

Department of Economics
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Education

2017	PhD. in Economics	Indiana University
2011	B.A. in Finance	Peking University

Professional Appointments

2024-present	Visiting Assistant Professor	Indiana University
2017-2024	Assistant Professor	Peking University
2019-2024	Director, Undergraduate Studies	Peking University

Grants

2021-2023, NSFC, Principal Investigator, “Nonstationary Functional Time Series: Modeling, Inference, Prediction, and Applications”
2021, Peking University, Principal Investigator, “Pedagogical Innovation: Monetary Economics”
2018-2020, Peking University, Principal Investigator, Endowment Fund for Excellent Research.

Publications

Yoosoon Chang, Steven Durlauf, Bo Hu, and Joon Y. Park. (2026). “The Effects of Parental Income and Family Structure on Intergenerational Mobility: A Trajectories-Based Approach,” *Journal of Applied Econometrics*, 41(5), 655-668.
Yoosoon Chang, Steven Durlauf, Bo Hu, and Joon Y. Park. (2025). “Accounting for Individual-Specific Heterogeneity in Intergenerational Income Mobility,” *Sociological Methods & Research*, 54(4), 1505-1531.
Bo Hu, Alfredo Schclarek, Jiajun Xu, and Jianye Yan. (2022). “Long-Term Finance Provision: National Development Banks VS. Commercial Banks,” *World Development*, 158, 1-10.

Working Papers

“Analysis of Distributional Dynamics for Repeated Cross-Sectional and Intra-Period Observations,” with Joon Y. Park and Junhui Qian
“Econometric Analysis of Persistent Functional Dynamics,” with Yoosoon Chang and Joon Y. Park, *submitted*.
“Asymptotics of Functional Spectral Component Analysis,” *submitted*.
“Marginal Returns to Education: An Adaptive Sieve Estimation.”
“A Study of Distributional Earning Dynamics,” with Yoosoon Chang and Joon Y. Park
“On the Error Correction Model for Functional Time Series with Unit Roots,” with Yoosoon Chang and Joon Y. Park
“Incentives, Policy Burdens, and Supervision Intensity: Some Lessons from the Chinese SOE Reforms”, with Justin Yifu Lin and Jianye Yan

Work in Progress

“Social Influences and Intergenerational Income Mobility”, with Yoosoon Chang, Steven Durlauf and Joon Y. Park
“Fiscal Room in Developing Countries”
“Industrial Structure and Monetary Policy”
“Interest Rate Differential between Bonds Issued by Private Commercial Banks and State-Owned Commercial Banks and National Development Banks”, with Jiajun Xu and Alfredo Schclarek
“Growth Accounting in a Catching-up Developing Economy,” with Justin Yifu Lin
“Financial Repression and Interest Rate Liberalization in China,”
“A Full Characterization of Integrated and Cointegrated VAR Systems”

Invited Lectures/Presentations

Saint Louis University, St. Louis, MO, *Oct, 2025*
Indiana University, Bloomington, IN, *Mar, 2025*
2024 Midwest Econometrics Group Conference, Lexington, KY, *Nov, 2024*
Recent Advances in Inequality and Mobility, Chicago, IL, *Oct, 2024*
Conference on Socioeconomic Opportunity and Inequality, Chicago, IL, *July 2024*
University of Melbourne, Melbourne, Australia, *Nov 2023*
2023 Asian Meeting of the Econometric Society in East and Southeast Asia, Singapore, *July 2023*
Conference on Inequality and Mobility, Seoul, Korea, *July 2023*
16th International Symposium on Econometric Theory and Applications (SETA), Seoul, Korea, *July 2022*
5th International Conference on Econometrics and Statistics (EcoSta), Kyoto, Japan, *June 2022*
Renmin University of China, Beijing, China, *May 2021*
Asia Meeting of the Econometric Society (AMES), Xiamen, China, *June 2019*
12th Annual Society for Financial Econometrics Conference (SoFiE), Shanghai, China, *June 2019*
15th International Symposium on Econometric Theory and Applications (SETA), Osaka, Japan, *June 2019*
Xi'an Jiao Tong University, Xi'an, Shaanxi, China, *Oct 2018*
Peking University, Beijing, China, *Apr 2018*
Shanghai Jiao Tong University, Shanghai, China, *Nov 2017*
Peking University, Beijing, China, *Feb 2017*
26th Midwest Econometrics Group Meeting (MEG), Champaign, IL, *Oct 2016*
Indiana University, *Oct 2016*
China Meeting of the Econometric Society (CMES), Chengdu, China, *June 2016*
9th Annual Society for Financial Econometrics Conference (SoFiE), Hong Kong, *June 2016*
International Symposium on Financial Engineering and Risk Management (FERM), Guangzhou, China, *June 2016*
Time Series Workshop on Macro and Financial Economics: For Regulations and Reforms in the Future, Seoul, Korea, *May 2016*
12th International Symposium on Econometric Theory and Applications (SETA) and 26th New Zealand Econometric Study Group, Hamilton, New Zealand, *Feb 2016*
25th Midwest Econometrics Group Meeting (MEG), Federal Reserve Bank in St. Louis, *Oct 2015*
Indiana University, *Sept 2015*
10th Jordan River Economics Conference, Indiana University, *May 2014*

Teaching

Machine Learning for Economic Data, undergraduate/graduate course, Indiana University (Fall 2024, Spring 2025, 2026)
Econometric Theory and Practice I, undergraduate/graduate course, Indiana University (Fall 2024, 2025)
Econometric Theory and Practice II, undergraduate/graduate course, Indiana University (Spring 2025, 2026)
Introduction to Applied Econometrics, undergraduate course, Indiana University (Fall 2025)
Advanced Econometrics, graduate course, Peking University (Fall 2019, 2020, 2021, 2022, 2023)
Time Series Econometrics, graduate course, Peking University (Spring 2018, 2019, 2020, 2022)
Econometrics Workshop, graduate course, Peking University (Spring and Fall 2019, 2020, 2021, 2022, 2023)
Financial Econometrics, undergraduate course, Peking University (Fall 2017, 2018, 2019, 2020)
Monetary Economics, undergraduate course, Peking University (Fall 2021, 2022, 2023)
Math Camp for Incoming Ph.D. Students, graduate course, Indiana University
Statistical Analysis for Business and Economics, undergraduate course, Indiana University

Departmental Services

2017-2019	Deputy Chair	Faculty Recruiting Committee
2019-2024	Member	Faculty Recruiting Committee
2017-2019	Deputy Chair	Academic Post-doc Recruiting Committee
2019-2024	Member	Academic Post-doc Recruiting Committee
2017-2024	Member	Seminar Committee
2017-2024	Member	International Conference Committee
2017-2024	Member	Winter Camp Committee
2018-2024	Member	Summer Camp Committee
2018-2024	Member	Doctoral Student Admission Committee
2019-2024	Director	Undergraduate Program

Referee Services

Journals: Applied Economics Letters, China & World Economy, China Economic Journal, China Economic Quarterly, Economics Bulletin, Humanities and Social Sciences Communications, Journal of Business and Economic Statistics, Journal of Econometrics, Journal of Economics and Finance, Pacific Economic Review, Sociological Methods & Research, World Development

Qualifications/Skills

Computer Skills: Matlab, R, Stata, C++, Python, MS Office and $\text{\LaTeX}$
Language: Chinese (native), English (fluent), Spanish (elementary)