

# Maria Lucia Pace

Università Cattolica del Sacro Cuore  
Department of Economics  
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## Personal Information

**Place and Data of Birth:** Atessa, Italy, 01 September 1988

**Nationality:** Italian

**Address:** Via Osento, 15 Lanciano, Italy.

## Research interests

income inequality  
inequality of opportunity  
economic growth  
applied econometrics  
social survey analysis  
public policy

## Education

October 2017

### **Ph.D. in Economics and Finance**

Università Cattolica del Sacro Cuore, Milan, Italy.

**Thesis title:** "Inequality of Opportunity in Italy"

#### **Chapters:**

(1) "Testing inequality of opportunity within the ANOVA framework: the case of Italy"

(2) "Inequality of Opportunity and growth in Italy"

Supervisor: Prof. Giuseppe Arbia.

November 2014

### **Postgraduate Course in Applied Econometrics**

Economics and Finance Institute, Rome, Italy.

July 2013

### **Postgraduate Master in Public Economics**

La Sapienza University of Rome, Italy.

October 2012

### **MA in Law and Economics**

Area of Study: Antitrust, Regulatory Impact Assessment, Econometrics, Behavioral Economics.

Final Grade: 108/110

LUISS Guido Carli, Rome, Italy.

September 2010

### **BA in Political Science and International Relations**

Area of study: Political Economy, History of International Relations, International Economics International Public Law, English, French, Spanish.

Final Grade: 105/110

University of Trieste.

## Additonal Education

- 9-13th January 2017 **12<sup>th</sup> Winter School on Inequality and Welfare Theory**  
Università degli Studi di Verona, Canazei (Trento), Italy.  
Keynote speaker: *Rolf Aaberge, David Albouy, Nathaniel Baum-Snow, Lorenzo Cappellari, Daniele Checchi, Francisco Ferreira, Paolo Naticchioni, Vito Peragine, Iñaki Permanyer, Clemens Puppe, Jørn Rattsø, Alain Trannoy.*
- 25th May-19th June **Spatial Econometrics Advanced Institute Summer School**  
Università Cattolica del Sacro Cuore, Rome.  
Keynote speaker: *Giuseppe Arbia*(Università Cattolica del Sacro Cuore), “Spatial Statistics”, *Anil K. Bera* (University of Illinois), “Introduction to Spatial Econometrics”, *Ingmar Prucha*(Univeristy of Maryland), “Estimation method for spatial econometric model”, *Badi Baltagi* (Syracuse University), “Panel Data model”.
- 9-13th June 2015 **Summer School in Applied Microeconometrics**  
Università Cattolica del Sacro Cuore, Milan.  
Keynote speaker: *Petra Elisabeth Todd*(University of Pennsylvania), ”Methods for Policy Evaluation” and *Marteen Lindeboom* (University of Amsterdam), ”Health, income and work across the life cycle”.
- 10-12th June 2013 **Academic course on the introduction to the software R**
- 3-7th June 2013 **Tstat Summer School** on the economic statistics using Stata.
- 25-19th August 2009 **International Summer School on European Studies**  
University of Vienna, Strobl, Austria.

## Awards and Funding

- February 2014-February 2017 **PhD Scholarship** from Università Cattolica del Sacro Cuore.
- December 2012 **INPS Grant** for the Postgraduate Master in Public Economy  
La Sapienza University.

## Research Experience

- May-July 2017 *Department of Health Economics, Università Cattolica del Sacro Cuore*  
**Research Assistant** at ALTEMS  
**Project:** Impact analysis of the new model for the drugs’ prescription for the chronic obstructive pulmonary disease (COPD).
- February 2014- June 2017 *Department of Economics, Università Cattolica del Sacro Cuore*  
**PhD Research**  
**Project description:** In the first part using the Italian survey on income and living condition (IT-SILC). The main goal of the analysis consisted in proposing a new index to measure and testing the exogenous circumstances, determining inequality of opportunity in Italy. In the second part, the focus is on the effect of inequality of opportunity on regional economic growth. The analysis is based on a panel from 1998 to 2014 built using the survey on household income and wealth (SHIW) and macroeconomic data from the Italian National Institute of Statistics (ISTAT).

## Teaching Experience

- September 2015-present *Department of Economics, Università Cattolica del Sacro Cuore*  
**Occasional Lecturer, Statistics**  
Delivering practical and tutorial sessions for courses in Statistics, Statistics and Big Data and Medical statistics for groups from 10 to 30 students.
- September-December 2015 **Political Economy II teaching assistant.**  
Delivering tutorial sessions and exams corrections for 200 undergraduate students.

- March-September 2017 *Department of Economics, Università degli Studi di Milano-Bicocca*  
**Tutoring in Macroeconomics**  
Tutoring activity during the exam sessions.

## Administrative Experience

- May 2015-present **Coordinator** of the Spatial Econometrics Advanced Institute (SEAI) Summer School.
- March -June 2016 **Member of the local organizing committee** for the 10<sup>th</sup> Annual Conference of the Spatial Econometric Association (SEA).

## Other Relevant Experience

- January-April 2011 **Internship at the Italian Ministry of Foreign Affairs**  
Rome, Italy.  
I worked at the Office V of the DGEU (Directorate General for the European Union) which is responsible for North-East Europe's countries.  
My activity consisted in a collaboration in the following tasks:  
- brief composition about the countries;  
- research and analysis of macroeconomics data;  
- monitoring the state of ratification of the bilateral agreement and the prospective development of the relation with the Italian Government;  
- organizing and preparing all the necessary documents for a bilateral meetings between Italy and one of the Offices' countries.

## Conference and Workshop Partecipation

- 18th July 2017 **7<sup>th</sup> Annual Meeting of the Society for the Study of Economic Inequality (ECINEQ)**  
Stone Center in Socio-Economic Inequality, New York City, US.  
**Paper presented:** *Inequality of opportunity and growth in Italy.*
- 20th June 2017 **17<sup>th</sup> World Congress of International Economic Association (IEA)**  
Santa Fe, Mexico City, Mexico.  
**Paper presented:** *Inequality of opportunity and growth in Italy.*
- 13th January 2017 **12<sup>th</sup> Winter School on Inequality and Welfare Theory**  
organized by the Society for the Study of Economic Inequality (ECINEQ).  
University of Verona, Canazei, Italy.  
**Paper presented:** *Testing inequality of opportunity within the ANOVA framework: the case of Italy.*
- 21st September 2016 **37<sup>th</sup> Annual Conference of the Italian Association of Regional Science (AISRe)**  
University of Ancona, Ancona, Italy.  
**Paper presented:** *Testing inequality of opportunity in Italy: the role of regions.*
- 12th June 2016 **1<sup>st</sup> Alumni workshop** of the Spatial Econometric Advanced Institute  
Università Cattolica del Sacro Cuore, Rome, Italy.  
**Paper presented:** *Testing inequality of opportunity in Italy: the role of regions.*
- 19th April 2015 **73<sup>rd</sup> Annual Conference of the Midwest Political Science Association (MPSA)**  
Chicago, US.  
**Co-author** of the presented paper: *Temporary work, individual policy preferences and vote choice. Dealing with the problem of reverse causation through instrumental variables and matching statistical techniques.*

## Languages

Italian (native)  
English (fluent)  
French (working knowledge)  
Spanish (Basics).

## Computing Skills

Office, Stata, R, SPSS, L<sup>A</sup>T<sub>E</sub>X, Eviews.

## Membership of Professional Societies

**Society for the Study of Economic Inequality**  
**Italian Association of Regional Science (AISRe)**  
**Italian Society of Economist (SIE)**

## Publications

Arbia, G. and **Pace, M.L.**, *Testing inequality of opportunity within the ANOVA framework: the case of Italy*. Empirical Economics (under review).

**Pace, M.L.**, *Un test per la diseguaglianza delle opportunità dovuta a fattori regionali*. Rivista di Economia e Statistica del Territorio, vol. 3, pp.113-143, 2016.