

Tat-How TEH

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EMPLOYMENT AND EDUCATION

Nanyang Technological University (Singapore)

Assistant Professor in Economics (2023-Present)

The Chinese University of Hong Kong, Shenzhen

Assistant Professor in Economics (2021- 2023)

National University of Singapore

Post-doctoral Research Fellow (2019-2021)

EDUCATION

National University of Singapore: Ph.D. Economics (2015-2019)

Dissertation: *Three essays in the economics of intermediaries and platforms*

Thesis supervisor: Julian Wright

Nanyang Technological University: B.Sc. (Hons) Mathematics and Economics (2011-2015)

RESEARCH FIELDS

Applied microeconomic theory, Industrial organization, Platform and digital economics

RESEARCH

Multi-sided platforms / Industrial organization

- **Platform governance**
American Economic Journal: Microeconomics, August 2022, p213-254
- **Should platforms be allowed to sell on their own marketplaces?** (with Andrei Hagiu and Julian Wright),
RAND Journal of Economics, May 2022, p297-327
- **Intermediation and steering: competition in prices and commissions** (with Julian Wright),
American Economic Journal: Microeconomics, May 2022, p281-321
- **Multihoming and oligopolistic platform competition** (with Chunchun Liu, Julian Wright, Junjie Zhou),
American Economic Journal: Microeconomics, forthcoming
- **Content-hosting platforms: discovery, membership, or both?** (with Ben Casner)
RAND Journal of Economics, revise and resubmit
- **Competitive bottlenecks and platform spillovers** (with Julian Wright)
in progress
- **Platform mergers and interoperability** (with Jinglei Huang, Junjie Zhou, and Guofu Tan)
in progress
- **Quasi-property rights against data misappropriation** (with Yunyun Diao, Liyu Dou, and Yang Yang)
in progress

Other work

- **Cooperation and punishment mechanisms in uncertain and dynamic social networks**
(with Edoardo Gallo, Yohanes E. Riyanto, Nilanjan Roy), *Games and Economic Behavior*, 2022, p75-103
- **Identity in public goods contribution**
(with Fuhai Hong and Larry Karp), *Social Choice and Welfare*, April 2021, p617–664

- **Highly flexible neighborhood promotes efficient coordination: experimental evidence**
(with Yohanes E. Riyanto), *European Economic Review*, October 2020, 103521
- **Bureaucratic shirking, corruption, and firms' environmental investment and abatement**
(with Fuhai Hong), *Environmental and Resource Economics*, March 2019, p505–538
- **Cooperation and punishment mechanisms in uncertain and dynamic social networks**
(with Edoardo Gallo, Yohanes E. Riyanto, Nilanjan Roy), *Scientific Reports*, 2019

PROFESSIONAL ACTIVITIES

Conference and Presentations

- 2023 : Nanyang Technological University, Fudan University, Shanghai Jiaotong University, Nanjing University, Jinan University, Peking University, 5th ECOP Workshop (Capri), Asia Meeting of the Econometric Society (Singapore), Monash University, Asian-Pacific Industrial Organization Conference (Hong Kong)
- 2022 : University of Macau, Xiamen University, Wuhan University, ZEW Conference on the Economics of ICT (Mannheim), Asia Meeting of the Econometric Society (Shenzhen)
- 2021 : University of Virginia, Frankfurt School of Finance and Management, Bank of Canada, The University of Hong Kong, University of Mannheim, Shanghai University of Finance and Economics, Hitotsubashi University, University of Manchester, Louvain and Paris Economics of Digitization Seminar Series, TSE Digital Center Seminar Series, Asian-Pacific Industrial Organization Conference (Singapore), ZEW Conference on the Economics of ICT (Mannheim)
- 2020 : ZEW Conference on the Economics of ICT (Mannheim), Conference for NUS Alumni Theorists, Lingnan University, Monash-DERN Joint Webinar on the Digital Economy, Chinese University of Hong Kong (Shenzhen)
- 2019 : Asia Meeting of the Econometric Society (Xiamen), 4th ECOP Workshop (Bologna), ZEW Conference on the Economics of ICT (Mannheim), Summer School of the Econometric Society (Sapporo), EARIE Conference (Barcelona)
- 2018 : EARIE Conference (Athens), Asian-Pacific Industrial Organization Conference (Melbourne)

Reviewer for Journals

American Economic Journal: Microeconomics (x6), American Economic Review (x3), American Economic Review: Insights (x3), Economics Bulletin, Economics Letters (x2), European Economic Review (x2), Information Economics and Policy, International Economic Review (x2), International Journal of Industrial Organization (x6), Journal of Economic Behavior and Organization (x3), Journal of Economics, Journal of Economics and Management Strategy (x3), Journal of Economic Theory, Journal of Industrial Economics (x4), Journal of Mathematical Economics, Journal of Political Economy, Management Science (x6), Mathematical Social Sciences, RAND Journal of Economics (x3), Review of Economic Studies (x2), Singapore Economic Review

Miscellaneous

Panel judge for the Competition and Consumer Commission of Singapore (CCCS) Essay Competition 2020

TEACHING EXPERIENCES

Instructor

- HE7101 Seminar in Microeconomics (NTU, PhD)
- ECO2011 Basic Microeconomics (CUHK-SZ, undergraduate)
- ECO6101 Advanced Microeconomics (CUHK-SZ, MSc)
- ECO6211 Microeconomic Theory (CUHK-SZ, PhD)

EC3322 Industrial Organization (NUS, undergraduate)

Teaching Assistant

EC3303 Econometrics I (NUS, undergraduate)

EC3304 Econometrics II (NUS, undergraduate)

HONORS AND AWARDS

2023 : CUHK-Shenzhen SME-SFI Ming Kang Young Researcher Award
: NTU Start-up Grant
2022 : Shenzhen “Pengcheng Peacock Plan” and Longgang Talent Plan of CUHK-Shenzhen
2021 : University Development Fund (CUHK-Shenzhen)
2017 & 19 : Graduate Students’ Teaching Award, National University of Singapore
2015 : Research Scholarship, National University of Singapore
2014 : President Research Scholar, Nanyang Technological University

OTHER SKILLS

Computing : Matlab, Stata, zTree, Python

Languages : English (fluent), Mandarin (native), Malay (conversant)