

Curriculum Vitae

Andrea Morrison

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Academic position

2021- present Associate Professor of Applied Economics, Department of Political and Social Sciences, University of Pavia

Affiliations

2021-present Research Affiliate, Dept. of Human Geography and Planning, Utrecht University

2010-present Adjunct Professor of Innovation, Growth and Sustainability, Dept. of Management and Technology, Bocconi University

1998-present Research Fellow at the Invernizzi Center of Research in Innovation, Organization and Strategy (ICRIOS), Dept. of Management and Technology, Bocconi University

Academic service

2022 - present Member of the faculty board of the Italian PhD in Sustainable Development and Climate Change (Iuss-Pavia)

2022 - present Member of the faculty board of the PhD in Economics (University of Milan and Pavia)

Editor

2016- present Associate Editor of the international journal *Industry and Innovation*, Taylor & Francis

Italian National Habilitation

Full professor in Economics (13/A1), awarded in 2020

Full professor in Political Economy (13/A2), awarded in 2012 and 2018

Full professor in Applied Economics (13/A4), awarded in 2012 and 2018

Previous academic positions

2019-2021 Marie-Curie Fellow, Department of Management and Technology, Bocconi University

2012-2021 Associate Professor of Economic Geography, Department of Human Geography and Planning, Utrecht University

2007-2012 Assistant Professor of Economic Geography, Department of Human Geography and Planning, Utrecht University

2004-2007 Post-Doc fellow in Economics, Department of Economic and Quantitative Methods, University of Piemonte Orientale

Previous academic service at Utrecht University

2016-2019 Head of the research group “Economic Urban Transitions”, Utrecht University

2014-2019 Director of the Research Master Urban and Economic Geography, Utrecht University

2014-2019 Member of the Academic Teaching Board, Utrecht University

2012-2014 Head of the research group “Evolutionary Economic Geography”, Utrecht University

Visiting fellowship

2015/20,2024 Visiting Professor, Sciences Po - Toulouse

June 2018 Media Lab, Massachusetts Institute of Technology, Cambridge, MA, US

June 2016 Department of Geography, University of California at Los Angeles, US

Oct. 2008 CGGE, Duke University, Durham, NC, US

July 2006 Faculty of Agricultural Economics, University of Stellenbosch, South Africa

Feb. 2006 BETA-University Louis Pasteur, Strasbourg, Franc

Education

- 2004 Ph.D. in Economic Development, Department of Economics, Roma Tre University, Italy
1998 Master of Arts in Development Economics, University of Sussex, Brighton, UK
1997 Bachelor in Economics, Bocconi University, Milano, Italy

– Training

- Sept. 2009 SIENA (Simulation Investigation for Empirical Network Analysis), VU Amsterdam
July 2007 ERSA summer school in Networks and Spatial Econometrics, University of Bratislava
April 2006 DIME school in simulation modelling, BETA - University Louis Pasteur, Strasbourg
May 2004 Gobelics Summer School in Innovation and Development, University of Lisbon
June 2001 CIDE – Residential Course in Econometrics, Bertinoro
June 2000 Summer School “Latin American Economies”, UN-CEPAL, Santiago del Chile
Sept. 1999 ESSID (European Summer School in Industrial Dynamics), Cargese
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Teaching activities

– PhD level

- 2022 Lecturer: Italian PhD in Sustainable Development and Climate Change
2019-2023 Lecturer: International PhD School “POLISS”, a joint European Marie Curie programme of Utrecht University, Bocconi University, CSIC-Ingenio Valencia, University of Stavanger, University of Pecs, Wien University, London School of Economics (www.poliss.eu)
2010-present Lecturer: International PhD school in Economic Geography, Utrecht University
2012 Lecturer: Norwegian Research School in Innovation (NORSI), Lund University
2011 Lecturer: European Doctorate in Economics of Production and Development, Insubria University
2006 Lecturer: PhD of Applied Economics, University of Santiago de Compostela, Spain

– Master level

○ University of Pavia, Department of Political Science and International Relations

- 2022-present Course coordinator and lecturer of “Green growth, innovation and sustainability”, Master Economic Development and International Relations (SERI)
2022-present Course coordinator and lecturer of “Economia e politiche territoriali”, Master Governo delle Politiche Pubbliche (GPP)

○ Bocconi University, Department of Management and Technology

- 2010-present Lecturer of “Growth, Innovation and Sustainability”, Master of Science Economics and Management of Innovation and Technology (EMIT)

○ Utrecht University, Department of Human Geography and Planning

- 2014-2019 Course coordinator and lecturer of: Complex Cities, Social Network Analysis, Spatial Economics; Master of Science in Urban and Economic Geography
2007-2014 Course coordinator and lecturer of “Evolutionary Economic Geography”, Master of Science Human Geography and Planning
2007-2009 Lecturer of “Evolutionary Economic Geography”, Master of Science Economics and Geography (Utrecht School of Economics)

○ Other

- 2015-2020 Lecturer of “Economic Geography”, Master International Economics, Sciences Po Toulouse

- 2016, 2017 Lecturer of “Regional Innovation”, Master Open Innovation & Intellectual Property, LUISS Business School
- 2005 Lecturer of “Regional Innovation”, Master Microfinance and Local Development, University of Bergamo
- 2003 Lecturer of “Regional Innovation”, Master in Policies for Local development, United Nations, Conegliano Veneto

– **Bachelor level**

- 2022-present Course coordinator and lecturer of “Regional Economics and Sustainability”, Bachelor in Political Science and International Relations, University of Pavia
- 2007-2012 Course coordinator and lecturer of: Social Network Analysis, Industrial Clusters, Spatial Economics; Bachelor in Economics and Geography, Utrecht School of Economics
- 2007-2012 Lecturer of “Economic Geography”, Bachelor in Human Geography and Planning, Utrecht University
- 2006 Lecturer of “Economia dell’Innovazione”, University of Piemonte Orientale
- 2002-2004 Teaching assistant of “Microeconomia”, Bocconi University
- 1999 Teaching assistant of “Istituzioni di Economia”, University of Brescia

– **Supervision of Bachelor & Master students at the University of Pavia**

- 2022-present Bachelor in Political Science and International Relations, University of Pavia
- 2022-present Master in Economic Development and International Relations, University of Pavia

– **Supervision of Bachelor & Master students at Utrecht University**

- 2007-2013 Bachelor in Economics and Geography, Utrecht School of Economics
- 2017-2019 Bachelor in Human Geography, Department of Human Geography and Planning
- 2014-2019 Master in Urban and Economic Geography, Department of Human Geography and Planning
- 2017-2019 Master in Economic Geography, Department of Human Geography and Planning

– **Supervision of Bachelor & Master students at Bocconi University**

- 2012-present Master of Science Economics and Management of Innovation and Technology (EMIT), Department of Management and Technology
- 2004 Bachelor: Discipline Economiche e Sociali, Economia Politica, Economia Aziendale

– **Supervision of PhD students**

○ **PhD in Economic Geography, Utrecht University**

Ongoing: Benjamin Cornejo-Costas, Zenne Hellings, Eduardo Hernandez-Rodriguez, Dongmiao Zhang
 Past Phd: 14/01/2016 Matté Hartog; 21/09/2016 Matthias Brachert; 09/12/2016 Nicola Cortinovis; 09/06/2017 Dario Diodato; 20/10/2017 Sergio Petralia; 13/11/2019 Milad Abbasiharofteh; 05/12/2019 Sandor Juhasz; 14/12/2020 Teresa Farninha-Fernandes; 17/01/2023 Yibo Qiao.

○ **PhD in Economics, University of Milan/Pavia**

Ongoing: Edward Cruickshank, Marco Perinotti

– **Job placement of PhD students (first job after graduation)**

- Matté Hartog, post-doc at Kennedy School of Government, Harvard University
- Dario Diodato, post-doc at Kennedy School of Government, Harvard University
- Nicola Cortinovis, assistant professor at Erasmus University Rotterdam
- Sergio Petralia, post-doc at LSE
- Mathias Brachert, research fellow at the Halle Institute for Economic Research
- Milad Abbasiharofteh, research fellow at Leibniz-Iamo research institute
- Sandor Juhasz, research fellow at University of Szeged
- Teresa Farninha-Fernandes, post-doc at UNU-Merit Maastricht University
- Yibo Qiao, post-doc at University of Njing

– **Member of PhD defense committee/thesis reviewer**

2011	Gianni Guastella, PhD in Economics, Catholic University of Sacred Heart at Piacenza
2012	Monica Plechero, PhD in Economic Geography, Lund University
2013	Joan Crespo, PhD in Economics, University of Toulouse Capitole I
2015	Gouya Harirchi, PhD in Innovation Management, CBS Copenhagen
2016	Giovanni Herrera Enriquez, PhD in Applied Economics, UCS, Santiago de Compostela
2017	Silvia Rocchetta, PhD in Economics, Università degli Studi di Torino
2020	Nina Hjertvikrem, PhD in Social Sciences and Economics, University of Stavanger
2021	Matias N. Iglesias, PhD in Economics, Scuola Superiore Sant'Anna at Pisa
2022	Hyoungwon Yoon, PhD in Business Administration and Management, Bocconi University
2022	Gabriela Carmen Pilay, PhD in Economics, Paris School of Economics
2024	Andrea Belmartino, PhD in Regional Science and Economic Geography, GSSI L'Aquila
2024	Philipp Koch, PhD in Economics at Center for Collective Learning, University of Toulouse

Research projects

PI:

2023-2025	PRIN 2022 “The gift of STEM talents: how Italy can benefit from STEM return migrants and diaspora networks”, awarded by the MUR
2019-2024	H2020-MSCA-ITN-POLISS (Policies for Smart Specialisation), awarded by the European Commission (www.poliss.eu)
2019-2021	H2020-MSCA-IF-GOTAM (Geography of Talents in Metropolitan Cities) at Bocconi University, Dept. Management and Technology, awarded by the European Commission
2014-2019	H2020-MSCA-RISE- CLUSDEV, Utrecht University unit (Cluster Development in the Mediterranean), awarded by the European Commission
2013-2019	NWO-VIDI grant “Cluster facing the challenges of globalization”, awarded by the NWO (Dutch Scientific Council)
2009-2011	6 th FP-Dime (Dynamic of Institutions and Markets in Europe) - Utrecht University unit, awarded by the European Commission

Member:

2023-2025	PRIN-PNRR 2022 “Knowledge flows across the borders for the green digital transition”, awarded by the MUR
2022-2025	“DOC-TRACK”, awarded by the European Patent Office
2016	“Transnational Creative Knowledge Migrants in Digital Urban Space”, awarded by Utrecht University strategic theme Institutions for Open Societies
2009-2012	7 th FP-AEGIS (Advancing Knowledge Intensive Entrepreneurship and Innovation for Economic Growth and Social Well-being in Europe), awarded by the European Commission
2007-2009	PRIN 2007 “The differentiated pattern of knowledge outsourcing and off-shoring in knowledge intensive sectors”, awarded by the MIUR
2005-2007	PRIN 2005 “International fragmentation and local development”, awarded by the MIUR
2005-2007	“Globalisation and Innovation processes in the wine industry”, awarded by the Cassa di Risparmio di Torino (CRT) foundation
2004-2005	“Economic Structure and Firm Strategies in Lombardy: a Survey”, awarded by the IRER – Regional Research Institute, Lombardy Region, Italy
2003-2005	PRIN 2003 “Dynamic Capabilities of firms”, awarded by the MIUR
1998-2001	4 th FP-TSER “Know for Innovation”, awarded by the European Commission

Individual Grants

- 2021 NWO-Open Competition, awarded by NWO (Dutch Scientific Council) (€50k)
- 2019 H2020-MSCA-IF (Marie Skłodowska-Curie Individual Fellowship), awarded by the European Commission (€188k)
- 2012 NWO-VIDI, awarded by NWO (Dutch Scientific Council) (€800k)
- 1999 PhD scholarships, awarded by the MIUR

Individual Grants –University of Pavia

- 2023 “Intensive School for Advanced Graduate Studies (ISAGS)” grant (€6k)
- 2023 “PAVIA-USA” visiting-professor grant (€6k)
- 2022 “Inroad+” seed money grant (€10k)
- 2022 “PAVIA-USA” visiting-professor grant (€6,6k)
- 2021 “Progetto Attrattività” for academic returnees (€80k)

Other Individual Grants

- 2021 “Strategic theme Institutions Open Societies” seed grant, awarded by Utrecht University (€10k)
- 2017 “Individual Membership” grant, awarded by the Regional Studies Association (UK pounds 5k)
- 2016 “Strategic theme Institutions Open Societies” seed grant, awarded by Utrecht University (€15k)
- 2011 KITeS seed grant, awarded by Bocconi University (€3k)
- 2010 DIME (EU 6th Framework Programme), WP3.20, co-granted (€60k)
- 2008 DIME (EU 6th Framework Programme), WP3.12, co-granted (€39k)
- 2007 “Programma Giovani” 2005, awarded by CNR (Italian National Research Council) (€12k)

Prizes

- 2019 DRUID 2019 Best Paper Award for “Migration and Invention in the Age of Mass Migration”
- 2009 *Regional Studies* 2008 Best Paper Award for “Gatekeepers of knowledge within industrial districts: who they are, how they interact”
- 2005 *Liquid Assets Prize* Best Paper Award for “Knowledge and information networks in an Italian wine cluster”

Organisation of scientific events

- 2024 Co-organiser of the Winter School “Geography of Innovation”, University of Pavia, 15-19 January www.tinyurl.com/paviawinterschool
- 2024 Member of the scientific and organizing committee, 7th “Geography of Innovation” Conference, Manchester, 10-12 January www.geoinno2024.com
- 2023 Co-organiser of the workshop “Migration and Innovation: a Research Agenda”, Bocconi University, 29-30 May
- 2022 Co-head of the organizing committee, 6th “Geography of Innovation” Conference, Bocconi University, 4-6 July www.geoinno2022.com
- 2022 Convenor of the special session Migration and Innovation, 6th “Geography of Innovation Conference” Bocconi University, 4-6 July
- 2020 Co-organizer of the workshop series “Migration, Globalization and the Knowledge Economy and Innovation”
- 2020 Member of the scientific committee, 5th “Geography of Innovation” Conference, Stavanger, 29-31 January www.geoinno2020.com
- 2020 Convenor of the special session “Migration and Innovation”, 5th “Geography of Innovation” Conference, Stavanger, 29-31 January
- 2019 Co-organizer of the workshop “Towards Sustainable Development and Green Economy”, Università di Roma Tre, 15 December

- 2019 Member of scientific committee, 7th Central European Conference in Regional Science, University of Sopron (Hungary)
- 2018 Member of the scientific committee, 4th “Geography of Innovation” Conference, Barcelona, 31 January
- 2018 Convenor of the special session “Migration and Innovation”, 4th “Geography of Innovation” Conference, Barcelona, 31 January
- 2017 Co-convenor of the special session “Migration, Innovation and Development”, Regional Studies Conference, Dublin, 4-7 June
- 2016 Organizer of the workshop “Cluster Development and Sustainability”, Utrecht University
- 2016 Member of organizing and scientific committee, 3rd “Geography of Innovation” Conference, Sciences-Po Toulouse, 28-30 January
- 2015 Co-organizer, workshop “Geography of Networks”, AAG Conference, Chicago
- 2014 Co-organizer, workshop “Geography of Networks”, AAG Conference, Tampa
- 2014 Co-head of the organizing committee, 2nd “Geography of Innovation” Conference, Utrecht University, 23-25 January
- 2012 Organizer of the international workshop “Patenting in the South: the Changing Geography of Innovation in Emerging Economies”, Utrecht University
- 2013/16 Co-organizer, yearly workshops “Network Dynamics and Geography” and “Industrial Relatedness and Regional Growth”, Utrecht University
- 2011 Member of the organizing committee, DIME international workshop “Technology, institutions and development”, Max Planck Institute, Jena
- 2009 Organizer of the DIME international workshop “Globalisation and the changing geography of innovation”, Utrecht University
- 2009 Co-organizer of the workshop “The role of innovation and science in the wine industry”, University of Piemonte Orientale, Novara
- 2004 Member of the organizing committee of the “Research in Economics” PhD Conference, Pavia, 23-25 September

Commissions of trust

- Review panel member Polish Science Foundation; Swiss Science Foundation; Austrian Science Foundation; Hungarian Academy of Science; MUR
- Scientific committee Geography of Innovation Conference
- Conference reviewer Druid Summer Conference, Globelics Conference

Reviewer of international peer reviewed journals

Annals of Regional Science, Cambridge Journal of Regions Economy and Society, *Economia Politica*, *Economic Geography*, *Ecological Economics*, *Economic Letters*, *Environment and Planning A*, *European Journal of Development Research*, *European and Urban Regional Studies*, *Geoforum*, *Global networks*, *Growth and Change*, *Industrial and Corporate Change*, *Industry and Innovation*, *Intern. J. of Technology and Globalisation*, *J. Economic Behaviour and Organisation*, *J. of Economic Geography*, *J. of Development Studies*, *J. of Latin American Studies*, *J. of Rural Studies*, *J. of Small Business Management*, *J. of Small Business Economics*, *Journal of Social Geography and Development (TESG)*, *J. of Wine Research*, *Nature Human Behaviour*, *Papers in Regional Science*, *Regional Science Policy and Practice*, *Regional Studies*, *Research Policy*, *Review of Industrial Organization*, *Rivista di Politica Economica*, *Scientometrics*, *Structural Change and Economic Dynamics*, *World Development*, *Zeitschrift für Wirtschaftsgeographie*

Bibliometric impact

Citations, *Google Scholar*: 5518, H-index: 27; *Scopus*: 2502, H-index: 22

Publications in refereed journals

1. Corrocher N., Grabner S.M., A. Morrison (2024), “Green technological diversification: The role of international linkages in leaders, followers and catching-up countries”. *Research Policy*, 53(4), doi.org/10.1016/j.respol.2024.104972
2. Qiao Y, Cortinovis N., A. Morrison (2024), “MNE spillovers and local export dynamics in China: the role of relatedness and forward–backward linkages”, *Eurasian Business Review* doi.org/10.1007/s40821-024-00273-8
3. Qiao Y, Ascani A., Breschi S., A. Morrison (2024), “Returnees and Innovation: Evidence from Chinese Public Listed Firms”, *Science and Public Policy*, doi.org/10.1093/scipol/scae031
4. Qiao Y, Ascani A., A. Morrison (2024), “External linkages and regional diversification in China: The role of foreign multinational enterprises”, *Environment and Planning A*,doi.org/10.1177/0308518X231223621
5. Morrison A. (2023), “Towards an evolutionary economic geography research agenda to study migration and innovation”, *Cambridge Journal of Regions, Economy and Society*, doi.org/10.1093/cjres/rsad013
6. Miguelez, E., Morrison, A. (2023), “Migrant inventors as agents of technological change. *Journal of Technology Transfer* 48: 669-692.
7. Campo F., M. Mendola, A. Morrison, G. Ottaviano (2022), “Talents and Cultures: Immigrant Inventors and Ethnic Diversity in the Age of Mass Migration”, *Journal of the European Economic Association* 20(5): 1971-2012.
8. Diodato, D., Morrison, A. and S. Petralia (2022), “Migration and invention in the age of mass migration”, *Journal of Economic Geography* 22(2): 477-498.
9. Corrocher, N., Malerba, F., & Morrison, A. (2021), “Technological regimes, patent growth, and catching-up in green technologies”. *Industrial and Corporate Change*. doi.org/10.1093/icc/dtab025
10. Cappelli R., Montobbio F. and Morrison, A. (2021), “Unemployment resistance across EU regions: the role of technological and human capital”, *Journal of Evolutionary Economics*. 31(1), 147-178
11. Ascani, A., Balland, P. A., & Morrison, A. (2020), “Heterogeneous Foreign Direct Investment and Local Innovation in Italian Provinces”. *Structural Change and Economic Dynamics*, vol.53: 388-401.
12. Breschi, S., Lawson, C., Lissoni, F., Morrison, A., & Salter, A. (2020). “STEM migration, research, and innovation”. *Research Policy*, 49(9). doi.org/10.1016/j.respol.2020.104070
13. Capone G. and A. Morrison (2020), “Spinoffs and parents in clusters: evidence from the Italian motorcycle industry”, *Industry and Innovation* 27(10), 1133-1159.
14. Anić, I. D., Corrocher, N., Morrison, A., & Aralica, Z. (2019). “The development of competitiveness clusters in Croatia: a survey-based analysis”. *European Planning Studies*, vol.27(11), 2227-2247.
15. Fernandes-Farinha T., Balland PA., Morrison A., Boschma, R. (2019) “What Drives the Geography of Jobs in the US? Unpacking Relatedness”, *Industry and Innovation* 26(9): 988-1022.
16. Morrison A., Boschma R. (2019) “The spatial evolution of the Italian motorcycle industry (1893-1993): the Klepper’s heritage theory revisited?”. *Industrial and Corporate Change*. 28(3): 613-634.
17. Carli G. and A. Morrison (2018) “On the evolution of the Castel Goffredo hosiery cluster: A life cycle perspective”, *European Planning Studies*, 26 (5): 915-932.
18. Diodato, D., Malerba, F., & Morrison, A. (2018). “The Made-In Effect and Leapfrogging: a Model of Leadership Change for Products with Country-of-Origin Bias”, *European Economic Review* 101: 297-329.
19. Petralia, S., P.A. Balland, A. Morrison (2017) “Climbing the ladder of technological development”, *Research Policy* 46(5): 956–969.
20. Morrison, A., Rabelotti, R. (2017) “Gradual Catch Up and Enduring Leadership in the Global Wine Industry”, *Research Policy* 46 (2): 417-430.
21. Balland, PA, Belso, J-M, Morrison A. (2016) “The Dynamics of Technical and Business Networks in Industrial Clusters: Embeddedness, status or proximity?”, *Economic Geography* 92 (1), 35-60.

22. Morrison A., Cusmano, L. (2015), “Globalisation and the changing geographies of production and innovation: towards an evolutionary perspective to economic development”, *Tesg - Tijdschrift voor economische en sociale geografie*, 106(2), 133-139.
23. Broekel, T., D. Fornahl and Morrison, A. (2015) “In search of another cluster premium: Innovation policy and clusters’ embeddedness into subsidized R&D collaboration networks – A study of the German biotech industry”, *Research Policy*, 44(8), 1431-1444.
24. Cassi L., Morrison A. and R. Rabellotti (2015), “Proximity and scientific collaboration: Evidence from the global wine industry”, *Tesg - Tijdschrift voor economische en sociale geografie*, 106(2), 205-219.
25. Cusmano, L., Morrison A., Pandolfo E. (2015), “Spinoff and Clustering: a return to the Marshallian district”, *Cambridge Journal of Economics*, 39, 49-66.
26. Capasso, M. and A. Morrison (2013), “Innovation in industrial districts: evidence from Italy”, *Management Decision*, 51(6), 1225-1249.
27. Capasso M., Cusmano L. and A. Morrison (2013), “The determinants of outsourcing and off-shoring strategies in industrial districts: evidence from Italy”, *Regional Studies*, 47(4), 465-479.
28. Morrison A., Rabellotti R. and L. Zirulia, (2013), “When do global pipelines really enhance knowledge diffusion in clusters?” *Economic Geography*, 89 (1), 77-96.
29. Cassi, L., Morrison, A. & ter Wal, A. (2012). “The evolution of trade and scientific collaboration networks in the global wine sector; A longitudinal study using network analysis”. *Economic geography* 88, 311-334.
30. Cusmano, L., A. Morrison and R. Rabellotti (2010), “Catching-up Trajectories in the Wine Sector: A Comparative Study of Chile, Italy and South Africa”, *World Development* 38(11), 1588–1602.
31. Giuliani E., A. Morrison, C. Pietrobelli and R. Rabellotti (2010), “Who are the Researchers that are Collaborating with Industry? An Analysis of the Wine Sectors in Chile, South Africa and Italy”, *Research Policy* 39, 748-761.
32. Cusmano, L., M.L. Mancusi and A. Morrison (2010), Globalisation of production and innovation: how outsourcing is reshaping an advanced manufacturing area. *Regional Studies* 44(3), 235-252.
33. Morrison A., R. Rabellotti (2009), “Knowledge and information networks in an Italian wine cluster”, *European Planning Studies* 17(7), 983-1006.
34. Corrocher, N., L. Cusmano and A. Morrison (2009), “Modes of innovation in knowledge-intensive business services: Evidence from Lombardy”, *Journal of Evolutionary Economics* 19, 173-196.
35. Cusmano, L., M.L. Mancusi and A. Morrison (2009), “Innovation and the geographical and functional dimensions of outsourcing: An empirical investigation based on Italian firm level data”, *Structural Change and Economic Dynamics* 20 (3), 183-195.
36. Morrison, A., Pietrobelli C. and R. Rabellotti (2008), “Global value chains and technological capabilities: a framework to study industrial innovation in developing countries”. *Oxford Development Studies* 36(1), 39-58.
37. Morrison, A. (2008), “Gatekeepers of knowledge within industrial districts: who they are, how they interact”. *Regional Studies* 42 (6), 817-835.
38. Morrison, A. and R. Rabellotti (2007), “The Role of Research in Wine: the Emergence of a Regional Research Area in an Italian Wine Production System” *International Journal of Technology and Globalisation* 3 (2/3). 155-178.
39. Morrison, A. (2006), “Le determinanti della performance innovativa delle imprese distrettuali: capitale relazionale vs absorptive capacity”, *Scienze Regionali*, 6(1), 59-84.

Edited book

40. Lissoni, F. and Morrison A. (Eds.) (forthcoming 2025) *Migration and Innovation: A Research Agenda*, Cheltenham: Edward Elgar publisher.
41. Giuliani E., Morrison A. and R. Rabellotti (Eds.) (2011), *Innovation and Technological Catch up: The changing geography of wine production*. Cheltenham: Edward Elgar publisher.

Chapters in books

42. Morrison A., Breschi S., Cornejo-Costas B., J., Z. Hellinga, Prakash Nagar, G. Tarasconi. (forthcoming 2025), “Historical patent data for migration and innovation studies”, in Lissoni, F. and A. Morrison (Eds.), *Migration and Innovation: A Research Agenda*, Cheltenham: Edward Elgar.
43. Hidalgo, C.A., P.A. Balland, R. Boschma, M. Delgado, M. Feldman, K. Frenken, E. Glaeser, C. He, D.F. Kogler, A. Morrison, F. Neffke, D. Rigby, S. Stern, S. Zheng, S. Zhu (2018). “The principle of relatedness”. In *Unifying Themes in Complex Systems IX: Proceedings of the Ninth International Conference on Complex Systems* (p. 451), Springer.
44. Rodríguez-Rodríguez G., A. Morrison, R. Troncoso-Ojeda (2017) “On the emergence and evolution of clusters: the role of agency and external factors in the Galician turbot industry. In F. Belussi, J Hervas-Oliver (2017) *Unfolding cluster Evolution*, Routledge.
45. Corrocher, N., L. Cusmano and A. Morrison (2012), “Competitive strategies in Knowledge Intensive Business Services. Evidence from Lombardy” in E Di Maria, R. Grandinetti and B. Di Bernardo (Eds.) (2012) *Exploring Knowledge Intensive Business Services: Knowledge management strategies*. Palgrave-McMillan, pp. 231-251.
46. Giuliani E., Morrison A. and R. Rabellotti (2011) “Innovation and technological catch-up in the wine industry: an introduction” in Giuliani E., Morrison A. and R. Rabellotti (Eds.) (2011) *Innovation and Technological Catch up: The changing geography of wine production*. Cheltenham: Edward Elgar publisher, pp.1-14.
47. Giuliani E., Morrison A. and R. Rabellotti (2011), “What have we learnt from the wine industry: some concluding remarks” in Giuliani E., Morrison A. and R. Rabellotti (Eds.) (2011). *Innovation and Technological Catch up: The changing geography of wine production*. Cheltenham: Edward Elgar publisher, pp.199-210.
48. Cusmano L., Morrison A. and R. Rabellotti (2011), “Catching up trajectories in the wine sector“, in Giuliani E., Morrison A. and R. Rabellotti (Eds.) (2011). *Innovation and Technological Catch up: The changing geography of wine production*. Cheltenham: Edward Elgar publisher, pp.17-42.
49. Cassi L., Morrison A. and R. Rabellotti (2011), “The changing geography of science in wine: evidence from emerging countries”, in Giuliani E., Morrison A. and R. Rabellotti (Eds.) (2011). *Innovation and Technological Catch up: The changing geography of wine production*. Cheltenham: Edward Elgar publisher, pp.43-69.
50. Morrison, A. (2011), “Innovation and external knowledge sources in the furniture industry: Evidence from an Italian industrial district” in P.L. Robertson and D. Jacobson (Eds.) *Knowledge Transfer and Technology Diffusion*. Cheltenham: Edward Elgar publisher. pp.162-185.
51. Morrison, A., Rabellotti R. and L. Zirulia (2010), “Reti sociali e diffusione della conoscenza nei cluster: un modello di simulazione”, in S. Lorenzini and R. Rabellotti (Eds.) *Federalismo e crescita*. Milano: Franco Angeli, pp.225-265.
52. Cusmano, L., M.L. Mancusi and A. Morrison (2009), “La riorganizzazione del sistema industriale italiano tra outsourcing locale e delocalizzazione internazionale: il caso di un’area industriale matura” in Rondi L. and F. Silva (Eds.) *Produttività e cambiamento nell’industria italiana*. Bologna: Il Mulino, pp.327-348.
53. Capello, R. and A. Morrison (2009), “Science Parks and Local Knowledge Creation: a conceptual approach and an empirical analysis in two Italian realities”. In: C. Karlsson, A.E. Andersson, P.C. Cheshire and R. Stough (eds.), *New Directions in Regional Economic Development*. Berlin: Springer Verlag.
54. Morrison, A., C. Pietrobelli and R. Rabellotti (2008), “Global value chains and technological capabilities: a framework to study industrial innovation in developing countries”. In: R. Leoncini and S. Montresor (eds.), *Dynamic Capabilities between Firm Organization and Local Systems of Production*. London: Routledge, pp.157-180.
55. Morrison, A. and C. R. Rabellotti (2008) “Lo scambio di informazione e conoscenza nel settore vitivinicolo: un’analisi delle reti sociali” in M. Ciaschini and C. Socci (a cura di) (2008), *Economia del Vino. Comunicazione e Tradizione*. Milano: Franco Angeli.
56. Morrison, A. and R. Rabellotti (2007) “O papel da investigación na viticultura: a emergencia dunha area de investigación rexional num sistema de produción de vino italiano” in G. Rodríguez R. and M. Gonzales

L. (2007) *A diversidade da Inovacion. Unha perspectiva sectorial*. Universidade de Stantiago de Compostela: 59-94.

57. Capello, R. and A. Morrison (2005), “Il ruolo dei parchi scientifici nei processi di socializzazione della conoscenza: una concettualizzazione e una verifica empirica”. In: A. Bruzzo and S. Occelli (eds.). *Le relazioni tra conoscenza ed innovazione nello sviluppo dei territori*. Milano: Franco Angeli.

Book reviews

58. The Moving Frontier: The Changing Geography of Production in Labour-Intensive industries – Edited by Lois Labrianidis, in *Economic Geography* 85 (4), 2009.

59. Clusters facing competition: the importance of external linkages – Edited by E. Giuliani, R. Rabellotti, M.P. van Dijk, in *QA* 1, 2006.

Manuscripts under revision

60. Cornejo-Costas B. and A. Morrison “Why shutting the doors to immigration is bad for innovation: lessons from the age of mass migration in the US”, *R&R Journal of Economic Geography*.

61. Colozza, F., Boschma, R., Morrison, A., C. Pietrobelli, “The importance of global value chains and regional capabilities for the economic complexity of EU-regions”, *R&R Industry and Innovation*.

62. F. Nutarelli, Corrocher, N., A. Morrison, “The determinants of science-based green patents”, submitted *Research Policy*.

Work in progress

63. Hernandez-Rodriguez E, R Boschma, A Morrison, X. Ye, “Functional upgrading and downgrading in global value chains: evidence from EU regions using a relatedness/complexity approach”, PEEG/23.16 working paper, Utrecht University

64. Diodato, D. and A. Morrison, “Technological regimes and the long-run dynamics of patents’ spatial concentration”, PEEG/19.24 working paper, Utrecht University

65. Cornejo-Costas B., N. Cortinovis, A. Morrison, “Diversity, Social Capital and Green Innovation”, to be presented at the “*Cambridge Journal of Regions, Economy and Society*” Conference, University of Cambridge, July 11-12, 2024.

Editor Special Issues

Guest editor (with S. Breschi, C. Lawson, F. Lissoni, A. Salter) *Research Policy* special issue (2020): STEM Migration, Research, and Innovation

Guest editor (with L. Cusmano) *Tesg - Tijdschrift voor economische en sociale geografie*, special issue (2015): Globalisation and the changing geographies of production and innovation: towards an evolutionary perspective to economic development

Conference participation

AAG: American Association of Geographers; AISRE: Associazione Italiana di Scienze Regionali; DRUID: Danish Research Unit Industrial Dynamics; RSA: Regional Studies Association

2024: Geography of Innovation 10-12 January, Manchester; Rethinking Clusters, 9-10 May, Padova; Schumpeterian Society, 9-10 June, Gothenburg; CJRES conference, 11-12 July, Cambridge

2023: DRUID Conference, 10-12 June, Lisbon

2022: Geography of Innovation 4-6 July, Milan; AISRE 5-6 September, Milan; Global Economic Geography Conference, 6-10 June, Dublin

2021: AISRE (online)

2020: Geography of Innovation, Stavanger; AISRE (online)

2019: Tsinghua University-ICC Conference, Beijing; RSA Conference, Santiago de Compostela; DRUID, Copenhagen; AISRE, L’Aquila; Regional Innovation Policy Florence

2018: Geography of Innovation Barcelona; RSA Lugano; Hungary Regional Science Association

2017: AAG, Boston; RSA, Dublin

2016: Geography of Innovation, Toulouse

2015: AAG, Chicago; DRUID, Rome

2014: AAG, Los Angeles; RIP, Stavanger; Geography of Innovation, Utrecht
 2013: AAG, Tampa; DRUID, Barcelona
 2012: AAG, New York; RSA, Delft
 2011: Globelics, Buenos Aires
 2010: Schumpeter Society, Aalborg; DIME, Maastricht
 2009: DRUID, Copenhagen
 2008: European Association for Evolutionary Political Economy (EAEPE), Rome; DRUID, Copenhagen; Globelics, Mexico City
 2007: Enometrics, Bordeaux; UK Network Association, London; AISRE, Bolzano
 2006: Xornadas do Idega, Stantiago de Compostela; Proximité, Bordeaux; Schumpeter Society, Sophie Antipolis
 2005: Enometrics Macerata; Triple Helix, Torino; AISRE Napoli; DRUID, Copenhagen
 2004: AISRE Novara; DRUID Winter, Aalborg; Proximité Marseille; Schumpeter, Milan
 2003: PhD Conference “Research in Economics”, Siena; DRUID Winter, Aalborg
 2002: European Association of Development Research and Training Institute (EADI), Ljubljana
 2001: Associazione Italiana di Studi Sistemi Economici Comparati (AISSEC), Siena

Invited talks

Aug. 8 2023 seminar at University of Malaysia at Sabah
 May. 11 2023 webinar at Utrecht University
 Dic. 5 2022 webinar at Harvard Kennedy School of Government- Harvard University
 Oct.22 2021 seminar at ANITI, University of Toulouse Capitole 1
 May 11 2021 webinar at Dept. of Political Sciences, University of Pavia
 Oct. 14 2020 panelist at the workshop “Refugees’ crisis: economic and social impacts”, at EU Week of Cities and Regions, EU DG-Regio, Brussels
 Dec. 17 2019 workshop “Towards Sustainable Development and Green Economy”, Università Roma Tre
 Nov. 22 2019 CatChain conference “Micro-dynamics, Catching-Up and Global Value Chains”, Bocconi University, Milan
 Oct. 9 2019 panelist at the workshop “Global Talents, Immigration Policy and Regional Innovation”, at EU Week of Cities and Regions, EU DG-Regio, Brussels
 June 18 2019 keynote speaker for the best paper award session at Druid Conference 2019, Copenhagen
 May 23 2019 ICC-Tsinghua University Conference “Innovation, macroeconomic dynamics, economic development and catch-up”, Beijing.
 April 15 2019 “SMEs and the Urban Fabric”, OECD Conference, Trento.
 Mar.27 2019 seminar at Dept. of Political Sciences, University of Pavia
 Oct. 18 2018 keynote speaker at the Hungarian Regional Science Association Annual Meeting, Kecskemét
 Aug. 7 2018 keynote speaker at the MIT Media Lab & The Institute for New Economic Thinking Young Scholars Initiative (INET-YSI) Summer Workshop, Boston
 Dec. 6 2017 seminar at Dept. of Economics, Università Roma Tre
 Nov. 17 2017 workshop “Innovations et territoires aux EUA”, University of Toulouse
 Sept. 8 2017 workshop SmartEiz on Cluster Evolution, Bocconi University, Milan
 May 11 2017 seminar at Dept. of Political Science, University of Pavia
 Nov 22 2016 workshop “Resurrection or Reinvention”, University of Torino-Collegio Carlo Alberto
 Nov.18 2016 seminar at Lereps, University of Toulouse Capitole 1
 May 12 2016 seminar at Tue/Eindhoven University
 Nov.20 2015 seminar at Lereps, University of Toulouse Capitole 1
 May 27 2015 seminar at Department of Economics, University of Roma Tre

May 14 2015 seminar at Department of Economics and Statistics, University of Torino
 Mar.20 2014 workshop T-Res “Regional Resilience”, Science Po-Toulouse
 May 15 2013 seminar at Department of Economics and Statistics, University of Padua
 Mar. 18 2013 workshop “Globalisation of Innovation”, Circle-Lund University
 June 8 2012 workshop “Industrial Leadership and Catch-Up by Latecomers”, Bocconi University
 Dec. 8 2011 seminar at TIS, Eindhoven University
 Mar. 2011 workshop “Exploring Knowledge intensive business services”, University of Padua
 Feb. 6 2009 workshop “Globalization, Development and Emerging Powers”, University of Bologna
 Oct. 10 2008 workshop, “Temi strategici per l’innovazione dello spazio MED”, Firenze
 Mar. 16 2007 workshop “Italy in the International Technological Competition”, University Roma Tre
 Jan. 26 2007 workshop “New forms of division of labour, innovation and local development”, University of Lecce
 Nov. 20 2006 workshop “l’Italia nella competizione tecnologica internazionale”, University Roma Tre
 April 26 2005 workshop “Micro and Macro Dynamics in the Development Process”, Insubria University
 Nov. 2005 workshop “Dynamic capabilities, firm organization and local systems of production”, University of Bologna