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Education

PhD in Economics, National University of Singapore	2020.09-2025.11 (Expected)
Master in Finance, Peking University	2017.09-2020.06
Exchange Program, Bocconi University	2019.01-2019.06
Bachelor in Finance, University of International Business and Economics	2013.09-2017.06

Working Papers

[Feedback Design and Equilibrium Knowledge-sharing](#), with Nan Chen, **R&R at Information Systems Research**

Abstract: We study how feedback mechanisms shape equilibrium content provision on Stack Overflow. We use a Regression Discontinuity Design that exploits answer timing to show contributors' participation affects the feedback focal users receive, thereby shaping focal users' future contributions. We develop and estimate an empirical model linking feedback design to equilibrium outcomes among heterogeneous contributors. Counterfactual simulations reveal that indirect equilibrium effects can overturn direct single-agent predictions, both positive and negative feedback can generate a non-monotonic effect. We further show how platform target, feedback accuracy and user ability determine the optimal feedback policy.

[Endogenous Consumer Reviews and Promotion Incentives: Evidence from an Online Game Platform](#)

with Jingman Cao, **R&R at International Economic Review (ABS 4)**

Abstract: This article examines endogenous consumer reviews and their impacts on seller pricing on Steam, an online video game platform. We find that discounts generate a positive post-promotion effect on sales through review accumulation process. We build and estimate a structural model that incorporates endogenous consumer reviews and forward-looking game sellers. Counterfactual results demonstrate that without accounting for the effects of reviews, game prices would be 14% higher. We quantify that the reviews have great externalities. The whole system generates millions in surplus for both parties, particularly benefiting new and indie game sellers, while further fostering market diversity.

[Privacy and Financial Inclusion: Monitoring versus Selection](#)

with Sumit Agarwal, Pulak Ghosh, Peiyi Jin, Shohini Kundu, and Nishant Vats.

Abstract: This paper examines how privacy regulations affect financial inclusion by studying a Google policy change that barred a FinTech lender in India from accessing borrowers' contact lists. Previously, the lender used contacts as social collateral to deter default. The policy removed this mechanism, leading to a 25.14% drop in loan acceptance and a 3.5% rise in applications. Despite no change in default rates, lenders became more selective, reducing revenue and disproportionately affecting low-income, young, and credit-invisible borrowers. These findings suggest that while privacy rules may boost loan demand, they can hinder financial inclusion and hurt lender profits.

(Selected) Work in Progress

The Decline of a Community (with Nan Chen)

Sharing Knowledge and Technology Adoption—Evidence from an AIGC market

Wishlist for Whom (with Jingman Cao)

Pre-Doctoral Work

Differentially Private Auctions for Private Data Crowdsourcing, with Mingyu Shi and Yu Qiao, IEEE, 2019.

Teaching Assistant

Department of Economics, National University of Singapore

EC5102 Macroeconomics Theory (Graduate Course)

EC3332 Money and Banking (Undergraduate Course)

EC3102 Macroeconomic Analysis II (Undergraduate Course)

School of Computing, National University of Singapore

BT4241 Causal Impact Analytics (Undergraduate Course)

IS2238 Economics of IT and AI (Undergraduate Course)

HSBC Business School, Peking University

Development Economics (MBA Course)

Game Theory (Graduate Course)

Research Assistant

Department of Economics, National University of Singapore

Research Assistant for Prof. Hsin-Tien Tsai 2022.08-2024.09

HSBC Business School, Peking University

Research Assistant for Sargent Institute of Quantitative Economics and Finance 2018.07-2020.04

Research Assistant for Prof. Chang Yong Ha 2019.08-2020.03

Talks and Conferences

Applied Economics Student Workshop, Singapore; EMAC Spring Conference, Madrid; BU Platforms Symposium, Boston; Informs International Meeting, Singapore. 2025

Asian Pacific Industrial Organization Conference, Seoul; ISMS Marketing Science Conference, Sydney; 20th SCECR, Lisbon; Singapore Rising Scholars Conference, Singapore; IO Day, Singapore; SIG Workshop, Singapore. 2024

Applied Economics Student Workshop, Singapore. 2023

Reviewing Services

ICIS 2025, ICIS 2024.

Awards and Scholarships

Conference Funding For Graduate Students, NUS

Research Scholarship, NUS

National Scholarship, Peking University

National Scholarship, University of International Business and Economics (1%)

First Tier Scholarship, University of International Business and Economics

Miscellaneous

Programming: Python, R, Stata

Language: Mandarin (native), English (proficient)

Personal: Born in 1995, Male, Chinese