

Angelo Petralia

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Born: March 9, 1993, Catania (Italy)

Nationality: Italian

CURRENT POSITION

Assistant Professor (RTDa) of Economics at University of Catania

AREAS OF SPECIALIZATION

Microeconomic Theory; Bounded Rationality; Choice Theory; Behavioral Economics

EDUCATION

- 2022 PHD "Vilfredo Pareto in ECONOMICS, COLLEGIO CARLO ALBERTO AND UNIVERSITY OF TURIN, Thesis: "Essays on Bounded Rationality", supervisor: P. Ghirardato, committee members: Paola Manzini, Marco Mariotti, and Daniele Pennesi
- 2018 License Diploma at SCUOLA SUPERIORE DI CATANIA University of Catania, Catania (Italy), grade: 60/60 cum laude.
- 2018 MA in Economics, COLLEGIO CARLO ALBERTO, Turin (Italy)
- 2016 MSC in Corporate Finance, UNIVERSITY OF CATANIA, Catania (Italy), grade: 110/110 cum laude
- 2014 BSC in Business Economics, UNIVERSITY OF CATANIA, Catania (Italy), grade: 110/110 cum laude

VISITINGS

- 2020 Visiting at JOHNS HOPKINS UNIVERSITY, Baltimore (Maryland, US). Attended "General Equilibrium Theory", held by prof. M. A. Khan, and "Comparative Statics", held by J. Quah
- 2019 Visiting at UNIVERSITAT POMPEU FABRA, Department of Economics, Barcelona (Spain). Attended and passed after final examination "Topics in Economic Theory I" held by J. Apestegua and "Topics in Economic Theory II", held by L. Alaoui. Grade: 10/10
- 2017 Erasmus traineeship at QUEEN MARY UNIVERSITY OF LONDON, London (UK), Department of Mathematics, under the supervision of V. Latora

GRANTS & AWARDS

- 2023 AMASES 2023 (Association for Mathematics Applied to Social and Economic Sciences) Best Paper Award
- 2022 Admitted with FULL TUITION AND HOUSING to ASET (Asian School in Economic Theory), an official program of the Econometric Society, hosted by the Department of Economics and the Institute for Mathematical Sciences, National University of Singapore, Singapore
- 2022 AMASES 2022 (Association for Mathematics Applied to Social and Economic Sciences) Best Paper Award (Finalist)
- 2018 Vilfredo Pareto PhD SCHOLARSHIP at University of Turin (4 years)
- 2017 SCHOLARSHIP and FULL TUITION for MA in Economics at Collegio Carlo Alberto (1 year)
- 2016 Erasmus Traineeship SCHOLARSHIP (4 months)
- 2011 Admission at Scuola Superiore di Catania, a higher education center of University of Catania Selection is made by public competition and each year 20 students are admitted. Granted housing on campus

CONFERENCES AND WORKSHOPS

- 2023 *Presenter, Organizer, and Chair* of 2023 AMASES Conference, Plenary Session (as presenter) and Parallel Session on "Decision Theory, Bounded Rationality, and Preference Modeling" (as chair), hosted by University of Milan, Milan (Italy)
- 2023 *Presenter* at DTEA (Decision: Theory, Experiments, Applications) 2023, organized by the HEC Paris and hosted by the Institute Henri Poincaré, Paris (France)
- 2023 *Presenter* at AFES (Africa Meeting of the Econometric Society), Nairobi (Kenya)
- 2022 *Presenter, Organizer, and Chair* of 2022 AMASES Conference, Plenary Session (as presenter) and Parallel Session on "Decision Theory, Bounded Rationality, and Preference Modeling" (as chair), hosted by University of Palermo, Palermo (Italy)
- 2022 *Presenter* at ASET (Asian School in Economic Theory), an official program of the Econometric Society, hosted by the Department of Economics and the Institute for Mathematical Sciences, National University of Singapore, Singapore
- 2022 *Poster presentation* at Eighth Annual Bounded Rationality in Choice (BRIC) at Conference, held at Center for Economic Research and Graduate Education-Economics Institute (CERGE-EI), Prague (Czech Republic)
- 2022 *Presenter* at Doctoral Conference of the ADRES (Association for the Development of Research in Economics and Statistics), hosted by Paris School of Economics, Paris (France)
- 2021 *Presenter* at Winter School of the Econometric Society, hosted by Delhi School of Economics, Delhi (India)
- 2021 *Presenter* at Winter Meeting of the Econometric Society, hosted by Universitat de Barcelona, Barcelona (Spain)
- 2021 *Organizer and Chair* of 14th Phd Workshop in Economics, hosted by Collegio Carlo Alberto and University of Turin, Turin (Italy)
- 2021 *Presenter, Organizer, and Chair* of 2021 AMASES Conference, Parallel Session on "Decision Theory, Bounded Rationality, and Preference Modeling", hosted University of Reggio Calabria, Reggio Calabria (Italy)
- 2021 *Presenter* at Vilfredo Pareto Phd Forum, hosted by Collegio Carlo Alberto and University of Turin, Turin (Italy)

2020 *Organizer* of 13th Phd Workshop in Economics, hosted by Collegio Carlo Alberto and University of Turin, Turin (Italy)

TEACHING

2024 Microeconomics I, EMADe PhD program, University of Catania
2023 Principles of Economics for Open Economies, University of Catania
2023 Mathematica for Economics, University of Catania
2022-2023 Tutor in Mathematics at University of Catania, Catania
2020-2021 Teaching Assistant in Microeconomic Theory at Collegio Carlo Alberto, Turin (Italy)
2020-2021 Tutor in Mathematics at University of Catania, Catania (Italy)

OTHER PROFESSIONAL AFFILIATIONS

2022-present GUEST EDITOR ASSISTANT for MATHEMATICS (MDPI), special issue “Mathematical Economics and Its Applications”

PUBLICATIONS

2024 **Simon’s Bounded Rationality**, with A. Giarlotta, forthcoming on *Decisions in Economics and Finance*
2023 **Context-sensitive rationality: Choice by salience**, with A. Giarlotta, and S. Watson, *Journal of Mathematical Economics* 109: 102913
2002 **The number of boundedly rational choices on four items**, with A. Giarlotta and S. Watson, *MethodsX* 9: 101854
2022 **Bounded rationality is rare**, with A. Giarlotta and S. Watson, *Journal of Economic Theory* 204: 105509

WORKS IN PROGRESS

Identification of consideration sets from choice data, with D. Carpentiere
Social tensions, indecisiveness, and choice deferral, with A. Giarlotta, M. A. Khan, and F. Reito
The dynamics of higher order novelties, with G. Di Bona, A. Bellina, G. De Marzo, I. Iacopini, and V. Latora

REFERENCES

Prof. P. Ghirardato, Collegio Carlo Alberto and University of Turin, Piazza Vincenzo Arbarelo, 8, 10122 Turin, TO (Italy), paolo.ghirardato@carloalberto.org
Prof. A. Giarlotta, University of Catania, Department of Economics and Business, Corso Italia 55, 95129 Catania, CT (Italy), alfio.giarlotta@unict.it
Prof. M. A. Khan, Johns Hopkins University, Department of Economics, 34th and Charles Street,

21210 Baltimore (Maryland, US), akhan@jhu.edu
Prof. S. Watson, York University, Department of Mathematics and Statistics, N520 Ross, 4700
Keele Street, Toronto, (Ontario, Canada), swatson@yorku.ca

Last updated: March 15, 2024 •