

Yiqi Liu

CONTACT INFORMATION	404 Uris Hall Ithaca, NY 14850	y13467@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, <i>summa cum laude</i> 2020	
WORKING PAPERS	Inference for an Algorithmic Fairness-Accuracy Frontier (with Francesca Molinari) [arXiv] - Extended abstract in <i>Proceedings of the 25th ACM Conference on Economics and Computation</i> Using Forests in Multivariate Regression Discontinuity Designs (with Alice Y. Qi) [arXiv]	
WORK IN PROGRESS	Synthetic Parallel Trends (job market paper)	
PROFESSIONAL ACTIVITIES	<u>Conference/Workshop Presentations</u> : - 2025 : Econometric Society World Congress (scheduled) - 2024 : The 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) <u>Journal Referee</u> : <i>Journal of Political Economy</i> , <i>Review of Economic Studies</i> <u>Conference Reviewer</u> : <i>2025 ACM Conference on Fairness, Accountability, and Transparency (FAccT)</i>	
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) Department of Economics Cornell University fm72@cornell.edu	Prof. Levon Barseghyan Department of Economics Cornell University lb247@cornell.edu
		Prof. José Luis Montiel Olea Department of Economics Cornell University jlo67@cornell.edu