

# Gianluca Mazzarella

## CURRICULUM VITAE



### Personal Details

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Date of Birth: June, 4, 1985  
Nationality: Italian

### Contact Information

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Università di Pavia  
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personal webpage: <https://gianlucamazzarella.github.io/>

### Positions

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*March 2024 – now*

**Senior Assistant Professor (RTD-B)** of Economics at the Department of Economics and Management, Università di Pavia.

*September 2022 – February 2024*

**Assistant Professor (RTD-A)** of Econometrics at the Department of Economics, Management, and Quantitative Methods (DEMM), Università degli Studi di Milano.

*October 2016 – August 2022*

**Research Fellow** at Joint Research Centre, Ispra, European Commission

*October 2015 – September 2016*

**PostDoc Researcher**

Department of Economics and Management  
Advisor: Prof. Giorgio Brunello

*May 2015 – October 2015*

**Research Assistant**

Irvapp – Research Institute for the Evaluation of Public Policies, Trento.

*June 2010 – December 2011*

**Junior Researcher.**

Irvapp – Research Institute for the Evaluation of Public Policies, Trento.

**Research interests**

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Causal Inference; Applied Microeconomics; Labour Economics; Unemployment benefits; Retirement effects; Regional & Urban Economics

**Qualifications**

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Italian scientific qualification as associate professor of Economics (13/A1)  
Italian scientific qualification as associate professor of Economic Policy (13/A2)  
Italian scientific qualification as associate professor of Public Economics (13/A3)  
Italian scientific qualification as associate professor of Econometrics (13/A5)

**Education**

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*January 2012 – October 2015*

**PhD in Statistics, Department of Statistical Sciences, University of Padova.**

*Thesis title: Combining Jump and Kink ratio in Regression Discontinuity Design*

Supervisor: Prof. Enrico Rettore

Viva Committee: Alessandro Bucciol, Margherita Fort, Bruno Scarpa

*October 2007 – March 2010*

**Master degree (*laurea specialistica/magistrale*) in Statistics, Economics and Finance.**

University of Padua, Faculty of Statistical Sciences

Title of dissertation: “Identification of Unemployment Benefits using Regression Discontinuity Design” (in Italian)

Supervisor: Prof. Adriano Paggiaro

Final mark: 110/110

*October 2004 – October 2007*

**Bachelor degree (*laurea triennale*) in Economics.**

University of Molise, Faculty of Economics

Title of dissertation: “Diebold-Mariano test for forecast comparison” (in Italian)

Supervisor: Prof. Claudio Lupi

Final mark: 110/110 cum laude.

**Publications**

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**Articles in peer-review journals**

- (1) *Sibling Correlations and Intergenerational Mobility across Immigrant Groups*  
Joint with Marco Colagrossi, Claudio Deiana, Andrea Geraci and Ludovica Giua  
***Journal of Population Economics*, 2025**  
Doi: <https://doi.org/10.1007/s00148-025-01086-3>
- (2) *Evaluating the Impact of Price Caps - Evidence from the European Roam-Like-at-Home Regulation*  
Joint with Giulia Canzian, Louis Ronchail, Frank Verboven and Stefano Verzillo.  
***International Journal of Industrial Organization*, 2024**  
Doi: <https://doi.org/10.1016/j.ijindorg.2024.103115>

- (3) [\*Study Abroad Programmes and Students' Academic Performance: Evidence from Erasmus Applications\*](#)  
Joint with Silvia Granato, Enkelejda Havari and Sylke Viola Schnepf  
**Economics of Education Review**, 2024.  
Doi: <https://doi.org/10.1016/j.econedurev.2024.102510>
- (4) [\*Intergenerational Mobility in the Netherlands: Models, Outcomes and Trends\*](#)  
Joint with Marco Colagrossi and Andrea Geraci.  
**Journal of Economic Inequality**, 2023.  
Doi: <https://doi.org/10.1007/s10888-023-09569-7>
- (5) [\*Can relief measures nudge compliance in a public health crisis? Evidence from a kinked fiscal policy rule\*](#)  
Joint with Claudio Deiana, Andrea Geraci and Fabio Sabatini.  
**Journal of Economic Behavior & Organization**, 202, 2022, 407-428  
Doi: <https://doi.org/10.1016/j.jebo.2022.08.020>
- (6) [\*Employment protection legislation and household formation: evidence from Italy\*](#)  
Joint with Gianluca Cerruti and Mauro Migliavacca  
**Review of Economics of the Household**, 2022  
Doi: <https://doi.org/10.1007/s11150-022-09626-6>
- (7) [\*Perceived Risk and Vaccine Hesitancy: Quasi-Experimental Evidence from Italy.\*](#)  
Joint with Claudio Deiana, Andrea Geraci and Fabio Sabatini.  
**Health Economics**, 31(6), 2022, 1266-1275  
Doi: <https://doi.org/10.1002/hec.4506>
- (8) [\*A Babel of Web-Searches: Googling Unemployment During the Pandemic\*](#)  
Joint with Giulio Caperna, Marco Colagrossi and Andrea Geraci.  
**Labour Economics**, 74, 2022. Special Issue on *Measurement Issues in Labour Economics*.  
Doi: <https://doi.org/10.1016/j.labeco.2021.102097>
- (9) [\*The unexpected influencer: Pope Francis and European Perception on the Recent Refugee Crisis\*](#)  
Joint with Claudio Deiana, Elena Claudia Meroni and Luca Tiozzo Pezzoli.  
**Oxford Economic Papers**, 2022  
Doi: <https://doi.org/10.1093/oep/gpac003>
- (10) [\*Geographical proximity to refugee reception centres and voting.\*](#)  
Joint with Massimiliano Bratti, Claudio Deiana, Enkelejda Havari and Elena Claudia Meroni.  
**Journal of Urban Economics**, 120, 2020.  
Winner of the 2018 Ezio Tarantelli award for the best paper at the Italian Association of Labour Economics.  
Doi: <https://doi.org/10.1016/j.jue.2020.103290>
- (11) [\*Does Postponing Minimum Retirement Age Improve Healthy Behaviours Before Retirement? Evidence from Middle- Aged Italian Workers.\*](#)  
Joint with Marco Bertoni and Giorgio Brunello.  
**Journal of Health Economics** 58, 2018, 215-227.  
Doi: <https://doi.org/10.1016/j.jhealeco.2018.02.011>

#### Other publications - Book Chapter

- (12) [\*Does the Road to Happiness Depend on the Retirement Decision? Evidence from Italy.\*](#)  
(Book chapter)  
Joint with Claudio Deiana.  
In Nuno Crato and Paolo Paruolo “*Data-Driven Policy Impact Evaluation. How Access to Microdata is Transforming Policy Design*” (2018). Springer  
Doi: [https://doi.org/10.1007/978-3-319-78461-8\\_15](https://doi.org/10.1007/978-3-319-78461-8_15)

#### Other publications - Italian Journal

- (13) [\*The effect of a mixed passive and active labour market policy: Evidence from an Italian programme for dismissed workers.\*](#)  
Joint with Enrico Rettore, Ugo Trivellato, Nadir Zanini.

*Rassegna Italiana di Valutazione* **58** (2014), 80–101 .  
Doi: <https://doi.org/10.3280/RIV2014-058005>

### Working papers

- (1) *Heterogenous latent factor models using horizontal kinship*  
Joint with Marco Colagrossi, Claudio Deiana, Andrea Geraci and Ludovica Giua

### Works in progress

- (2) *The effect of grading leniency on future academic outcomes: a machine learning approach.*  
Joint with Marco Colagrossi, Silvia Granato and Elena Meroni.
- (3) *Another look at pork-barrel: a ranked Regression Discontinuity approach.*  
Joint with Andrea Geraci and Enrico Rettore
- (4) *Measuring Regionalism in Italian Politics: A Text-based Analysis of Parliamentary Speeches.*  
Joint with Sergio Galletta and Andrea Geraci.

### Policy Reports

- (1) *Causal estimates of Geographical Indications' effects on territorial development: feasibility and application*  
Joint with Montezuma Dumangane, Silvia Granato and Athanasios Lapatinas.  
Doi: <http://doi.org/10.2760/185956>
- (2) *The evaluation of the Youth Employment Initiative in Portugal using Counterfactual Impact Evaluation methods*  
Joint with Nuno Duarte, Andrea Geraci, Silvia Granato, Maria Joao Mortagua.  
Doi: <http://doi.org/10.2760/368100>
- (3) *How to use administrative data for ESF evaluation.*  
Joint with Paolo Paruolo  
Doi: <http://doi.org/10.2767/721497>
- (4) *JobsPlus evaluation.*  
Joint with Hugh Cronin, Antonella Ferrara, Geraci Andrea, Saidhbbh  n Hardiman, Ciaran Judge and Giulia Santangelo.  
Doi: <http://doi.org/10.2760/986782>
- (5) *Feasibility study for the overall impact evaluation of the European Social Fund.*  
Joint with Claudio Deiana, Paolo Paruolo, Elena Claudia Meroni and Palma Mosberger.  
Doi: <http://doi.org/10.2760/774879>
- (6) *The regional dimension of the CAP: 2007-2018.*  
Joint with Montezuma Dumangane, Marzia Freo, Silvia Granato and Athanasios Lapatinas.  
Doi: <http://doi.org/10.2760/60203>
- (7) *An evaluation of the CAP impact: A discrete policy mix analysis.*  
Joint with Montezuma Dumangane, Marzia Freo, Silvia Granato and Athanasios Lapatinas.  
Doi: <http://doi.org/10.2760/72177>

### Conference presentations

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#### Academic Conferences

- *BoMoPaV Economics Meetings*, 8 April 2016, University of Bologna
- *32nd Annual Conference of the European Society for Population Economics (ESPE)*, 25-27 June 2018, University of Antwerp, Belgium.
- *COMPIE conference*, 23-25 June 2021, Online conference.
- *European Association of Labour Economists (EALE)*, 16-18 June 2021, Online conference.
- *European Association of Labour Economists (EALE)*, 21-23 September 2023, Prague.
- *COMPIE conference*, 24-26 June 2024, Amsterdam.

## Policy Presentations and Trainings

- *European Social Fund Partnership Meeting*, 15th March 2017, Bruxelles
- *Training on Counterfactual Impact Evaluation for Hungarian Ministries*, 18th October 2017, Budapest
- *Community of Practice on Counterfactual Impact Evaluation (CoP-CIE)*, 8th December 2017, Bruxelles
- *European Social Fund Partnership Meeting*, 11th April 2018, Bruxelles
- *Community of Practice on Counterfactual Impact Evaluation (CoP-CIE)*, 14th June 2018, Athens
- *Training on Counterfactual Impact Evaluation for Greek Ministries*, 15 June 2018, Athens
- *First evidence of the Roaming-Like-at-Home regulation*, 5th July, 2018, Berec Authority, Bruxelles
- *Community of Practice on Counterfactual Impact Evaluation (CoP-CIE)*, 7th June 2019, Dublin
- *Training on Counterfactual Impact Evaluation for Croatian Ministries*, 20th-22nd October 2020, Online Event.
- *Community of Practice on Counterfactual Impact Evaluation (CoP-CIE)*, 10-12th November 2020, Online Event.
- *Case studies in Microeconomic Evaluation*, 24th November 2020, Online Event.
- *European Social Fund Partnership Meeting*, 24th February 2021, Online Event.
- *Community of Practice on Counterfactual Impact Evaluation (CoP-CIE)*, 16-18th June 2021, Online Event.
- *Training on Counterfactual Impact Evaluation for Bank of Portugal*, 22nd-24th September 2021, Online Event.

## Referee activity

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Italian Economic Journal; Review of the Economics of the Household; The European journal of health economics; Social sciences & humanities open.

## Awards

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*2018*

Ezio Tarantelli Prize, Italian Association of Labour Economists (AIEL)

*2012-2014*

PhD Scholarship, University of Padua

## Projects

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*September 2022 – February 2024*

Participation in the project named Multilayered Urban Sustainability Action (MUSA) - Spoke 4 – Sustainable finance and economic impact.

Involved institutions:

- Università Bocconi (Coordinator)
- Politecnico di Milano
- Università degli Studi di Milano-Bicocca
- Università degli Studi di Milano - La statale
- Fondazione Bruno Kessler
- RCS MediaGroup SpA

## Visiting period

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*February 2014 – June 2014*

Department of Statistics, Harvard University,  
Cambridge, USA.

## Language skills

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- **Italian:** native
- **English:** excellent
- **French:** basic

## Teaching experiences

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### Bachelor

- *September – December 2022:* Statistics, Bachelor Degree in Political Sciences, University of Milan, Instructor, 20 hours
- *January – June 2013:* Statistics, Bachelor Degree in Molecular Biology, University of Padua, Teaching assistant, 20 hours
- *October 2015 – January 2016:* Statistics, Bachelor Degree in Statistics, University of Padua, Teaching assistant, 25 hours
- *February – June 2016:* Statistics, Bachelor Degree in Economics, University of Padua, Teaching assistant, 25 hours

### Master

- *September – December 2022:* Advanced Computer Skills, Master Degree in Economics and political science (EPS), University of Milan, Instructor, 20 hours
- *January – March 2024:* Empirical Methods for Economics and Policy Evaluation, Master Degree in Economics and Political Science (EPS), University of Milan, Instructor, 40 hours
- *March – May 2024:* Applied Industrial Organization, Master Degree in Economics, Development and Innovation (MEDI), University of Pavia, Instructor, 66 hours
- *October – November 2024:* Applied Econometrics Lab, Master Degree in Economics, Development and Innovation (MEDI), University of Pavia, Instructor, 22 hours
- *February – May 2025:* Applied Industrial Organization, Master Degree in Economics, Development and Innovation (MEDI), University of Pavia, Instructor, 66 hours

### PhD

- *May – June 2022:* Econometrics of Discontinuities, La Sapienza University Rome, Instructor, 15 hours

## Computer skills

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- **Operating Systems:** Mac OS, Linux, Windows
- **Statistical Software:** R (advanced), Stata (advanced), SAS (basic)
- **Programming Languages:** SQL (basic)
- **Other Software:** L<sup>A</sup>T<sub>E</sub>X, Microsoft Office

Last update: March, 2025