



Simone Robbiano

Research Fellow,
University of Genoa

- 15th January 1988
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Social Network

Researchgate Link

Website



Languages

- Italian
- English
- French



Barskills

- Stata
- Microsoft Office
- QGis

Research Activity

- Apr, 2025 – ongoing **Research Fellow** **Unige, Italy**
European Project “HABITAT” “How European Big Cities and Legal Systems Trigger Urban Inequality: An Inquiry into Law and Economics”, “Horizon Europe” Program, Action ERC StG, G.A. n. 101076616, CUP: D33C22002160006
- Jan, 2024 – Mar, 2025 **Research Fellow** **Unige, Italy**
The objective of the research project is to analyse the economic impact of high-speed railway lines in Italy, focusing on variables such as production, productivity and innovation, with particular attention to the correct identification of the counterfactual, the existence of heterogeneous effects and spillovers, and transmission channels.
- Aug, 2022 – Jan, 2024 **Research Fellow** **UPO - Disit, Italy**
PRIMA2020 – Promoting soil fertility, yield and income in smallholder agriculture of semiarid and arid Mediterranean regions by management of beneficial soil microbiota, conservation agriculture and intercropping
- May, 2021 – Nov, 2021 **Visiting Scientist** **JRC, Ispra**
Visiting Scientist at the Monitoring, Indicators and Impact Evaluation Unit of the Directorate I – “Competences” of the JRC.
- Apr, 2020 – Aug, 2022 **Research Fellow** **Unige Diec, Italy**
Empirical counterfactual analysis of the effects of road and rail infrastructure on innovation and/or firms’ productivity.

Education

Postgraduate Study

- 2016 – 2020 **Ph.D. in Economics** **Unige Diec, Italy**
Title: Essays in Applied Economics.
Supervisors: Prof. Anna Bottasso and Prof. Maurizio Conti.
- 2012 – 2016 **M.Sc. in Economy and Financial Institutions** **Unige Diec, Italy**
Title: The Determinants of Innovation: An Empirical Analysis of a Sample of Italian Firms.
Supervisor: Prof. Anna Bottasso

Undergraduate Study

- 2007 – 2012 **B.Sc. in Economics and Commerce** **Unige Diec, Italy**
Title: Some Considerations on the Evaluation of Regional Health Policies in Italy.
Supervisor: Prof. Angela Testi

Other Advanced Training

- 2024 **Industrial Economics and Industrial Policy** **SIEPI**
SIEPI Summer School
Società Italiana di Economia e Politica Industriale. Advanced Training in Industrial Economics and Industrial Policy.
- 2021 **Causal Machine Learning** **Unige DIEC**
Intensive training programme on the most commonly used methods for conducting causality analyses with machine learning methods.
- 2019 **IRVAPP - Advanced Methods for Impact Evaluation** **IRVAPP-FBK, Italy**
Training on applied policy evaluation and quantitative micro-econometrics.
- 2019 **Counterfactual Impact Evaluation (CIE) Summer Week** **JRC, Italy**
Training on good practices of evaluation of public programmes and CIE methods.
- 2018 **Fundamentals & Methods for Impact Evaluation of Public Policies** **IRVAPP-FBK, Italy**
Training on policy evaluation analysis using microdata.
- 2018 **TEM Summer School - Innovation in Place Branding, Management** **UNIVDA, Italy**
Summer school on local development, innovation, tourism and place branding.

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About Me

I am an empirical economist working on applied economics issues: in particular, my interests span the fields of industrial organization, innovation economics and economic impact analysis, as well as transport and health economics. In the case of industrial economics, I have analysed online marketplace platforms, energy markets and I generally assess the impact of related public policies. In the case of innovation economics, my research has dealt with the impact of transport infrastructures (roads, rails and public infrastructures in general) on innovation and patent activity. Moreover, I studied some economic determinant of innovation. Additionally, I have analysed the role played by public R&D institutions – such as the I.I.T. Foundation - on the evolution of local innovation systems. I also analysed the impact of road/rail infrastructure on firms’ productivity and real estate markets. In the case of health economics, I studied the predicted impact of the EU zero-emission mobility on local urban pollution and related health outcomes. My research interests generally includes the evaluation of public/economic policies through counterfactual impact evaluation methods.

Interests

- Regional & Urban Economics
- Applied Economics
- Industrial Organization
- Innovation Economics
- Health Economics
- Transport Economics
- Counterfactual Impact Evaluation
- Platform Economics
- Regulation & Energy Markets

Econometric Skills

- Counterfactual Impact Evaluation
- Panel Data Analysis
- Time Series Analysis
- Quantitative Micro-Econometrics
- Microdata
- Data Mining
- Gravity Models

Other Advanced Training

2018	Panel Data Methods	UNIGE, Italy
	Training in panel data methods.	
2017	Policy Evaluation Methods	UNIGE, Italy
	Training in policy evaluation methods.	
2017	Panel Data Econometrics: Theory and Applications	SIDE-IEA, Italy
	Training in panel data methods.	
2017	Introductory Econometrics	SIDE-IEA, Italy
	Training in basic econometric methods.	
2017	Complex Networks: Theory, Methods, and Applications	Lake Como School of Advanced Studies, Italy
	Training in complex networks analysis.	

Teaching Experience

Ph.D. Courses

University of Genoa	Advanced Microeconomics	2024-ongoing
	PHD ECONOMICS AND QUANTITATIVE METHODS	

Graduate Courses

UPO	Rational Choice Theory	2023-ongoing
University	Adjunct Professor.	
UPO	Microeconomics II	2020-2023
University	Adjunct Professor.	

Undergraduate Courses

Genoa	Political Economy	2025-ongoing
University	Adjunct Professor.	
UPO	Political Economy Lab	2021-2024
University	Adjunct Professor.	
Genoa	Microeconomics	2017-2020
University	Microeconomics labs and drills.	
Enaip	Math	2019
Alessandria	Teaching mathematical principles.	
Genoa	Student Tutoring	2017-2018
University	Microeconomics student tutoring.	

Honours and Awards

2020	Ph.D. Award "B. Nobile"	Area Science Park - Trieste
2017	M.Sc. Award "Premio Leonardo Qualità Italia"	Fondazione Manlio Masi, Italy
2017	M.Sc. Award "DIEC"	University of Genoa, Italy

Invited Talks, Seminars and Conferences

2024	XXI Workshop CiMET	Centro Universitario Nazionale di Economia Applicata
	Enna University "Kore"	
2024	4th International workshop on high-speed rail socioeconomic impacts	International Union of Railways Alliance of Universities
	University of Naples Federico II	
2024	8th EHEW	2024 Empirical Health Economics Workshop
	Sant'Anna School of Advanced Studies - Pisa	
2024	10th Annual International Conference on Transportation - ATINER	Athens Institute for Education & Research
	University of Athens	
2024	XXII SIEPI Annual Workshop	Società Italiana di Economia e Politica Industriale
	University of Bergamo	

Invited Talks, Seminars and Conferences

2024	XIV NERI Workshop	Network of the Economics of Regulation and Institutions University of Naples "Federico II" - Naples
2023	XXVIII AIES Conference	Italian Health Economics Association La Sapienza University - Rome
2023	NetCIEEx workshop 2023	EU Joint Research Center Competence Centre on Microeconomic Evaluation (CC-ME)
2023	ProSmallAgriMed Meeting	University of Eastern Piedmont PRIMA2020
2023	XXXV SIEP Conference 2023	University of Verona Società Italiana di Economia Pubblica
2022	N.E.R.I. Workshop 2022	University of Genoa Network on the Economics of Regulation and Institutions Workshop
2021	JRC NetCIEEx Annual Meeting	Joint Research Centre EU Commission's Competence Centre on Microeconomic Evaluation
2021	COMPIE 2021	University of Mannheim EU Commission's Competence Centre on Microeconomic Evaluation
2021	SIEPI Workshop 2021	Università Di Parma Società Italiana di Economia e Politica Industriale
2020	DESF UNICAL Seminars	Università Della Calabria Dipartimento di Economia, Statistica e Finanza
2020	SIE - 61^a RSA	Società Italiana di Economia Riunione Scientifica Annuale
2020	DIEC Ph.D. Seminars	Università di Genova Dipartimento di Economia
2020	JRC NetCIEEx Conference	JRC, Ispra EU Commission's Competence Centre on Microeconomic Evaluation
2017	Come Stanno le Nostre Imprese	Ovada Tavolo di discussione promosso da Confartigianato

Academic and Scientific Appointments

2024 - ongoing	HEDG Affiliate	Health Econometrics and Data Group
2023 - ongoing	GLO Affiliate	Global Labor Organization
2022 - ongoing	Reviewer for Research Policy	Elsevier
2023 - ongoing	Member of Società Italiana di Economia Pubblica	SIEP, Italy
2022 - ongoing	Reviewer for The International Journal of Theoretical and Applied Papers on Economic Modelling	Elsevier
2021 - ongoing	Member of Società Italiana di Economia e Politica Industriale	SIEPI, Italy
2021 - 2022	Member of Associazione Italiana Documentalisti Brevettuali	AIDB, Italy
2020 - ongoing	Member of Società Italiana di Economia	SIE, Italy
2020 - ongoing	NetCIEEx Follow Up Meetings	JRC, Italy

Publications

Phd Thesis

1. Robbiano, S. (2020). Essays in Applied Economics. PhD Thesis (<http://hdl.handle.net/11567/1008711>).

Published Papers

1. Bondonio, D., Chirico, P., Piacenza, M., Robbiano, S. (2025) Urban NO₂-pollution and health outcomes: Evidence from a natural experiment in Italy on the simulated benefits of the EU zero-emission-vehicles resolution. Health Policy, Volume 159, 105376, ISSN 0168-8510, DOI <https://doi.org/10.1016/j.healthpol.2025.105376>.
2. Bottasso, A., Robbiano, S. & Marocco, P. (2025) Price matching in online retail. Economic Inquiry, 63(1), 206–235. Available from: <https://doi.org/10.1111/ecin.13255>.
3. Cerruti, G., Robbiano, S. (2024). Presence Of Migrants And Voting Behavior In Europe: An Overview Of The Empirical Literature. Economia Internazionale / International Economics, 77(4), 515-554. Available at (link)
4. Robbiano, S., Menozzi, A., Erbetta, F., Lingua, G. (2023). Economic impact of agricultural innovation: a literature review and the contribution of the

5. Bottasso, A., Conti, M., Robbiano, S., Santagata, M. (2022). Roads to innovation: Evidence from Italy. *Journal of Regional Science*, 1– 25. (<https://doi.org/10.1111/jors.12583>)
6. Robbiano, S. (2022). The innovative impact of public research institutes: evidence from Italy. *Research Policy*, 51(10), 104567. (<https://doi.org/10.1016/j.respol.2022.104567>)

Books and Volume Contributions

1. Bottasso, A., Conti, M., Fiduccia, A., Robbiano, S., Tartaglia, M. (2025). Does the Opening of a High-Speed-Rail Station Impact House Prices? Evidence from a Quasi-Natural Experiment: Reggio Emilia Mediopadana. In: Pagliara, F. (eds) *Socioeconomic Impacts of High-Speed Rail Systems. IW-HSR 2023. Springer Proceedings in Business and Economics*. Springer, Cham. https://doi.org/10.1007/978-3-031-82528-6_16
2. Bottasso, A., Piga, C., Robbiano, S. (2023). Analisi dei prezzi al dettaglio sul mercato dell'energia elettrica in Italia. In: Fondazione AMGA. *PROJECT 4.0 LA RICERCA NEL SETTORE IDRICO, ENERGETICO, AMBIENTALE E REGOLATORIO*. p. 179-188, ISBN: 978-88-94738-50-6

Data Repository

1. Anna Bottasso, Simone Robbiano (2024). ECIN Replication Package for "Price Matching in Online Retail". doi: <https://doi.org/10.3886/e207843v1>

Discussion Papers

1. Simone Robbiano, Gianluca Cerruti. Assessing the Impact of Price-Matching Guarantees and Price Fluctuations on Consumer Feedback: Insights from the Online Consumer Electronics Market, 25 July 2024, PREPRINT (Version 1) available at Research Square [<https://doi.org/10.21203/rs.3.rs-4800672/v1>]
2. Bottasso, A., Robbiano, S., Marocco, P., 2023. Price Matching in Online Retail. GLO Discussion Paper Series 1351, Global Labor Organization (GLO).
3. Bottasso, A., Conti, M., Ferrara, A., Robbiano, S. (2023). High-Speed Railways and Firms Total Factor Productivity: Evidence from a Quasi-Natural Experiment. IZA Discussion Paper n° 16572.
4. Bondonio, D., Chirico, P., Piacenza, M., Robbiano, S. (2023). Urban NO_2 Pollution and Health Outcomes: Natural-Experiment Evidence on the Predicted Benefits of the EU Zero-Emission-Vehicles Resolution. Health, Econometrics and Data Group (HEDG) Working Papers 24/07, HEDG, c/o Department of Economics, University of York.

July 18, 2025

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