

Andrea Colasurdo

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RESEARCH AREA

Demographic analyses; kinship inequalities; migration; quantitative research; data sources and methodologies for the analysis of intergenerational processes.

EDUCATION

Max Planck Institute for Demographic Research

Ph.D student

Rostock, DE

Oct 2022 – present

Kinship Inequalities Research Group, Supervisor: Diego Albrez-Gutierrez

Cohort 2022 IMPRS-PHDS (International Max Planck Research School for Population, Health and Data Science)

Alma Mater Studiorum University of Bologna

Master in Statistical Sciences – European Master in Official Statistics (English)

Bologna, IT

Sept 2019 – Oct 2021

- Nonparametric inference and Statistical models
- Big data analysis and programming in Python
- Social Demography
- Methods and Tools for Official Statistics: Population, Health and Socio-Economic Statistics
- Survey Sampling

Thesis title: *Citizenship acquisitions and geographical mobility in Italy between 2011 and 2019*

Final grade: 110/110 with honours

Alma Mater Studiorum University of Bologna

Bachelor's degree in Statistical Sciences – curriculum Bio-Demographic

Bologna, IT

Sept 2016 – Jul 2019

- Multivariate statistics, Probability and Inference
- Social Demography and Demographic methods
- Sampling methods, Data Analysis
- Algebra, Linear Models, Mathematical Analysis

Thesis title: *Second generations of foreign immigrants in Italy: between integration and marginality*

Final grade: 110/110 with honours

EXPERIENCE

Research Assistant ERC project GENPOP

Department of Statistical Sciences, Alma Mater Studiorum University of Bologna

Bologna, IT

Feb – Sep 2022

- Research Project "Genes, genealogy and the evolution of demographic change and social inequality"
- Investigate long-term demographic processes in family networks from 1800 until today by using existing data on internet-based genealogies and census data.

Technical Pricing Analyst

Linear Assicurazioni

Bologna, IT

Dec 2021 – Feb 2022

Internship at Italian National Institute of Statistics

Italian National Institute of Statistics, ISTAT

Rome, IT

Feb – Jun 2021

- Project: "Second generations and young immigrants: an analysis through administrative data and survey data"
- Study of citizenship acquisitions in Italy. Analysis of mobility of those who have acquired Italian citizenship. International comparison. Study of integration paths of second generations.

WORKS IN PROGRESS

Study the impact of kinship on migration behaviour using online genealogies and historical registers.
Examine transnational kin networks and the intergenerational transmission of migration.

CONFERENCE PRESENTATIONS

European Conference of Population 2022

Poster presentation: Citizenship Acquisitions and Geographical Mobility in Italy

Groningen, NL

Jun-Jul 2022

Conference of the Italian Society of Economic Sociology, 6th Edition

Citizenship Acquisitions and Geographical Mobility in Italy

Bologna, IT

June 2022

SKILLS AND ADDITIONAL TRAINING

Max Planck Institute for Demographic Research, PHDS-IMPRS

Core Courses 2022

Rostock, DE

Nov – Dec 2022

- * Demographic Methods
- * Digital and Computational Demography
- * Population Health
- * Effective Presentations

EF International Language Campuses: English Course

EF Bristol

Bristol, UK

Aug – Sep 2019

EF Intensive English Courses. Certificate of Achievement: C1 EFSET Level / Council of Europe Level

Software and Statistical Programming:

Microsoft Office: Excel, Word, PowerPoint

Programming: basic knowledge of Python

Statistical Software: RStudio, STATA, SAS

Spatial analysis: QGis

Text editor: L^AT_EX

LANGUAGES

- **Italian:** mother tongue
- **English:** C1 (IELTS certification, 2021)
- **French:** A2
- **German:** A1