

# PEDRO TREMACOLDI-ROSSI

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Agricultural and Consumer Economics  
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## POSITIONS

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

## EDUCATION

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

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

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

## RESEARCH INTERESTS

Financial Markets and Institutions, Market Microstructure

## PAPERS

**“Financial Regulation and Automation Adoption: Evidence from Stock Trading Firms”**

**“In Good Times and in Bad: High-Frequency Market Making Design, Liquidity, and Asset Prices”**

(with Simon N. M. Schmickler)

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

**“The Misbehavior of Simple Bid-Ask Spread Estimators”** (with Scott H. Irwin)

**“The Impact of International Students on Housing Markets”** (with Tatiana Mocanu), *R&R* at *Canadian Journal of Economics*

“Manipulating Algorithmic Markets” (with Scott H. Irwin & Conner Naughton)

“Learning Interruption and Student Achievement: Evidence from Faculty Strikes in Brazilian Universities” (with Tatiana Mocanu & Oto Montagner)

“Leverage Contagion”

“Explaining Racial Disparities During a Pandemic” (with Tatiana Mocanu)

“Human Coders and Market Efficiency” (with Conner Naughton)

## PRESENTATIONS

<sup>†</sup>Presented by coauthor   \*Cancelled or moved online due to COVID-19

**2022:** Future of Financial Information Conference (Stockholm Business School), Commodity and Energy Markets Association Meeting (Chicago), Western Finance Association Meeting (Portland)

**2021:** AEA ASSA (poster, Chicago)\*, 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 (São Paulo)<sup>†</sup>, Civitas Seminar (Princeton University)<sup>†</sup>

**2020:** AFA (Ph.D. Poster Session) and AREUEA<sup>†</sup> ASSA Conference (San Diego), PhD Conference on Real Estate and Housing (Ohio State University)\*, 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>

## TEACHING

Instructor, **Commodity Futures and Options**, Spring 2019—2021, UIUC

**Student Placement:** Tianle Xu (MS in Quantitative Finance, NYU Stern-Shanghai), Andrew Knorowski (MS in Financial Mathematics, University of Chicago), Sonny Ruan (MS in Finance, UIUC), Neal Xu (MS in Analytics, University of Chicago)

Instructor, Commodity Price Analysis, Fall 2019, UIUC

## RESEARCH EXPERIENCE

Research Assistant to Prof. Scott H. Irwin, 2015—2022

Research Assistant to Prof. Heloisa Lee Burnquist, 2013—2014

## AWARDS

Teachers Ranked as Excellent, UIUC, 2020

## REFEREEING

*Journal of Commodity Markets, Energy Journal, Economics Bulletin*

## LANGUAGES

Portuguese (native), Spanish (advanced)

R, Stata, Python, GAUSS