

# Kwok-Hao LEE

kwokhao[at]nus[dot]edu[dot]sg • +65 6601 3543 • <https://kwokhao.io/>  
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. Musolf; 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; CUHK-Shenzhen and Peking HSBC\*; Oxford-Saïd\*; LSE\*
- 2023 CUHK-Shenzhen (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\*; SHUFE Empirical IO Conference\*
- 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, T<sub>E</sub>X; (Proficient) R, Stata, UNIX

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

## ADDITIONAL INFORMATION

---

**Citizenship** Singapore

Last updated: April 22, 2024