

Mariagrazia Cavallo

ADDRESS

School of Economics
University of Bristol
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🐙 [GitHub](#)
🌐 [Website](#)

RESEARCH INTERESTS

Market Design, Economics of Education, Computational Methods

EDUCATION

2019 – 2024	Ph.D. in Economics University of Bristol, UK Thesis: “Essays on Education Market Design” Advisors: Simon Burgess and Hans Henrik Sievertsen Committee: Gregory Jolivet and Camille Terrier
2018 – 2019	Master in Analysis and Policy in Economics École des hautes études en sciences sociales (EHESS), Paris, France
2016 – 2017	Master in Economics and Finance (MEF) University of Naples, Federico II, Italy
2014 – 2016	M.Sc. in Economics and Finance University of Salerno, Italy
2011 – 2014	B.A. in Economics and Business Administration University of Salerno, Italy

JOB MARKET PAPER

“The Italian North-South Divide. Market Design for Balanced Teacher Reassignment.”

WORKING PAPERS AND WORK IN PROGRESS

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- “When Geography Shapes Preferences: Redesigning Teacher Assignment in Italy”, with [Battal Dogan](#)
 - *Proceedings of the 25th ACM Conference on Economics and Computation* (2024)
 - “Exemplary Track Paper Award in Applied Modeling” at the 25th ACM Conference on Economics

and Computation (2024)

– “Best Paper Award” at the 25th ACM Conference on Economics and Computation (2024)

- “Choosing in the Dark. Information Revelation and Teacher Distribution”
- “Market Design for Retention Policies in Dynamic Teacher Reassignment”
- “Modifying school choice for more equitable outcomes in England”, with [Simon Burgess](#), [Estelle Cantillon](#), [Ellen Greaves](#)
- “Age at school entry: What do we know so far?”, with [Elizabeth Dhuey](#), [Luca Fumarco](#), [Levi Halewyck](#), [Simon ter Meulen](#)

POLICY WRITING

“School admissions in England: The rules schools choose on which pupils to admit” (2023), with [Simon Burgess](#), [Estelle Cantillon](#), [Ellen Greaves](#), [Min Zhang](#). Report

PUBLICATIONS

“Lost in Translation. Reading Performance and Math Performance of Second-Generation Immigrant Children in Italy”, with [Giuseppe Russo](#), *Journal of Human Capital*, accepted

REFEREEING

Social Choice and Welfare

PRESENTATIONS

2024	25th ACM Conference on Economics and Computation
2023	Economic Seminars Masaryk University (MUES); PhD Seminar University of Bristol
2022	PhD Seminar University of Bristol
2021	Economic Seminars University of Trieste; PhD Seminar University of Bristol; WEAI 96th Annual Conference
2020	PhD Seminar University of Bristol; AIEL 35th National Conference of Labour Economics

AWARDS

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- ACM EC (2024) “Best Paper Award”
 - ACM EC (2024) “Exemplary Track Paper Award in Applied Modeling”

- School Bursary, School of Economic, University of Bristol (2019-2023), full scholarship (Ph.D.)
- *Antoine Faure-Grimaud Prize* (2017) for outstanding student performance, University of Naples, Federico II

RESEARCH EXPERIENCE

2022 – 24 | Research Associate, University of Bristol

TEACHING EXPERIENCE

2019-22 | Probability, Statistics and Econometrics,
Graduate Teaching Assistant, University of Bristol

2020-23 | Mathematics for Economics,
Graduate Teaching Assistant, University of Bristol

2018-19 | Macroeconomics,
Teaching Assistant, University of Salerno

OTHER COURSES

2019 | “Equilibria in Financial Markets: General Equilibrium and Game Theoretic Perspectives”,
Summer School, July, 2019, University of Bielefeld, IMW, Germany

2017-18 | “Topology”,
Department of Mathematics, University of Salerno, Italy

2017-18 | “Mathematical Analysis”,
Department of Mathematics, University of Salerno, Italy

SKILLS

Programming & Softwares | Python, C++, Cython, Stata, R, Fortran, Julia
HTML, CSS, Javascript

Languages | English (Fluent), Italian (Native), French (Basic Knowledge)

Last updated: September 7, 2024