

Niccolò Lomys

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Current Professional Appointments

Simons Institute for the Theory of Computing, UC Berkeley, *Research Fellow*, 08/2022–12/2022
CSEF and Università degli Studi di Napoli Federico II, *Research Fellow*, since 09/2022

Past Professional Appointments

Toulouse School of Economics, *Postdoctoral Research Fellow*, 09/2018–08/2022
Cowles Foundation for Research in Economics, Yale University, *Visiting Fellow*, 10/2019–11/2019

Education

University of Mannheim, *Ph.D. in Economics*, 09/2018 (summa cum laude)
Yale University, *Visiting Assistant in Research*, 08/2015–07/2016
Barcelona School of Economics–Universitat Pompeu Fabra, *M.Sc. in Economics*, 07/2012
Università di Firenze, *M.Sc. in Statistics*, 10/2011 (summa cum laude)
Università di Firenze, *B.A. in Business Economics*, 04/2009 (summa cum laude)

Research Interests

Microeconomic Theory, Game Theory, Information Economics

Research Papers

Refereed Conference Proceedings

1. A Mediator Approach to Mechanism Design with Limited Commitment (with Takuro Yamashita)
Extended Abstract in *Proceedings of the 23rd ACM Conference on Economics and Computation (EC '22)*

Working Papers

1. Estimation of Games under No Regret (with Lorenzo Magnolfi and Camilla Roncoroni)
2. A Mediator Approach to Mechanism Design with Limited Commitment (with Takuro Yamashita)
3. Collective Search in Networks
4. Learning while Bargaining: Experimentation and Coasean Dynamics
5. Identification and Estimation in Search Models with Social Information (with Emanuele Tarantino)

Selected Work in Progress

1. Social Search: An Experimental Study (with Maria Bigoni, Michela Boldrini, and Emanuele Tarantino)
2. Information Design with Optimal Frame Choice (with Yulia Evsyukova and Federico Innocenti)
3. Robust Identification and Inference in Repeated Games (with Cristina Gualdani and Lorenzo Magnolfi)

Awards, Honors, and Fellowships

- Best Graduate Paper Award with “Learning while Bargaining: Experimentation and Coasean Dynamics”
Lisbon Meetings in Game Theory and Applications 2018
- Finalist for the LAGV Prize with “Learning while Bargaining: Experimentation and Coasean Dynamics”
ASSET 2018
- Fontana Foundation Fellowship, 2012–2014 and 2017–2018
- Villa Favard Award for the best GPA in master courses, School of Economics, Università di Firenze

Research Talks, Visits, and Invitations

Research Talks [including scheduled]

2023: Workshops & Conferences: Conference on the Econometrics and Models of Strategic Interactions (Vanderbilt University)

2022: Seminars: Cornell; UC Berkeley; HKBU-NTU-Osaka-Kyoto-Sinica joint Theory Seminar; Simons Institute for the Theory of Computing at UC Berkeley; IMT Lucca; Higher School of Economics; CSEF Napoli; Bristol; Tor Vergata; Corvinus University
Workshops & Conferences: Stony Brook ICGT; SAET Conference; ACM Conference on Economics and Computation: EC '22; CSEF-IGIER Symposium on Economics and Institutions; Barcelona School of Economics Summer Forum: Networks; Conference on Economic Design; BRIC Conference; Paris Conference on Digital Economics; MaCCI Annual Conference

2021: Seminars: LUISS; Essex; University of Vienna
Workshops & Conferences: EWMES; LEG 2021: Learning, Evolution, and Games; World Congress of the Game Theory Society

2020: Seminars: Bocconi; Collegio Carlo Alberto and Universidad Carlos III de Madrid joint seminar
Workshops & Conferences: RUD Conference; ES and Bocconi University Virtual World Congress; Conference on Mechanism and Institution Design

2019: Seminars: Boston University; Yale; UW–Madison
Workshops & Conferences: ESEM; Petralia Workshop; Stony Brook ICGT; SAET Conference; ES NAWM

2018: Seminars: Berlin Micro Theory Seminar; CSEF Napoli; UCL; Bologna; TSE; FTI Consulting (Boston)
Workshops & Conferences: EIEF-UNIBO-IGIER Bocconi Workshop on IO; ASSET Annual Meeting; Lisbon Meetings in Game Theory and Applications; EARIE; 6th European Conference on Networks; IIOC

2017: Seminars: Bonn; TSE
Workshops & Conferences: EWMES; EARIE; Summer School of the Econometric Society; Petralia Workshop; Bonn–Mannheim Economics Ph.D. Workshop; MaCCI IO Day; 3rd Annual Conference on Network Science and Economics; ENTER Jamboree

2016: Workshops & Conferences: Lisbon Meetings in Game Theory and Applications; ESEM; World Congress of the Game Theory Society

Short Research Visits

UW–Madison (10/2019); University of Warwick (06/2018); University of Bonn (11/2017)

Other Invitations [without presentation]

Dynamics and Information Workshop (Tel Aviv University, 2020); ESSET (Gerzensee, 2018 and 2019); Cowles Summer Conference in Economic Theory (Yale, 2019)

Professional Activities and Service

Referee Service

European Economic Review; Games and Economic Behavior; International Journal of Game Theory; Journal of Economic Theory; Journal of Mathematical Economics; Management Science; Theoretical Economics

Department Service

Co-organizer of the Economic Theory Seminar at the Toulouse School of Economics, 2018–2022

Teaching

Naples School of Economics — Course Instructor

Probability Theory and Mathematical Statistics I (*Ph.D. in Economics*), Winter 2023

Mathematical Statistics II and Stochastic Processes (*Ph.D. in Economics*), Spring 2023

Toulouse School of Economics — Course Instructor

Economic Theory (*Master 2 ETE and Ph.D. in Economics*), Winter 2019 and Winter 2020

University of Mannheim — Teaching Assistant

BE 511: Business Economics II (*Master in Management*), Spring 2014 and Spring 2018

E 703: Advanced Econometrics I (*Ph.D. in Economics*), Fall 2016

E 700: Mathematics for Economists (*Ph.D. in Economics and Ph.D. in Business*), Fall 2013 and Fall 2014

Yale University — Teaching Fellow

ECON 121: Intermediate Microeconomics (*Bachelor in Economics*), Spring 2016

ECON 115: Introductory Microeconomics (*Bachelor in Economics*), Fall 2015

Miscellaneous

Citizenship: Italian

Languages: Italian (native), English (fluent), French (advanced)

References

Available upon request