoni, Cristina Rossi-Lamastra, Paola Rovelli (2018). "The Road to Crowdfun Success: A Review of Extant Literature". In C. Tucci, A. Afuah, G. Viscusi (Eds.) *Creating and Capturing Vi Through Crowdsourcing*. New York: Oxford Un. Press, ISBN: 978-0-19-881622-5.
- Paula Stephan, [Chiara Franzoni](#), Giuseppe Scellato (2014). "International Competition for PhDs and Postdoc Scholars: What Does (and Does Not) Matter". In Kerr B. (Ed.), *Innovation Policy and the Economy*, Annals of NBER, 2014.
- [Chiara Franzoni](#), Giuseppe Scellato, Paula Stephan (2015). "International Mobility of Research Scientists: Less from GlobSci". In Geuna A. (Ed.). *Global Mobility of Scientific Research. The Economics of Who Goes Where Why*. Academic Press, Chapter 2, pp. 37-67. ISBN 9780128016817.
- Cristiano Antonelli, [Chiara Franzoni](#), Aldo Geuna, "The Contributions of Economics to a Science of Science Pol in: Colombo M.G., Grilli L., Piscitello L., Rossi-Lamastra C. (Eds.) *Science and Innovation Policy for the i knowledge economy*. London: Edward Elgar, 2010, ISBN: 978184844 8407.
- [Chiara Franzoni](#), Francesco Lissoni "Academic Entrepreneurs: Critical Issues and Lessons for Europe", su Varg (ed.), *Universities, Knowledge Transfer And Regional Development: Geography, Entrepreneurship and Policy*. 8, London: Edward Elgar, 2009, pp.163-190 ISBN: 9781845429317.
- Mario Calderini, [Chiara Franzoni](#), "Patenting in public research. An evidence-based reflection on IPRs and the be applied research trade-off", in Santangelo G.D. (Ed.) *Technical Change and Economic Catch-up. The Rol Science and Multinationals*. London: Edward Elgar Publishing, 2005.

Short invited contributions

- Giuseppe Scellato, [Chiara Franzoni](#), Paula Stephan (2017). "A mobility boost for research". *Science*. May 356(6339), 694. [\[short article\]](#)
- Massimo G. Colombo, [Chiara Franzoni](#), Cristina Rossi-Lamastra (2015). "Cash From the Crowd". *Science*. June 348(6240): 1201. [\[short article\]](#)

Government Advisory

Member, Expert Board on Intellectual Property and Counterfeiting
Ministero dello Sviluppo Economico (MISE), Roma (Italy), 2017/18.

April 30, 2022

