

# Gianluca Mazzarella

## CURRICULUM VITAE

Joint Research Center, European Commission

### Current Position

---

*Since October 2016*

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

### Research interests

---

- Causal Inference
- Evaluation of Policy
- Unemployment benefits
- Retirement effects

### Education

---

*January 2012 - December 2014*

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

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

Supervisor: Prof. Eurico Rettore

*October 2007 - March 2010*

**Master (laurea specialistica/magistrale) degree 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 the forecast comparison" (in Italian)

Supervisor: Prof. Claudio Lupi

Final mark: 110/110 cum laude.

## Publications

---

### Articles in journals

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 and Nadir Zanini. *Rassegna Italiana di Valutazione* 58 (2014), 80-101 .

### Working papers

Does Postponing Minimum Retirement Age Improve Healthy Behaviours Before Retirement? Evidence from Middle-Aged Italian Workers. Joint with Marco Bertoni and Giorgio Brunello . IZA Discussion Paper n. 9834, March 2016.

### Technical Reports

Una valutazione degli esiti del programma "Voucher di informatica: Office Automation" attuato dalla Provincia autonoma di Trento su finanziamenti del Fondo Sociale Europeo (in Italian). Joint with Nevena Kulic. IRVAPP Progress Report 2011-03

Il Reddito di Garanzia nella Provincia Autonoma di Trento: alcune evidenze preliminari a due anni dalla sua introduzione (in Italian). Joint with Nadir Zanini, Silvia Girardi and Loris Vergolini. IRVAPP Progress Report 2011-05

Whip4Policy. Accesso alle pensioni (in Italian). Joint with Roberto Leombruni and Michele Mosca. IRVAPP Progress Report 2011-05

### Work in progress:

Combining Jump and Kink ratio in Regression Discontinuity Design

The impact of the Youth Guarantee scheme in Hungary. Joint with Claudio Deiana and Giulia Santangelo.

## Past positions

---

*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.

## Visiting periods

---

*February 2014 - June 2014*

Department of Statistics, Harvard University,  
Cambridge, USA .

## Computer skills

---

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

## Language skills

---

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

## Teaching experience

---

*January 2013 - June 2013*

Statistics  
Bachelor Degree in Molecular Biology  
Teaching assistant, 20 hours  
University of Padua  
Instructor: Prof. Alessandra Bianchi

*October 2015 - January 2016*

Statistics  
Bachelor Degree in Statistics  
Teaching assistant, 25 hours  
University of Padua  
Instructor: Prof. Alessandra Della Valle

*February 2016 - June 2016*

Statistics  
Bachelor Degree in Economics  
Teaching assistant, 25 hours  
University of Padua  
Instructor: Prof. Tommaso Di Fonzo

## References

---