



WORKING  
PAPERS

1. “Input Prices, Productivity, and Trade Dynamics: Long-Run Effects of Liberalization on Chinese Paint Manufacturers”, with Paul Grieco and Shengyu Li, December 2019. **R&R at The RAND Journal of Economics.**
2. “Epidemics, Inventory, and Markup: Evidence from the 2003 SARS Shock in China”, with Yating Jiang, June 2020.
3. “Technology Training, Buyer-Supplier Linkage, and Quality Upgrading in an Agricultural Supply Chain”, with Sangyoon Park and Zhaoneng Yuan, June 2021.
4. “Output Quality, Productivity Growth, and Resource Reallocation”, with Jing Li (HKU) and Shengyu Li (UNSW), 2020.
5. “How Do Hospitals Respond Differently to Competition? Quality, Prices, and Efficiency”, with Mona Luan and Zhigang Tao, March 2019.
6. “What Goods Do Countries Produce and Trade? The Role of Technology-Endowment Matching”, with Xiaoping Chen, April 2017.

SELECTED  
WORK IN  
PROGRESS

1. “R&D Offshoring, Production Offshoring, and Firm Performance: Evidence from Taiwan”, with Bee Yan Aw, Yi Lee and Mark Roberts.
2. “Product Quality, Productivity, and Margins of Chinese Exports in the Global Markets”, with Shengyu Li (UNSW).
3. “Road, Inventory, and Markup”, with Yating Jiang and Jiawei Mo.
4. “Trade Liberalization, Inventory, and Markup”, with Yating Jiang, and Heiwai Tang.

REFeree  
SERVICE

- Review of Economics and Statistics, International Economic Review, Journal of International Economics, Journal of Development Economics ( $\times 6$ ), Journal of Industrial Economics ( $\times 2$ ), International Journal of Industrial Organization ( $\times 3$ ), Review of Economic Dynamics, Journal of Econometrics, Journal of Applied Econometrics, Journal of Business & Economic Statistics, Journal of Economic Behavior and Organization ( $\times 2$ ), Canadian Journal of Economics ( $\times 3$ ), World Economy, International Economics, Singapore Economic Review ( $\times 5$ ), Journal of International Trade and Economic Development.

RESEARCH  
GRANTS AND  
AWARDS

- PI: “Demand Uncertainty, Inventory Stock, and the Impact of Road Infrastructure on Firm Markup”, General Research Fund (GRF), Hong Kong, #17501521, 2021-2023, HKD387,993.
- PI: “International Trade, Inventory, and Markup: Evidence from Trade Liberalization in China”, HKU Seed Funding for Basic Research, #202011159247, 2021-2022, HKD71,040.

- PI: “Capital Goods, Intermediate Goods and Gains from International Sourcing: Evidence from Chinese Manufacturing Firms”, General Research Fund (GRF), Hong Kong, #17502018, 2018-2020, HKD485,207, Co-I: Larry Qiu.
- Co-I: “Hospital Heterogeneity, Quality Certification, and Impacts of Competition”, General Research Fund (GRF), Hong Kong, #17504417, 2017-2019, HKD320,569, PI: Zhigang Tao.
- PI: “Export Destination, Product Quality, and Margins of Chinese Products in the International Markets”, General Research Fund (GRF), Hong Kong, #17503115, 2015-2018, HKD339,000, Co-I: Shengyu Li.
- PI: “Estimating Firm-Level R&D Demand and Innovation Process with Technology Spillover”, General Research Fund (GRF), Hong Kong, #17502714, 2014-2016, HKD317,289, Co-I: Mark Roberts.
- Co-I: “Holding Productivity Comparable: The Role of Quality in Productivity Growth”, University of New South Wales Special Research Grants, AU\$10,000, 2019, PI: Shengyu Li.
- PI: “Biased Technology and Contribution of Technological Change to Economic Growth”, HKU Seed Funding for Basic Research, #201310159029, 2013-2015, HKD120,000.
- URC/CRCG - Conference Support for Teaching Staff at HKU, 2013/2014/2019, HKD16,500\*3.
- China-America Academic Exchange Program Fellowship, California, United States, USD10,000, Fall 2008-Spring 2009.
- Distinguished Graduate of Beijing, Beijing Government, 2004.
- National Scholarship of China, Ministry of Education, China, 2003.

PRESENTATIONS  
(& SCHEDULED)

- 2021: HKU Trade and Development Workshop, HKUST IO Workshop, Econometric Society European Summer Meeting (Copenhagen, virtual), 41th BREAD Conference on Development Economics (NYU, virtual), 48th EARIE (Norway, virtual), SHUFE-ISER China VIOS Workshop (China, virtual), Dongbei University of Finance and Economics (China, virtual), Kobe University (Japan, virtual)
- 2020: East China Normal University (virtual), China Trade Research Group Annual Meeting (virtual), Econometric Society World Congress (virtual), SHUFE-JINAN Virtual IO Workshop (discussant), HKU Online Trade Workshop (Hong Kong), Peking University-Jilin University Joint Workshop on New Structural Economics (Virtual)
- 2019: Sun Yat-Sen University (Guangzhou), Asia-Pacific Industrial Organization Conference (Tokyo), China Trade Research Group (Tsinghua), Peking University HSBC Business School (PHBS), EARIE (Barcelona), EEA and ESEM (Manchester), University of Technology Sydney (Sydney), University of New South Wales (Sydney), Chinese University of Hong Kong, Workshop on Firm Dynamics in IO and Trade (Hong Kong, organizer), SHUFE IO Summer School and Conference (Shanghai), Trade and Development Biennial conference in Nankai University (Tianjin), HKU Globalization Workshop (Hong Kong), CAED Annual Conference (University of Michigan), Royal Economic Society Annual Conference (University of Warwick)

- 2018: Beijing Normal University, Academia Sinica (Taiwan), China Trade Research Group (Wuhan), SHUFE IO Summer School(Shanghai), SWUFE (Chengdu), HKU Globalization Workshop (Hong Kong), GSM at Peking University (Beijing)
- 2017: Jinan University (Guangzhou), Academia Sinica (Taiwan), Firms in Emerging Economies Workshop in Jinan University (Guangzhou), SHUFE IO Summer School and Mini Conference (Shanghai), Asian Meeting of the Econometric Society (invited session, Hong Kong), Conference to Honor Professor Yifu Lin's 30th Year Teaching in China (Peking University), Royal Economic Society Annual Conference (Bristol)
- 2016: HKEA Biennial Meeting (Hong Kong), Penn State, University of Toronto, ESNA Summer Meeting (UPenn),
- 2015: Workshop on International Trade and FDI (Hong Kong), PolyU (Hong Kong), Baptist (Hong Kong), Lingnan (Hong Kong), Econometric Society World Congress (Montréal), China Trade Research Group Annual Meeting (Dalian)
- 2014: Biennial Conference of HKEA (Hong Kong), Nanyang Technological University (Singapore), University of Hong Kong, EARIE (University of Bocconi), EEA-ESEM (University of Toulouse), China Trade Research Group Annual Meeting (Chengdu), HKU Inter-Campus Workshop On Industrial Organization and International Trade (organizer, Hong Kong), IIOC (Chicago), Peking University (National School of Development)
- 2013: HKU-Nottingham International Trade Workshop (Hong Kong), EARIE (Portugal), AAEA & CAES (Washington DC), ESNA Summer Meeting (USC), "Ninth Danish International Economics Workshop" (Aarhus University, Denmark), University of North Carolina, Ryerson University, Aarhus University, HKU, HKUST, Peking University, CKGSB, Bates & White
- 2012: The Econcon Conference (Princeton), Tsinghua University (Beijing), Southwestern University of Finance and Economics (Chengdu), National School of Development in Peking University (Beijing)

#### TEACHING EXPERIENCE

- International Trade (undergraduate level), HKU, Fall 2020.
- Topics in Economic Research I (graduate level), HKU, Spring 2020, Fall 2020.
- Instructor for Microeconomic Analysis, Master Level, HKU, Fall 2013-2020.
- Instructor for Microeconomic Theory (Intermediate level), HKU, Spring 2014-2018.
- Course coordinator, UG Microeconomic Theory (Intermediate level), HKU, 2016-2019.
- Math Camp for Master Students, HKU, Fall 2015-2016.
- Instructor for Intermediate Macroeconomics, Penn State, Summer 2010.
- TA in Penn State: Statistical Foundations for Econometrics (Spring 2011), Introductory Microeconomics (Fall 2009-Fall 2010), Intermediate Microeconomics (Summer 2009), Intermediate Macroeconomics (Fall 2008-Spring 2009).

RESEARCH  
ASSISTANT

- Research Assistant, Professor Mark Roberts, Fall 2011-Spring 2013.
- Research Assistant, Professor Saroj Bhattarai, Summer 2011.

OTHER  
PROFESSIONAL  
SERVICES

- Junior Recruiting Committee (Economics), HKU, 2017, 2018, 2019.
- PhD Program Committee, HKU Business School, 2020-.
- MECON Program Committee, HKU Business School, 2013-.
- Board of Examiners for the First Degrees, HKU Business School, 2014-2015.

STUDENT  
SUPERVISION

- PhD Students:
  - As main supervisor:
    1. Zexi Zhou: Ongoing
    2. Yating Jiang: Ongoing
    3. Jiawei Mo: Assistant Professor, Peking University (SOE), 2019
    4. Xiaoyu Dong: Hong Kong Monetary Authority (HKMA), 2018
  - As committee member:
    1. Zhanyu Dong, Ongoing.
    2. Kar Lun Chan: Ongoing
    3. Hongjie YUAN: Assistant professor, Wuhan University 2020
    4. Wei Xing: Assistant professor, Nanjing University 2020
    5. Chaoqun Zhan: Assistant professor, Zhongshan University 2018
    6. Chenxue Hou: Assistant professor, Zhongshan University, 2018
    7. Tan Li: Assistant professor, SWUFE, 2015
    8. Ying Xue: industry.
- HKU Undergraduate Research Fellowship Programme: Ka Wing Cheung (currently PhD in Cambridge).