

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”.

WORK IN PROGRESS

- Distributional effects of vehicle ownership restrictions (with T. Tsai)
- The effects of ride-hailing entry on vehicle ownership and replacement (with S. K. Yang)
- 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. J. 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 Ministry of Transport, Singapore[†]; NUS Law (guest lecture); NUS BIZConnect Masterclass^{*}; Ministry of Transport, Singapore^{*}; Aalto^{*}

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); [§]: Served as discussant (selected); ^{*}: Scheduled.

2025 Land Transport Authority of Singapore (twice); Housing and Development Board of Singapore; SIDE Workshop[§]; Kochi IO Workshop; NUS DRE Workshop on Housing and Demographic Dynamics^{§*}; SHUFE Empirical IO Conference^{§*}; INFORMS International Meeting 2025* (session chair)

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 (session chair); 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

^{*}: Pending confirmation.

Students Supported (PhD): Esther Tay (NUS, ETA 2028); Ruiqi Wang (NUS, ETA 2027); Jingwei Zhou (NTU Singapore, ETA 2027); Shijian Yang (UChicago, 2024 SSRC Graduate Research Fellowship, ETA 2026)

Students Supported (Pre-doctoral): Sally Yang (Oxford, ETA 2026); Chuyue Tian (NUS, Stanford GSB Economics); Tiffany Tee Jie Lin (NUS/Warwick, Singapore Department of Statistics)

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*

PROFESSIONAL AND INSTITUTIONAL SERVICE

*: *Scheduled.*

Co-founder, **Singapore Initiative on Digital Economics (SIDE)**

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* (x3); *Econometrica*; *Journal of Public Economics*; *RAND Journal of Economics*; *Regional Science and Urban Economics*

Conferences: *Young Economist Symposium* (2021; 2022)

PUBLIC SERVICE

I perform ad hoc consulting work for the Land Transport Authority of Singapore (since 2020) and the Housing and Development Board of Singapore (since 2023).

MEDIA APPEARANCES

#: *Invited author or guest expert*; *: *Scheduled.*

2025 Mediacorp Channel 8, “COE prices fall in most categories”, February 5 (in Chinese); Mediacorp Channel 8, Hello Singapore, “Talk of the Town: Grab operating its own taxis may help stabilise ride-hailing prices”, April 8[#] (in Chinese)

2024 Mediacorp Channel 8, Hello Singapore, “Straight Talk: Inflation and the cost of living”, September 22[#] (in Chinese); Mediacorp Today (and Malay Mail, MalayNews, 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, TeX; (Proficient) R, Stata, UNIX

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

ADDITIONAL INFORMATION

Citizenship Singapore

Last updated: April 11, 2025