Yiqi Liu

CONTACT INFORMATION

404 Uris Hall
Ithaca, NY 14850

yl3467@cornell.edu
yiqi-liu.github.io

INTERESTS

Econometrics : causal inference, partial identification, machine learning/nonparametric methods

EDUCATION

Cornell University, Ithaca, NY

Ph.D. in Economics   Expected 2026

Tulane University, New Orleans, LA

B.S. in Mathematics and Economics with minor in Studio Art, *summa cum laude*   2020

WORKING PAPERS

Inference for an Algorithmic Fairness-Accuracy Frontier (with Francesca Molinari) [arXiv]
- Extended abstract in *Proceedings of the 25th ACM Conference on Economics and Computation*

Using Forests in Multivariate Regression Discontinuity Designs (with Alice Y. Qi) [arXiv]

WORK IN PROGRESS

Synthetic Parallel Trends (job market paper)

PROFESSIONAL ACTIVITIES

Conference/Workshop Presentations :
- 2024 : 25th ACM Conference on Economics and Computation (Yale), Bravo/SNSF Workshop on Using Data to Make Decisions (Brown), ESIF Economics and AI+ML Meeting (Cornell)

Referee : *Review of Economic Studies* (2)

FELLOWSHIPS & AWARDS

Ernest Liu ′64, Ta-Chung and Ya-Chao Liu Memorial Fellowship, Cornell	Spring 2024
Tapan Mitra Memorial Prize for Outstanding Third Year Paper, Cornell	2023
The Louis Walinsky Fund in Economics Outstanding Teaching Award, Cornell	2022
Sage Fellowship, Cornell	2020-2025
Research Award in Economics, Tulane	2020
Phi Beta Kappa, Tulane	2020
Presidential Scholarship Award, Tulane	2016-2020

RESEARCH & TEACHING EXPERIENCE

Research Assistant for Levon Barseghyan and Francesca Molinari	Fall 2022-Fall 2023
Research Assistant for Francesca Molinari	Summer 2022, 2023, 2024
Teaching Assistant for Douglas McKee	Spring 2022

- ECON 3120 : Applied Econometrics, undergraduate (grading and office hours only)

Teaching Assistant for Suraj Malladi   Fall 2021
- ECON 6170 : Mathematical Economics, first-year Ph.D. core (evaluation : 4.93/5)

ADVISING COMMITTEE

Prof. Francesca Molinari (Chair)	Prof. Levon Barseghyan	Prof. José Luis Montiel Olea
Department of Economics	Department of Economics	Department of Economics
Cornell University	Cornell University	Cornell University
fm72@cornell.edu	lb247@cornell.edu	jlo67@cornell.edu