Peter P. Caradonna

Contact California Institute of Technology

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California Institute of Technology, Pasadena, California USA EMPLOYMENT

Assistant Professor of Economics 2022 - Present

Princeton University, Princeton, New Jersey USA Visiting Assistant Professor Jan. 2024 - Mar. 2024

EDUCATION Georgetown University, Washington, D.C. USA

Ph.D. Economics, May 2022

University of Oxford, Oxford, Oxfordshire UK

M.Phil., Economics, May, 2013

Boston University, Boston, Massachusetts USA B.A., Economics & Mathematics, May, 2011

"Identifying Restrictions on the Random Utility Model" (joint with Chris Turansick) (PDF) WORKING PAPERS

"Revealed Invariant Preference" (joint with Chris Chambers) (PDF, Slides)

"A Least Squares Theory of Revealed Preference" (PDF)

"Mergers, Entry, and Consumer Welfare" (joint with Nathan Miller and Gloria Sheu) (PDF) Conditionally accepted at AEJ: Micro.

"The Implications of Experimental Design for Choice Data" (Slides)

"How Strong is the Weak Axiom?" (PDF, Slides)

Refereed Conference PROCEEDINGS "A Least Squares Theory of Revealed Preference" ACM Conference on Economics and Com-

putation (EC '24), 2024 (extended abstract; under old title 'Preference Regression')

Invited Seminars Toronto (2024), USC (2024), NYU (2024), Princeton (2024), Stanford GSB (2024), UC Berkeley (INCL. SCHEDULED) (2024), UCSD (2023), OSU (2023), UCLA (2023), UC Riverside (2022), Yale (2022), NYU (2022), Caltech (2022), NYU Student Micro Theory Lunch (2021), Georgetown (2021), Georgetown (2020),

Johns Hopkins (2019)

Conference Presentations

NSF/NBER/CEME Conference on Mathematical Economics (2024), EC (2024), D-TEA (2024), NASMES (2024), CETC (2024), SAET (2023), ASU 9th Annual Economic Theory Conference (INCL. SCHEDULED) (2022), NASMES (2022), METC (2021), D-TEA (2021), SAET (2021), IIOC (2021), D-TEA (2020),

MEA (2020, Cancelled), SAET (2019)

AWARDS

Grants & Other Linde Institute Research Grant (2023), Dr. Karen Gale Exceptional Ph.D. Student Award (2022), 'Best Paper: Economics' at Concurrences' 2021 Antitrust Writing Awards (with Nathan Miller and Gloria Sheu), Maloof Fellowship (2021), Georgetown Conference Travel Grant (Spring 2020)

SERVICE

Program committee EC (2023, 2024), Organizing committee 2023 NSF/NBER Conference on Mathematical Economics, Session organizer SAET (2023)

Referee Service

American Economic Review: Insights, Econometrica, Games and Economic Behavior, EC Program Committee ('23-'24), Economic Journal, Economics Letters, Journal of Applied Econometrics, Journal of Economic Behavior and Organization, Journal of Economic Theory, Journal of Political Economy, Journal of Mathematical Economics, Mathematical Social Sciences, and Theoretical Economics.

Courses Taught

Caltech:

- SS205a: Foundations of Economics (2022-Present)
- SS211c: Advanced Economic Theory (2023-Present)
- EC117: Matching Markets (2024-Present)
- Ph.D. Student Math Camp (2024)

Georgetown:

- Ph.D. Student Math Camp (2018 2021)
- Tutor to the First Year Ph.D. Students (2018 2019)

Professional

Compass Lexecon, London, UK

EXPERIENCE

Analyst - Senior Analyst

February, 2013 - July, 2016

Analytic work on a variety of antitrust and regulatory cases, with emphasis on economic model building.

Personal

I am an Adirondack 46er.