

Yunan Li

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Department of Economics and Finance
City University of Hong Kong
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Employment

City University of Hong Kong, Associate Professor
City University of Hong Kong, Assistant Professor

July 2023 – present
August 2017 – June 2023

Education

Ph.D. Economics, University of Pennsylvania, Philadelphia, USA 2017
Committee: Rakesh Vohra (Chair), Steven Matthews, Mallesh Pai

M.A., Economics, Tsinghua University, Beijing, China 2011
B.A., Economics, Fudan University, Shanghai, China 2009

Research Interest

Microeconomic Theory, Mechanism Design, Auction Theory, Contract Theory, Information Economics

Research Grants

GRF Grant, Hong Kong Research Grants Council (RGC) 2023-2025
GRF Grant, Hong Kong Research Grants Council (RGC) 2022-2024
Start-up Grant, City University of Hong Kong 2020-2023
GRF Grant, Hong Kong Research Grants Council (RGC) 2020-2022
ECS Grant, Hong Kong Research Grants Council (RGC) 2018-2021

Publications

“Endogenous Labor Market Cycles”, with Cheng Wang, *International Economic Review*, 63.2 (2022): 849-881.

“Mechanism Design with Financially Constrained Agents and Costly Verification”, *Theoretical Economics*, 16.3 (2021): 1139-1194.

“Mechanism Design with Costly Verification and Limited Punishments”, *Journal of Economic Theory*, 186 (2020): 105000.

“Efficient Mechanisms with Information Acquisition”, *Journal of Economic Theory*, 182 (2019): 279-328.

“Approximation in Mechanism Design with Interdependent Values”, *Games and Economic Behavior*, 103 (2017): 225-253. (A one-page abstract of an earlier version of this paper appeared in *Proceedings of the 14th ACM Conference on Electronic Commerce*. ACM, pp. 675-676.)

Working Papers

“Security-bid Auctions with Information Acquisition”, with Zongbo Huang.

“Collective Decision Through an Intermediary”, with Xingtang Zhang, R&R at *Journal of Economic Theory*.

Professional Activities

Editorial Positions

Associate Editor, *Asia-Pacific Journal of Accounting & Economics*, 2023 –

Referee Activities

Econometrica, Theoretical Economics, Journal of Economic Theory, International Economic Review, Games and Economic Behavior, Economic Theory, Operations Research, European Economic Review, International Journal of Game Theory, Journal of Industrial Economics, Journal of Mathematical Economics, Review of Economic Design, Economics Letters, Mathematics of Operations Research, Optimization Methods and Software, IEEE Transactions on Mobile Computing, ACM Transactions on Economics and Computation, China Economic Review, Pacific Economic Review, SAGT 2014, WINE 2016

Conference Organization

2024 Conference on Mechanism and Institution Design (2024)

Fudan Workshop on Economic Dynamics (2023)

2022 Conference on Mechanism and Institution Design (2022)

Current Topics in Microeconomic Theory (2019)

The 19th ACM Conference on Economics and Computation (2018) (PC)

Presentations

2023 The 10th International Congress on Industrial and Applied Mathematics (scheduled), Fudan Workshop on Economic Dynamics (Shanghai), Asia Meeting of the Econometric Society (Beijing), Seventh PKU-NUS Annual International Conference on Quantitative Finance and Economics (Shenzhen)

2022 Sixth PKU-NUS Annual International Conference on Quantitative Finance and Economics (Virtual), 2022 SKKU International Conference (Virtual), Nanjing University

2021 Indian Statistical Institute, Sun Yat-sen University, Korean University, Seoul National University, EEA-ESEM 2021 (Virtual), China Meeting of the Econometric Society

- (Virtual), Asian Meeting of the Econometric Society (Virtual), The 20th Annual SAET Conference (Virtual), The RES 2021 Annual Conference (Virtual), The 60th Annual Meeting of Southwestern Finance Association (Virtual)
- 2019 Microeconomics Workshop (Hong Kong), The 10th POMS-HK International Conference (Hong Kong)
- 2018 Workshop on Behavioral Economics and Microeconomic Theory (Wuhan), CUHK Workshop on Microeconomic Theory (Hong Kong), The 2018 International Conference on Economic Theory and Applications (Chengdu), Workshop on Mechanism Design (Singapore), The 18th SAET Conference (Taipei), Aalto University, University of Groningen, University of Bonn, Fudan University, Sun Yat-sen University, Peking University, ASSA Annual Meeting (Philadelphia)
- 2017 The 11th Japan-Taiwan-Hong Kong Contract Theory Conference (Hong Kong), The University of Hong Kong, Hong Kong Baptist University, The 18th ACM Conference on Economics and Computation (Boston), Pennsylvania Economic Theory Conference (poster), Tsinghua University, City University of Hong Kong
- 2016 EconCon (Princeton), The 27th International Conference on Game Theory (Stony Brook), North American Summer Meeting of the Econometric Society (Philadelphia), Midwest Economic Theory and International Trade Conference (Rochester), Pennsylvania Economic Theory Conference (poster), New York University (student lunch), New York Computer Science and Economics Day (New York)
- 2015 INFORMS Annual Meeting (Philadelphia), The 11th World Congress of the Econometric Society (Montreal), The 3rd Summer School of the Econometric Society (Tokyo)
- 2014 Asian Meeting of the Econometric Society (Taipei), Fudan Workshop on Economics Dynamics (Shanghai)
- 2013 The 14th ACM Conference on Electronic Commerce (Philadelphia)

Honors, Fellowships and Awards

SAS Dissertation Completion Fellowship, University of Pennsylvania	2015-2016
Sydney Weintraub Memorial Fellowship, University of Pennsylvania	2014-2015
Xinmei Zhang Fellowship, University of Pennsylvania	2013-2014
Benjamin Franklin Fellowship, University of Pennsylvania	2011-2013

Teaching

Undergraduate	Intermediate Microeconomics, City University of Hong Kong, Spring 2018, Spring 2020-2023 Applications of Game Theory to Business, City University of Hong Kong, Fall 2017, Spring 2020-2023
Graduate	Summer Math Camp, University of Pennsylvania, Summer 2013/2014 Advanced Microeconomics, City University of Hong Kong, Fall 2019-2021