

# 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

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Department of Strategy and Policy, **National University of Singapore Business School**  
Assistant Professor (Presidential Young Professor), 2025-  
Postdoctoral Fellow (Presidential Fellow), 2023-2024  
Young Fellow, 2022-2023

## VISITING APPOINTMENTS

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Saïd Business School, **University of Oxford**  
Visiting Fellow, Michaelmas 2024  
Cowles Foundation for Research in Economics, **Yale University**  
Visiting Fellow, Fall 2023

## EDUCATION

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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

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**Primary** Industrial Organization, Market Design  
**Secondary** Platforms, Urban/Transportation, Public, Labor

## ACCEPTED PAPERS

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

## WORKING PAPERS

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Entry into two-sided markets shaped by platform-guided search (with L. Musolf; R&R *Econometrica*)  
Public housing at scale: Demand and welfare (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)

## PERMANENT WORKING PAPERS

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The dynamic allocation of public housing: Policy and spillovers (with A. Ferdowsian and L. Yap)  
Subsumed by “Public housing at scale: Demand and welfare”.

## WORK IN PROGRESS

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Moving society forward: Estimating the impacts of rail connectivity on workers, firms, neighborhoods, social mobility, and tax revenue (with S. George)  
Seller multi-homing on platform marketplaces (with L. Dou and M. Li)  
Public housing at scale: Supply, rules, and equilibrium  
Public housing at scale: City design (with Brandon Joel Tan)

## RESEARCH GRANTS

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**2025-2031** NUS Presidential Young Professorship, S\$750,000 (approx. US\$550,000)  
**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

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Presidential Young Professorship, National University of Singapore, 2025-2031  
Presidential Fellowship, National University of Singapore, 2023-2024  
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

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\*: *Scheduled.*

2025 UPenn-Wharton\*

2024 Housing and Development Board of Singapore; NUS Law (guest lecture); USC (guest lecture, virtual); UTokyo; CUHK-Shenzhen; Oxford-Saïd\*; LSE\*; Sciences Po\*; Imperial\*

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

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†: *By coauthor (selected)*; \*: *Scheduled.*

2024 North American Winter Meeting of the Econometric Society†; Housing and Development Board of Singapore (three times); 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

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\*: *Scheduled.*

2025 UPenn-Wharton\*

2024 WUSTL; UCL\*; QMUL\*

2023 Dartmouth-Tuck; WUSTL

## ACADEMIC ADVISING

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### Students Supported

Ruiqi Wang (NUS, PhD); ETA 2027

Jingwei Zhou (NTU Singapore, PhD); ETA 2027

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

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

## TEACHING EXPERIENCE

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\*: *Scheduled.*

**National University of Singapore Business School** (as instructor)

BSE3713 "Industry, Digitisation, and AI", Spring 2025\*

BSP1703 "Managerial Economics", Spring 2025\*

**Princeton University** (as assistant instructor)

ECO310 "Microeconomic Theory: A Mathematical Approach", Spring 2021, Fall 2021

ECO300 “Microeconomic Theory”, Spring 2020

WWS301 “Policy Research Seminar”, Fall 2019

**Washington University in St. Louis** (as teaching assistant)

Residential Peer Mentor (Calculus), 2014-2016

Math 309 “Matrix Algebra”, Spring 2015

Math 302 “Elementary Geometry from an Advanced Point of View”, Fall 2014

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#### PROFESSIONAL SERVICE

Program Committee, 49th Eastern Economic Association Annual Conference, Spring 2023

Referee, Young Economist Symposium, 2021-2022

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#### 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

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#### 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

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#### 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)

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#### OTHER WORK EXPERIENCE

Consultant, **sentient.io**, 2019-2021

Photojournalist, **Republic of Singapore Navy**, 2011-2013

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#### SKILLS

**Computer** (Fluent) Julia, Python,  $\text{\TeX}$ ; (Proficient) R, Stata, UNIX

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

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#### ADDITIONAL INFORMATION

**Citizenship** Singapore

Last updated: July 11, 2024