

Kwok-Hao LEE

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Department of Strategy and Policy, NUS Business School, National University of Singapore
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ACADEMIC APPOINTMENTS

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

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, Platform Economics
Secondary Market Design, Urban and Transportation Economics

PUBLICATIONS

1. Lee, K. H., & Tan, B. J. (2024). Urban transit infrastructure and inequality. *Review of Economics and Statistics*. Advance online publication, https://doi.org/10.1162/rest_a_01442.
Media: *The Straits Times*

WORKING PAPERS

- Entry into two-sided markets shaped by platform-guided search (with L. Musolff; *R&R Econometrica*)
Media: *California Lawyers Association*, *Global Competition Review*
- Build to order: Endogenous supply in centralized mechanisms (with A. Ferdowsian and L. Yap)
- Public housing at scale: Demand and welfare (with A. Ferdowsian, Y. Tan, and L. Yap)

COMPLETED PAPERS

1. Lee, K. H., Ferdowsian, A. B., and Yap, L. (2024, January). The dynamic allocation of public housing: Policy and spillovers. Paper presented at the 2024 North American Winter Meeting of the Econometric Society, San Antonio, Texas, <https://www.econometricsociety.org/regional-activities/conference-papers/view/269/63>.
Subsumed by “Public housing at scale: Demand and welfare”.
2. Phan, L., et al. (2025). Humanity’s last exam. <https://lastexam.ai/paper>.

WORK IN PROGRESS

- Distributional effects of vehicle ownership restrictions (with T. Tsai)
- Moving society forward: Estimating the impacts of rail connectivity on workers, firms, neighborhoods, social mobility, and tax revenue (with S. George)
- Smart road pricing (with A. Salvo, and B. Wang)
- Public housing at scale: Supply and equilibrium (with S. Yang)

RESEARCH GRANTS

2025-2030 NUS Presidential Young Professorship, S\$500,000 (approx. US\$370,000)
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

Presidential Young Professorship, National University of Singapore, 2025-2030
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

SEMINAR PRESENTATIONS AND INVITED TALKS

[†]: By coauthor (selected); *: Scheduled.

2025 UPenn-Wharton*

2024 Housing and Development Board of Singapore (twice); NUS Law (guest lecture); USC (guest lecture, virtual); UTokyo Empirical Micro and UTokyo Market Design Center; CUHK-Shenzhen; SMU Singapore; Oxford-Saïd; NUS-Economist Service[†]; LSE; Sciences Po; Imperial

2023 CUHK-Shenzhen (virtual); Stanford GSB; IU-Kelley; Michigan; RUSH Graduate Student Brownbag (virtual); NUS Business School and NUS Economics; 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.

2025 Kochi IO Workshop*

2024 North American Winter Meeting of the Econometric Society[†]; Housing and Development Board of Singapore (three times); Land Transport Authority of Singapore (three times); NUS Applied Micro SIG; NUS Real Estate Brownbag Seminar; 22nd IIOC; SHUFE Empirical IO Conference; NUS IO Day; Winter School in Urban Economics, Université de Bourgogne

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

2023 Dartmouth-Tuck; WUSTL

ACADEMIC ADVISING

Students Supported (PhD): Ruiqi Wang (NUS, ETA 2027); Jingwei Zhou (NTU Singapore, ETA 2027); Shijian Yang (UChicago, ETA 2026)

Students Supported (Pre-doctoral): Tiffany Tee Jie Lin (NUS, ETA 2026); Chuyue Tian (NUS, ETA 2025)

TEACHING EXPERIENCE

*: Scheduled.

National University of Singapore Business School (as instructor)

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

BSN4811 “Strategic Innovation for High Performance”, Spring 2025, Fall 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

PROFESSIONAL AND INSTITUTIONAL SERVICE

*: *Scheduled.*

Co-founder, **Singapore Initiative on Digital Economics** (SIDE; with Tiffany Tsai and Tat-How Teh)
Co-chair, 2025 SIDE Workshop, March 2025*
Department of Strategy and Policy, **National University of Singapore Business School**
Co-chair, 2024 NUS IO Day, August 2024
Co-organizer, Econ-S&P Seminar Series, 2024-
Examiner, Graduate Research Seminar, April 2024 (Jingman Cao and Xinbo Wang)

REFeree SERVICE

Journals: *American Economic Review* (x2); *Econometrica*; *Regional Science and Urban Economics*
Conferences: 49th Eastern Economic Association Annual Conference (2023, Program Committee); Young Economist Symposium (2021; 2022)

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

#: *Invited author or guest expert.*

2024 Mediacorp Channel 8, Hello Singapore, “Straight Talk: Inflation and the cost of living”, September 22[#] (in Chinese); Mediacorp Today (and Malay Mail, Malay.News, and Business Post Examiner), “Explainer: What Grab’s failed takeover of taxi operator Trans-cab means for consumers and the industry”, July 29; Mediacorp Channel 8, “Action taken against 800 errant flat owners for lease infringements in last 5 years”, July 24 (in Chinese); Mediacorp CNA, “Market watchers warn ride hailing fares could go up if Grab-TransCab merger allowed”, July 21; The Straits Times (and NUS BizBeat: Business in Asia), “For Singapore, is Grab too big to fail?”, March 20[#]

2023 Mediacorp Channel 8, Hello Singapore, “Straight Talk: Analyzing Grab’s acquisition of Trans-Cab”, 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 _E X; (Proficient) R, Stata, UNIX
Languages	(Native) English, Chinese; (Proficient) French; (Elementary) Malay

ADDITIONAL INFORMATION

Citizenship Singapore

Last updated: January 24, 2025