

# PEDRO TREMACOLDI-ROSSI

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## POSITIONS

Postdoctoral Research Scholar, Department of Economics, Columbia University, 2022–

## RESEARCH INTERESTS

Financial Markets and Institutions, Market Microstructure

## PUBLICATIONS

“[The Impact of International Students on Housing Markets](#)” Forthcoming, *Canadian Journal of Economics*  
with Tatiana Mocanu

## WORKING PAPERS

“[Financial Regulation and Automation Adoption: Evidence from Stock Trading Firms](#)”

- **Brattle Group Ph.D. Candidate Award For Outstanding Research**, Western Finance Association (2022)

“[In Good Times and in Bad: High-Frequency Market Making Design, Liquidity, and Asset Prices](#)”

with Simon N. M. Schmickler

- **Ben Bernanke Prize in Financial and Monetary Economics**, Bendheim Center for Finance, Princeton University (2021)
- **BlackRock Applied Research Award Finalist**, BlackRock (2021)

“[The Bias of Simple Bid-Ask Spread Estimators](#)”

with Scott H. Irwin

“[Spillover Effects of Payouts on Asset Prices and Real Investment](#)”

with Simon N. M. Schmickler

“[Manipulating Algorithmic Markets](#)”

with Scott H. Irwin & Conner Naughton

## WORKS IN PROGRESS

“[Unions, Strikes, and Public Education: Evidence from Brazilian Universities](#)”

with Tatiana Mocanu & Oto Montagner

“[Leverage Contagion](#)”

with Sun Yong Kim

“[The Effect of Shortening the Settlement Cycle in Equity Trading](#)”

with Vimal Balasubramaniam, Lakshmi Naaraayanan & Pradeep K. Yadav

“[Time Bunching: Market Efficiency When Coders Are Human](#)”

with Conner Naughton

“[Ladder Bunching: Market Efficiency When Humans Are Coded](#)”

## EDUCATION

Ph.D., Agricultural and Applied Economics, University of Illinois at Urbana-Champaign, 2022

M.S., Agricultural and Applied Economics, University of Illinois at Urbana-Champaign, 2017

B.Sc. (*Bacharel em Ciências*), Economics, University of São Paulo, 2014

## PRESENTATIONS

<sup>†</sup>Presented by coauthor

**2023:** SOLE (Philadelphia)

**2022:** Future of Financial Information Conference (Stockholm Business School), Commodity and Energy Markets Association Meeting (Chicago), Western Finance Association Meeting (Portland), Yale SOM<sup>†</sup>, Columbia Business School<sup>†</sup>, Northwestern Kellogg<sup>†</sup>, UC Berkeley Haas<sup>†</sup>, INSEAD<sup>†</sup>, Dartmouth Tuck<sup>†</sup>, Emerging Markets Conference (XKDR Forum-Trustbridge-Vanderbilt Law School), Vanderbilt Owen<sup>†</sup>, Cornerstone, Georgetown McDonough<sup>†</sup>, Johns Hopkins Carey<sup>†</sup>, Washington University Olin<sup>†</sup>, University of Maryland Smith<sup>†</sup>, University of Miami Herbert<sup>†</sup>, Simon Fraser Beedie, University of Virginia Darden<sup>†</sup>, Federal Reserve Board<sup>†</sup>, PIMCO<sup>†</sup>, BlackRock<sup>†</sup>

**2021:** AEA ASSA (poster), Australasian Meeting of the Econometric Society (University of Melbourne), North American Summer Meeting of the Econometric Society (Université du Québec à Montréal), European Summer Meeting of the Econometric Society (University of Copenhagen), Young Economists Symposium (Princeton University)\*<sup>†</sup>, Inter-Finance Ph.D. Seminar Series<sup>†</sup>, B3 Exchange<sup>†</sup>, Civitas Seminar (Princeton University)<sup>†</sup>

**2020:** AFA (Ph.D. Poster Session) and AREUEA<sup>†</sup> ASSA Conference (San Diego), EALE-SOLE-AASLE World Conference (Berlin), Junior Migration Seminar (CERDI-PSE-LISER-University of Luxembourg-Universidad Carlos III-CEPII-IC Migrations-World Bank), Young Economists Symposium (University of Pennsylvania), Empirics and Methods in Economics Conference (Northwestern University), 42th Meeting of the Brazilian Econometric Society

**2019:** Empirics and Methods in Economics Conference (University of Chicago)

**2018:** 13th Meeting of the Urban Economics Association (Columbia University)<sup>†</sup>

## AWARDS AND GRANTS

Outstanding Dissertation Award, UIUC, 2023

NSE-NYU Stern Initiative on the Study of Indian Financial Markets Grant, 2022

The Brattle Group Ph.D. Candidate Awards For Outstanding Research, WFA, 2022

Teachers Ranked as Excellent, UIUC, 2020

## TEACHING

Instructor, [Financial Economics](#) (MA), Columbia University, Spring 2023, 2024

Instructor, [Commodity Futures and Options](#), UIUC, Spring 2019—2021

Instructor, Commodity Price Analysis, UIUC, Fall 2019

## REFEREEING

*Journal of Finance*, *American Journal of Agricultural Economics*, *Journal of Commodity Markets*, *Energy Journal*, *Economics Bulletin*