### Esteban Peralta

Date December 2024

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ACADEMIC POSITIONS Lecturer III

Positions Department of Economics, University of Michigan.

Lecturer II 2022 – 2024

Department of Economics, University of Michigan.

Postdoctoral Research Fellow

Aug/Dec 2022

Department of Economics and Business Economics, Aarhus University.

Postdoctoral Research Fellow

2018 - 2023

2024 -

Department of Economics, University of Michigan.

ecturer I

Department of Economics, University of Michigan.

Lecturer in Business and Economics

2018 -2021

2018 - 2022

Stephen M. Ross School of Business, University of Michigan.

EDUCATION

Ph.D. in Economics, Yale University, May 2018.

M.A. in Philosophy, Yale University, December 2013.

M.A. in Economics, Yale University, May 2013.

M.A. in Economics, Universidad de San Andres (UdeSA), December 2009.

Licenciado en Economía, Universidad de Buenos Aires (UBA), December 2007.

## Publications

- 1. The scope of provability, with Fernando Tohmé, Synthese, 202 (19), 2023.
- 2. Local stability constraints, Economic Theory Bulletin, 10, pp. 273–281 (2022).
- 3. Bayesian implementation with verifiable information, Games and Economic Behavior, Vol. 116, July 2019, pp. 65-72.
- 4. Not all is lost: Sorting and stable matching, Games and Economic Behavior, Vol. 146, July 2024, pp. 51-58.

#### Working Papers

- 1. Efficiency, sorting, and selection, submitted.
- 2. Efficiency, sorting, and lower-order reasoning, submitted.
- 3. Epistemic foundations of stable allocations, submitted.
- 4. Lone wolves just got lonelier, submitted.

## WORK IN

- 1. The somewhat structured set of stable transfers.
- 2. Efficiency within modular domains.
- 3. Ordinal efficiency by means of dictators.
- 4. Dominant strategy implementation of stable allocations.
- 5. Matching, information, and wage dispersion.
- 6. Rationalizable matching, with Heng Liu.

# RESEARCH INTERESTS

Implementation Theory, Matching Theory, Epistemology of Economics.

#### GRANTS

New Initiatives/New Instruction (NINI): Using U-M GPT to implement algorithms, College of Literature, Science, and the Arts, University of Michigan 2024-2025

Department of Economics, University of Michigan.

CRLT grant: Lecturers' Professional Development Fund, College of Literature, Science, and the Arts, University of Michigan 2024

Department of Economics, University of Michigan.

#### Fellowships

Cowles Foundation Fellowship, Yale University, 2011-2015.

Graduate Fellowship, Yale University, 2011-2017.

Graduate Fellowship, National Research Council (CONICET), 2009-2011.

Graduate Fellowship, Universidad de San Andres (UdeSA), 2008.

## SEMINAR AND CONFERENCE PRESENTATIONS

Conference on Mechanism and Institution Design, Singapore, July 2022.

The 6th PKU-NUS Annual International Conference on Quantitative Finance and Factorias Singapore May 2022

and Economics, Singapore, May 2022.

Michigan State University, Theory Seminar, November 2021. Johns Hopkins, Economic Theory Seminar, November 2021.

Games 2020, Sixth Congress of the Game Theory Society, Budapest, Hungary, 2021.

Universidad Catolica de Chile, June 2021.

YES, Young Economists Symposium, Yale University, New Haven, USA, 2017.

LOFT 2014, 11th Conference on Logic and the Foundations of Game Theory and

Decision Theory, Bergen, Norway, 2014.

Games 2012, Fourth Congress of the Game Theory Society, Istanbul, Turkey, 2012.

### UNIVERSITY SERVICE

Committee for the development of Econ 210, 2022.

Undergraduate Program Committee, 2024 -.

Advising, Honors Program, 2024.

Department of Economics Undergraduate Major Adviser, 2024 - .

## TEACHING

• University of Michigan:

Game Theory (undergraduate),	2022
Matching and Market Design (undergraduate),	2020
Strategy (undergraduate),	2018
${\bf Applied\ Microeconomics\ (MBA-Ross)},$	2019.
Applied Microeconomics (Undergraduate-Ross),	2020 - 2021.

Referee Service Econometrica, Journal of Mathematical Economics, AEJMicro.