

# Matthew Thirkettle

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## EMPLOYMENT

Assistant Professor of Economics, Rice University. 2020-Present

## EDUCATION

Ph.D. Economics, Cornell University. 2020  
M.A. Economics, Cornell University. 2017  
BSc(Hons) Mathematics and Economics (*First Class Honors*), The University of Canterbury. 2013  
BSc Mathematics and Economics, The University of Canterbury. 2012  
Visiting Student, The University of California at Berkeley. 2012

## FIELDS

Econometrics, Networks, Industrial Organization.

## WORKING PAPERS

“Identification and Estimation of Network Statistics with Missing Link Data”, November 2019.

[Latest version](#)

“Discrete Choice under Risk with Limited Consideration”, with Levon Barseghyan and Francesca Molinari, January 2021. **Conditionally Accepted at the American Economic Review.**

[arXiv: 1902.06629](#)

“Calibrated Projection in MATLAB: Users’ Manual”, with Hiroaki Kaido, Francesca Molinari, Jörg Stoye, October 2017.

[arXiv: 1710.09707](#)

## WORKS IN PROGRESS

“Estimating Peer Effects with a Dynamic Mismeasured Network”.

“Effort Provision in a Social Coding Platform: Evidence from GitHub and StackOverflow Linked Data”, with Levon Barseghyan, Francesca Molinari, and Sida Peng.

“Selecting In and Out of Private Healthcare with Public Provision: Evidence from Health Insurance Choice”, with Esteban Méndez and Jason Somerville.

## INVITED TALKS, CONFERENCES, WORKSHOPS

2021: ES/AEA, Chamberlain Seminar (upcoming), NYU (upcoming).

2020: UWaterloo, Brandeis, Auburn, TAMU, UCSD, Rice, UIowa, OSU, UNC, ESWC, Yale, MIT/Harvard, Brown, Northwestern.

2019: UT Dallas, PSU.

## **TEACHING**

Econometrics II – ECON 511/STAT 611, Rice University. Spring 2021  
Econometrics I – ECON 510/STAT 610, Rice University. Fall 2020

## **REFeree SERVICES**

*Quantitative Economics, The Review of Economic Studies, Journal of Econometrics.*

## **DEPARTMENT AND PROFESSIONAL SERVICES**

NSF GRFP Reviewer. 2020-2021  
Graduate Admissions Committee. 2020-2021

## **PROFESSIONAL ASSOCIATIONS**

American Economic Association, Econometric Society.

## **AWARDS AND SCHOLARSHIPS**

The Howard and Abby Milstein Graduate Teaching Assistantship 2020  
The Ernest Liu Family Outstanding Teaching Award 2018  
L.R. “Red” Wilson MA ‘67 Excellence in Economics Medal 2016  
Tapan Mitra Economics Prize 2016  
Cornell University Sage Fellowship 2014  
Golden Key International Honor Society 2013  
The University of Canterbury Mathematics Scholarship 2011 and 2012  
The University of Canterbury Mobility Scholarship 2012

## **OTHER**

Citizenship: New Zealand Citizen and U.S. permanent resident.