Matthew Thirkettle

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EMPLOYMENT

Assistant Professor of Economics, Rice University. 2020-Present

Visiting Scholar, University of Texas at Austin. 2025

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.

PAPERS IN REFEREED JOURNALS

"Discrete Choice under Risk with Limited Consideration", with Levon Barseghyan and Francesca Molinari, June 2021. *American Economic Review.*

WORKING PAPERS

"Identification and Estimation of Network Statistics with Missing Link Data", November 2019.
Latest version

"Calibrated Projection in MATLAB: Users' Manual", with Hiroaki Kaido, Francesca Molinari, Jörg Stoye, October 2017.
arXiv: 1710.09707

WORKS IN PROGRESS

"Partial Identification with Misclassified Regressor", with Dibya Mishra.

"Consumer Choice with Dependent Consideration Sets", with Maura Coughlin.

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

"Estimating Peer Effects with a Dynamic Mismeasured Network".

"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

2023: KSU, Texas Camp Econometrics, Vanderbilt MESI, SEC, EcoSta2023, UT.

2022: Duke CEME 2022, CMStatistics

2021: ES/AEA, Chamberlain Seminar, UCL, NYU, Rutgers.

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, 2023, 2024, 2025, 2026
Econometrics I – ECON 510/STAT 610, Rice University.	Fall 2020, 2021, 2022, 2023
Econometrics I – ECON 489 , Rice University.	Spring 2026

REFEREE SERVICES

The American Economic Review, The Review of Economic Studies, The Journal of Political Economy, Quantitative Economics, Journal of Econometrics, The European Economic Review, The Journal of Business and Economic Statistics, The National Science Foundation, Journal of Applied Econometrics, Journal of Mathematical Economics.

DEPARTMENT AND PROFESSIONAL SERVICES

NSF GRFP Reviewer.	2020, 2021
Graduate Admissions Committee.	2020, 2021, 2022, 2023, 2024, 2025
University Research Committee.	2022

PROFESSIONAL ASSOCIATIONS

American Economic Association, Econometric Society, Southern Economic Association.

DISSERTATION COMMITTEES

Sen Lu, Qinyou Hu, Rose Li, Dibya Mishra, Yan-Yu Chiou, James Ryan, Jorge Zazueta, Asli Uyanik.

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. Citizen