LUTHER YAP
lyap@princeton.edu

EDUCATION

PhD Candidate in Economics 2019 – present
Princeton University

BA (Hons) in Economics 2016 – 2019
University of Cambridge

RESEARCH INTERESTS

Econometrics, Applied Microeconomics

WORKING PAPERS

"Sensitivity of Policy-Relevant Treatment Effects to Violations of Monotonicity".

"General Conditions for Valid Multi-Way Clustering".

"Design-Based Justification for Clustering with Multiway Assignment".

"Build to Order: Endogenous Supply in Centralized Mechanisms". With Andrew Ferdowsian and Kwok-Hao Lee.

"The Dynamic Allocation of Public Housing: Policy and Spillovers". With Andrew Ferdowsian and Kwok-Hao Lee.

WORKS IN PROGRESS

"Shorter Robust Confidence Intervals for IV". With David Lee, Justin McCrary, Marcelo Moreira, and Jack Porter.

"Identification of Treatment effects for Sharp Regression Discontinuity with Manipulation". With Jacob Dorn.

TEACHING EXPERIENCE

ECO518: Econometric Theory II (1st year PhD)	TA, Spring 2022
ECO312: Econometrics: A Mathematical Approach (Undergraduate)	TA, Fall 2021
Master of Public Policy: Math Camp: Statistics (Masters)	Tutor, Summer 2021

RESEARCH EXPERIENCE

Research Assistant for David Lee (Princeton)	Summer 2022
Research Assistant for Michal Kolesar (Princeton)	2019 – 2021
Research Assistant for Jessica Pan (NUS)	2018 – 2019
Research Assistant for Matthew Elliott (Cambridge)	Summer 2018

OTHER SERVICES

Organized Princeton Econometrics Student Seminars	2022
Referee for Young Economists' Symposium	2020, 2021

CONFERENCE PRESENTATIONS

4th QMUL PhD Workshop (Queen Mary University of London)	2022
17th CIREQ PhD Students Annual Conference (Concordia University)	2022
Young Economists' Symposium (Yale University)	2022

HONORS AND AWARDS

Graduate Fellowship, Princeton University	2019 – present
Marimar and Cristina Torres Prize for Best Third Year Paper	2022
The Robert W. Ballantine Graduate Scholarship	2019-2020
E.M. Burnett Prize for First Class in Part IIB Economics Tripos	2019
E.M. Burnett Prize for First Class in Part IIA Economics Tripos	2018
E.M. Burnett Prize for First Class in Part I Economics Tripos	2017
Ministry of Education Scholarship (Singapore)	2016 – 2019

STATISTICAL PACKAGES

Timothy Armstrong, Michal Kolesar, Mikkel Plagborg-Moller, and Luther Yap. "EBREG: Stata module to compute Robust Empirical Bayes Confidence Intervals," Statistical Software Components S459007, Boston College Department of Economics.

MISCELLANEOUS

Citizenship: Singapore
Languages: English (Native), Mandarin (Fluent)
IT: R, Stata/Mata, Python, Julia, Matlab, LaTeX, Mathematica