europass



Maria Cristina Maurizio

Nationality: Italian **Date of birth:** 27/03/1996 **Gender:** Female

Phone number: (+39) 3471987736

Email address: mariacristina.maurizio@gmail.com

Website: https://www.linkedin.com/in/maria-cristina-maurizio-814407193/

Home: (Italy)

EDUCATION AND TRAINING

PhD in Economics, Networks and Business Analytics

IMT Lucca School for Advanced Studies Lucca (IT) jointly with Universitad de Alicante (ES) [2021 – Current]

City: Lucca | **Country:** Italy | **Level in EQF:** EQF level 8

Link: https://www.imtlucca.it/en/programma-dottorato/anno-accademico-2018-19/programma-dottorato-systems-science/enba

SIdE Summer School of Econometrics "NLP Economics: Fundamentals to Frontier"

Italian Econometric Society (SIDE) and Bank of Italy [30/06/2025 – 04/07/2025]

City: Perugia | **Country:** Italy

Master of science in economics

University of Pisa [08/2018 – 08/12/2020]

City: Pisa | **Country:** Italy | **Website:** http://mse.ec.unipi.it/ | **Field(s) of study:** Economics | **Final grade:** 110 with honor | **Level in EQF:** EQF level 7 | **Number of credits:** 120 | **Thesis:** Policy evaluation of income support schemes (in English)

Bachelor degree in Banking, finance and financial markets

University of Pisa [16/09/2015 – 04/06/2018]

City: Pisa | **Country:** Italy | **Website:** https://esami.unipi.it/esami2/ects_cds.php?cds=BFM-L&aa=2018 | **Field(s) of study:** Economics ; Finance | **Final grade:** 110 with honor | **Level in EQF:** EQF level 6 | **Number of credits:** 180 | **Thesis:** Fiscal austerity and monetary policy during 2018 financial crisis (in Italian)

High School diploma

Liceo scientifico XXV Aprile [2009 – 2015]

City: Pontedera (PI) | **Country:** Italy | **Level in EQF:** EQF level 4

Valutazione: 90/100

WORK EXPERIENCE

IMT School for Advanced Studies Lucca – Lucca, Italy

Research fellow (pot-graduate research grant)

[16/06/2026 – 16/12/2026]

Research project: Population dynamics and actractiveness of Italian Municipalities

Confederazione Italiana Sindacati Lavoratori – Fiesole (FI), Italy

Teaching team member

[01/11/2025 – Current]

Trainer for CISL (Italian Confederation of Workers' Trade Unions), delivering teaching and helping during course modules in economics.

University of Torino – Torino, Italy

Visiting Lecturer

[29/05/2023 – 13/06/2023]

I taught a 10-hours course in Introduction to Machine Learning and a 10-hour laboratory in Policy Evaluation Techniques on R for the Master in Big Data Analytics for Policy Evaluation a.a. 2022/2023

University of Pisa – Pisa, Italy

Academic tutor in mathematics

[26/10/2020 – 04/02/2021]

The program of the exam was the same as my previous experience of tutor in mathematics, but this time, given the current situation of Covid-19 pandemic, all my tutorials were held on Microsoft Teams. Moreover, besides helping student understanding and correcting exercises, I also had to help them with any problems linked with their enrollment and paperwork. Lastly, I assisted professor watching over students during the exams (which were all held on Google Meet).

ISTAT – Italy

Internship

[31/05/2020 – 31/08/2020]

Objectives of the internship:
Recognition of BES and SDG's indicators at territorial level;
Individuation of regional table;
Analysis of the coverage at territorial level.

University of Pisa – PISA, Italy

Academic tutor in statistics

[01/2020 – 14/09/2020]

As for my previous experience as math tutor, during this period I had to make exercises and try to solve doubts of first year students for the course of "Statistica" (statistics) but, given the situation (Covid-19 pandemic), I deliver telematic classes on Microsoft teams using a tablet as blackboard. The major themes of the course are: descriptive statistics (means, quantiles, dependence among variables) and inferential statistics (probability, random variables, distributions, confidence intervals and hypothesis testing).

University of Pisa – Pisa, Italy

Academic tutor in mathematics

[09/2019 – 30/12/2019]

During this period I had to make exercises and try to solve doubts of first year students for the course of "Matematica generale" (general mathematics) about function study (one and two variables), basic algebra and financial mathematics. I had also to help professors in surveillance during the exams.

CONFERENCES AND SEMINARS

[01/02/2024] Madrid (Spain)

ELA TECH Conference - 2nd edition - Artificial Intelligence: New Chapter for the Labour Market?

Link: https://www.ela.europa.eu/en/news-event/events/ela-tech-conference-2nd-edition-artificial-intelligence-new-chapter-labour-market

[27/05/2024 – 28/05/2024] Lucca (Italy)
Workshop: Machine Learning for Data & Algorithm-sharing in Social Science

[05/06/2025 – 06/06/2025] Modena (Italy)
Workshop: Inequality and Education: Measurement, Evidence, and Policy

[26/06/2025 – 27/06/2025] Oviedo (Spain)
XVII Labor Economics Meeting - Spanish Association of Labour Economics (AEET)

[18/09/2025 – 20/09/2025] Milano (Italy)
40th Italian Association of Labour Economics (AIEL) Conference

[22/01/2026 – 23/01/2026] Nurmberg (Germany)
Workshop "Perspectives on (Un-)Employment"

[22/04/2026 – 24/04/2026] Lucca (Italy)
Frontiers of causal inference and machine learning

[11/06/2026 – 12/06/2026] Cadiz (Spain)
XXVIII Applied Economics Meeting - Free Association of Economics (ALdE)

[18/06/2026 – 19/06/2026] Malaga (Spain)
XVIII Labour Economics Meeting - Spanish Association of Labour Economics (AEET)

[24/06/2026 – 26/06/2026] Firenze (Italy)
XLVII Annual Scientific Conference of the Italian Association of Regional Science (AISRe)

[10/09/2026 – 11/09/2026] Modena (Italy)
XXXVIII Conference of the Italian Society of Public Economics (SIEP)

PROJECTS

Machine Learning for Profiling in the Italian Public Employment System - With F. Serti

The temporary impact of permanent employment incentives: Evidence from Italy - With M. Cantarella and F. Serti

Link: https://arxiv.org/abs/2509.10193

Disentangling the Disability Pay Gap - with Pedro Albarran

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s):

English

LISTENING C1 **READING** C1 **WRITING** B2

SPOKEN PRODUCTION B2 **SPOKEN INTERACTION** B2

Spanish

LISTENING B2 **READING** B2 **WRITING** B1

SPOKEN PRODUCTION B1 **SPOKEN INTERACTION** B1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

FIELDS OF SPECIALIZATION

Main research fields

- Labour Economics
- Policy Evaluation
- Machine Learning
- Applied Econometrics