Kwok-Hao LEE

Department of Strategy and Policy, NUS Business School, National University of Singapore Mochtar Riady Building, BIZ1, #06-50, 15 Kent Ridge Drive, Singapore 119245

Academic Appointments 🖲



Department of Strategy and Policy, National University of Singapore Business School

Assistant Professor, 2025-

Presidential Fellow, 2023-2025

Young Fellow, 2022-2023

Saïd Business School, University of Oxford

Visiting Fellow, Michaelmas 2024

Cowles Foundation for Research in Economics, Yale University

Visiting Fellow, Fall 2023

EDUCATION 🕏

Ph.D., Economics, Princeton University, May 2023

M.A., Economics, Princeton University, Sep 2019

M.A., Social Sciences (Economics), University of Chicago, Jun 2017

B.A., Mathematics and Economics, summa cum laude, Washington University in St. Louis, Aug 2016

RESEARCH AND TEACHING INTERESTS

Primary Industrial Organization, Market Design

Secondary Platforms, Urban/Transportation, Public, Labor

Accepted Papers

Urban transit infrastructure and inequality (with B. Tan; forthcoming Review of Economics and Statistics) Media coverage: The Straits Times

Working Papers

Entry into two-sided markets shaped by platform-guided search (with L. Musolff; R&R Econometrica)

Public housing at scale (with A. Ferdowsian, Y. Tan, and L. Yap)

Build to order: Endogenous supply in centralized mechanisms (with A. Ferdowsian and L. Yap)

Distributional effects of vehicle ownership restrictions (with T. Tsai)

Work in Progress

Seller multi-homing on platform marketplaces (with L. Dou and M. Li)

Dynamic marketplace design: An optimal control approach (with J. Keppo)

Moving society forward: Estimating the impacts of rail connectivity on workers, firms, neighborhoods, social mobility, and tax revenue (with S. George)

The effects of housing assistance on life outcomes

Research Grants

2023-2029 NUS Startup Grant, S\$140,000 (approx. US\$105,000)

2022-2023 NUS Development Grant, S\$10,000 (approx. US\$7,500)

2022-2023 PIIRS Dissertation Writing Grant, US\$38,000

2019-2022 PIIRS Summer/Winter Travel Grants

Awards and Fellowships

Presidential Fellowship, National University of Singapore, 2023-2025

Princeton Institute for International and Regional Studies Graduate Fellowship, 2022-2023

Best Rising Star Paper Prize, 20th IIOC, 2022

Griswold Center for Economic Policy Studies Fellowship, 2021-2022

University Fellowship, Princeton University, 2017-2021

Phi Beta Kappa, 2016

Advanced Research Training For Undergraduates Fellowship, 2015-2016

Gold Medal, Singapore Chemistry Olympiad, 2010

SEMINAR PRESENTATIONS AND INVITED TALKS

- *: Scheduled.
- 2024 Housing and Development Board of Singapore; NUS Law (guest lecture); USC (guest lecture, virtual); UTokyo*; Oxford-Saïd*; LSE*
- 2023 CUHK-SZ (virtual); Stanford GSB; IU-Kelley; Michigan; RUSH Graduate Student Brownbag (virtual); NUS Business School; Land Transport Authority and Ministry of Transport, Singapore (virtual); Yale; Nebraska; Notre Dame; Maryland (virtual); AREUEA Virtual Seminar; Brown
- 2022 NUS Business School; Land Transport Authority of Singapore (virtual); Princeton; USC-Marshall
- **2021** Land Transport Authority of Singapore (virtual)

Conference/Workshop Presentations

- †: By coauthor (selected); *: Scheduled.
- 2024 North American Winter Meeting of the Econometric Society[†]; Housing and Development Board of Singapore (twice); Land Transport Authority of Singapore; NUS Applied Micro SIG; NUS Real Estate Brownbag Seminar*; 22nd IIOC*
- **2023** 49th EEA Meetings; 21st IIOC; Asian Meeting of the Econometric Society; NUS Applied Micro SIG; Land Transport Authority of Singapore (virtual; twice)
- 2022 20th IIOC[†]; 50th AREUEA National Conference; 17th CIREQ PhD Students' Conference
- **2021** 9th Warwick Economics PhD Conference (virtual); Young Economist Symposium (virtual); Summer School in Urban Economics, UEA (virtual); NBER Summer Institute (virtual)[†]; 15th North American Meeting, UEA (virtual)

SHORT VISITS

*: Scheduled.

2024 WUSTL*; UCL*; Imperial*; QMUL*; Sciences Po*

2023 Dartmouth-Tuck; WUSTL

ACADEMIC ADVISING

Students Supported

Jingwei Zhou (NTU Singapore, Economics, PhD); ETA 2027

Tiffany Tee Jie Lin (NUS, Pre-doctoral); ETA 2026

Chuyue Tian (NUS, Pre-doctoral); ETA 2025

TEACHING EXPERIENCE

Department of Economics, Princeton University

Assistant Instructor, Microeconomic Theory: A Mathematical Approach, Spring 2021, Fall 2021 Assistant Instructor, Microeconomic Theory, Spring 2020

School of Public and International Affairs, Princeton University

Assistant Instructor, Policy Research Seminar, Fall 2019

Department of Mathematics, Washington University in St. Louis

Residential Peer Mentor (Calculus), 2014-2016

Teaching Assistant, Matrix Algebra, Spring 2015

Teaching Assistant, Elementary Geometry from an Advanced Point of View, Fall 2014

Professional Service

Program Committee, 49th Eastern Economic Association Annual Conference, Spring 2023 Referee, Young Economist Symposium, 2021-2022

Institutional Service

Department of Strategy and Policy, National University of Singapore Business School

Seminar Co-organizer, Applied Microeconomics 2, 2024- (with NUS Economics)

Department of Economics, National University of Singapore

Examiner, Graduate Research Seminar, April 2024 (Jingman Cao and Xinbo Wang)

Department of Economics, Princeton University

Coordinator, IO Student Workshop, Fall 2020 Coordinator, IO Student-Only Workshop, 2019-2020

Public Service

I perform ad hoc consulting work for the following government agencies.

2023- Housing and Development Board of Singapore

2020- Land Transport Authority of Singapore

MEDIA APPEARANCES

2024 The Straits Times, "For Singapore, is Grab too big to fail?", March 20

2023 Mediacorp Channel 8, Hello Singapore, "Straight Talk: Analyzing Grab's acquisition of TransCab", August 17 (in Chinese)

OTHER WORK EXPERIENCE

Consultant, sentient.io, 2019-2021

Photojournalist, Republic of Singapore Navy, 2011-2013

SKILLS

Computer (Fluent) Julia, Python, TEX; (Proficient) R, Stata, UNIX

Languages (Native) English, Chinese; (Proficient) French; (Elementary) Malay

Additional Information

Citizenship Singapore

Last updated: April 9, 2024