

Alessia Broka

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Department of Economics
University of Bologna
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Education

- 2023–27* **Ph.D.**, Public Governance, Management and Policy, Department of Economics, University of Bologna
- 2021–23 **M.A.**, Quantitative Methods for Economic Decisions, Department of Statistical Sciences, University of Bologna (with honors)
- 2017–20 **B.Sc.** Economics, Markets and Institutions, Department of Economics, University of Bologna (with honors)

Research Experience

- Ongoing **Statistical methods for poverty, inequality and public policy analysis**
Department of Economics, University of Bologna
Advisors: Prof. Maria Ferrante, Prof. Silvia De Nicolò
- Ongoing **Visiting PhD**, [Paris School of Economics](#), [World Inequality Lab](#)
Advisor: Ignacio Flores
Project: Uncovering regional wealth poverty via small area estimation
- 2025 **Research Collaboration**, [Prometeia](#)
Research Division of Economic Analysis and Forecasting
Contributed to the *Rapporto di Previsione* through:
– data processing and harmonisation
– empirical analysis on wealth inequality and intergenerational transfers
– interpretation of results across European countries
- 2023 **Visiting Fellow**, [WIFO](#)
Austrian Institute for Economic Research
Advisors: Dr. Stefan Angel, Prof. Silvia De Nicolò, Prof. Maria Ferrante
Project: Rural-urban analysis in poverty mapping using Austrian EU-SILC data
- 2022 **Research Assistant Intern**, University of Bologna
Advisor: Prof. Ida D’Attoma
Project: Big Data and traditional data integration for analysing sustainable consumption in Europe

*Expected.

Awards & Honors

2024	Graduate Awards – University of Bologna, Awarded for outstanding educational achievements during graduation year.
2023	M.A. Graduation with Honors, Department of Statistical Science, University of Bologna
2023	Thesis Research Mobility Grant – Department of Statistical Science, University of Bologna
2022-2023	Study Grant for Deserving Student, Department of Statistical Science, University of Bologna
2022-2023	Erasmus+ Mobility Grant
2020	B.Sc. Graduation with Honors, Department of Economics, University of Bologna

Publications

1. Peer-reviewed Conference Proceedings

Broka Alessia., Silvia De Nicolò, and Stefan Angel (2025). “Assessing the Targeting of Austrian Social Assistance Schemes: Who is left behind?” In: *ICES 2025 - 3rd Italian Conference on Economic Statistics - BOOK OF SHORT PAPERS*, Enzo Albano Edizioni.

Work in progress

Broka, Alessia., Silvia De Nicolò, and Stefan Angel (2025). *Are we reaching the poor? Evaluating Austria’s social assistance schemes via small area estimation.*

Bonacini, Luca and **Broka, Alessia** (2024a). *Inequality of Educational Opportunity during the Pandemic: Evidence from School Closures.*

Broka, Alessia, Silvia De Nicolò, and Stefan Angel (2023). *Rural-urban analysis in poverty mapping: an application to Austrian EU-SILC data.*

Talks

As speaker

Broka, Alessia, Silvia De Nicolò, and Angel Stefan (June 2026). *Small Area estimation of poverty trends in Austria.* 53rd SIS and 1st FENStatS Scientific Meetings, Rome, Italy. [Conference website](#).

— (July 2025a). *Are we reaching the poor? Evaluating Austria’s social assistance schemes via small area estimation.* Italian Conference on Survey Methodology (ITACOSM), Survey Sampling Group (2SG), Italian Statistical Society (SIS), Bologna, Italy. [Conference website](#).

— (Feb. 2025b). *Assessing the Targeting of Austrian Social Assistance schemes: Who is left behind?* 3rd Italian Conference on Economic Statistics, Parthenope University of Naples. (Naples, Italy). [Conference website](#).

Bonacini, Luca and **Broka, Alessia** (June 2024b). *Inequality of Educational Opportunity during the pandemic: Evidence from School Closures.* GEOM, Equality of Opportunity and Intergenerational Mobility - A Global Perspective, LSE International Inequality Institute, (Bari, Italy). [Conference website](#).

Bonacini, Luca and **Broka, Alessia** (Sept. 2024c). *Inequality of Educational Opportunity during the pandemic: Evidence from School Closures*. Workshop on Poverty, Inequality and Intergenerational Mobility: Measurement Issues, Empirical Evidence and Policies, Sapienza University, Rome. (Rome, Italy). [Conference website](#).

As co-author

Broka, Alessia, Silvia De Nicolò, and Stefan Angel (Aug. 2024). *Policy targeting assessment of Austrian social assistance schemes among federal provinces and rural-urban trends*. 63rd European Regional Science Association (ERSA) Congress, Terceira Island, Azores (Portugal). [Conference website](#).

Teaching

University of Bologna

2024-2025 Teaching Assistant, Statistics, Prof. M. Costa (CODE 00914)

2024-2025 Teaching Assistant, Data Analysis Laboratory, Prof. E. D’Innocenzo (CODE 17241)

Further Education

Short Course From Advanced Sampling Methods to Small Area Estimation, Rimini, 30/06/2025

Attendance to additional PhD Courses, Department of Statistical Science, Department of Economics, University of Bologna: Advanced Statistical Models, Spatial Statistics, Methods for Panel Data, Causal Inference and Program Evaluation

Summer School in Development Economics, Prato, University of Verona and Centre for Development Economics and Sustainability of Monash University (2024 Edition)

Erasmus+ Mobility Programme – Universität Wien, Department of Business, Economics and Statistics, Vienna, Austria (2022-2023)

Tools & Software

R, Stata, Claude Code, Gretl (Advanced)

Python (Beginner)

Languages

Italian (Mother tongue), Albanian (Mother tongue), English (C1), German (B1), French (A2).

Other Experience

- 2016 Winner of a fully granted Erasmus+ Exchange Program in Derry, Northern Ireland, Participation to Twinning Town Program, in Schwäbisch Gmünd (Germany)
- 2018-2022 Worked while studying to support my education: part-time waitress (3 years), administrative employee at Poltrone Sofà (6 months), Private Tutor in Math, Economics, English, French, German, Administrative support at the Department of Economics and Statistical Science, University of Bologna (450 hours)
- 2023 Provided Voluntary Educational Support to Middle and High School Students at "RitmoLento" Association in Bologna

Last updated: April 23, 2026