

# Mariagrazia Cavallo

## ADDRESS

School of Economics  
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🌐 [Website](#)

## RESEARCH INTERESTS

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Market Design, Economics of Education, Computational Methods

## EDUCATION

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2019 – 2024	<b>Ph.D. in Economics</b> University of Bristol, UK Thesis: “Essays on Education Market Design” Advisors: Simon Burgess and Hans Henrik Sievertsen Committee: Gregory Jolivet and Camille Terrier
2016 – 2017	<b>Post Graduate Master in Economics and Finance (MEF)</b> University of Naples, Federico II, Italy
2014 – 2016	<b>M.Sc. in Economics and Finance</b> University of Salerno, Italy
2011 – 2014	<b>B.A. in Economics and Business Administration</b> University of Salerno, Italy

## RESEARCH EXPERIENCE

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2022 – current	Research Associate, University of Bristol Research assistant for Prof. <a href="#">Simon Burgess</a> , Prof. <a href="#">Estelle Cantillon</a> , and Dr. <a href="#">Ellen Greaves</a>
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## JOB MARKET PAPER

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“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

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“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

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

## REFEREEING

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Social Choice and Welfare

## 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

## TEACHING EXPERIENCE

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2022-23	<b>Probability, Statistics and Econometrics,</b>
2021-22	Graduate Teaching Assistant
2020-21	University of Bristol, UK
2019-20	
2022-23	<b>Mathematics for Economics,</b>
2021-22	Graduate Teaching Assistant
2020-21	University of Bristol, UK
2018-19	<b>Macroeconomics,</b>
	Teaching Assistant
	University of Salerno, Italy

## PRESENTATIONS

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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

## OTHER COURSES

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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

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<b>Programming &amp; Softwares</b>	Python, C++, Cython, Stata, R, Fortran, Julia HTML, CSS, Javascript
<b>Languages</b>	English (Fluent), Italian (Native), French (Basic Knowledge)