

# MEIYANG ZHANG (张美扬)

No. 182 Nanhu Avenue, Wuhan, Hubei, China 430073

Email: daisy\_zhang0623@foxmail.com | ORCID: 0000-0002-1491-9793

## EMPLOYMENT

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- Assistant Professor Jul 2023  
*School of Law and Economics, Zhongnan University of Economics and Law*

## EDUCATION

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- Xiamen University Xiamen, China  
*Ph.D. in Economics* Sep 2018 - Jun 2023  
Dissertation: *Patent Protection and Cumulative Innovation: Evidence from the Chinese Patent Institutions*  
Supervisor: [Cheryl Xiaoning Long](#)
- Nanjing University of Aeronautics and Astronautics Nanjing, China  
*B.A. in Economics* Sep 2014 - Jun 2018

## RESEARCH INTERESTS

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Innovation, Law and Economics, Economic Analysis of Patent System

## REPRESENTATIVE RESEARCH

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### **Publications:**

- [Rui Liu](#), Xuezhong Zhu, **Meiyang Zhang**<sup>\*</sup> and Cheng Hu, 2023, Innovation incentives and urban carbon dioxide emissions: A quasi-natural experiment based on fast-tracking green patent applications in China, *Journal of Cleaner Production*. (\*corresponding author)
- Hongwen Chen, Ken Cheng and **Meiyang Zhang**<sup>#</sup>, 2023, Does geographic proximity affect firms' cross-regional development? Evidence from high-speed rail construction in China, *Economic Modelling*. (\*corresponding author, #first author)
- [Xiaoning Long](#) and **Meiyang Zhang**<sup>\*</sup>, 2023, The power of standards: Empirical evidence from China's standard essential patents, *Management World* (in Chinese). (\*corresponding author)
- Ken Cheng, Hongwen Chen, Fan Zhang and **Meiyang Zhang**, 2023, China's high-quality innovation development from an institutional perspective: Regional differences and convergence, *Technological and Economic Development of Economy*.
- Meiyang Zhang**<sup>#</sup>, Xuezhong Zhu and Rui Liu, 2024, Patent length and innovation: Novel evidence from China, *Technological Forecasting & Social Change*. (#first author).

### **Working Papers:**

- Does the patent thicket stimulate innovation and growth? Empirical evidence from China (Joint with Xiaoning Long), *Journal of Financial Research* (in Chinese), revise.
- The value of forward citations: A study based on patents of Chinese listed companies (Joint with Xiaoning Long, Yunuo Wang), *Journal of Shandong University (Philosophy and Social Sciences)* (in Chinese), revise.
- Patent protection and follow-on innovation: Analysis based on patent invalidation decisions (Joint with Xiaoning Long)
- Capture by standards? New findings from Chinese standard-setting process (joint with Xiaoning Long, Fan Zhang)
- More haste, less speed? Accelerate patent review with sacrificing quality (joint with Rui Liu)

## RESEARCH GRANTS

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- Postdoctoral Fellowship Program of China Postdoctoral Science Foundation  
Patent Thickets in Innovation: Measurements, Factors and Effects 2023-2025

## SEMINARS AND CONFERENCES

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- The 5<sup>th</sup> China Intellectual Property Policy and Management Development Forum, Jun.14 - Jun.15, Nanjing, Presenter
- Ronald Coase Institute - Webworkshop on Institutional Analysis, Nov.28 - Dec.7 2022, Online, Participant
- The 4<sup>th</sup> Chinese Annual Meeting on Innovation Economics, Nov. 2022, Online, Presenter
- Fujian Economics Association 2022 Annual Meeting, Jun. 2022, Sanming, Presenter
- The 4<sup>th</sup> Chinese Annual Meeting on Institutional Economics, Nov. 2021, Online, Presenter
- Fujian Economics Association 2021 Annual Meeting, Nov. 2021, Xiamen, Secretary and Presenter
- Asian Meeting of the Econometric Society in China 2019, Jun. 2019, Xiamen, Interview with Steven Morris

## TEACHING EXPERIENCE

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- Economic Analysis of Patent Law Lecturer  
*In Chinese* Spring, 2023-24
- Advanced Microeconomics Teaching Assistant  
*In English* Fall, 2021-22
- Intermediate Microeconomics Teaching Assistant  
*In English* Spring, 2020-21
- Law and Economics Teaching Assistant  
*In English* Fall, 2020-21
- Intermediate Macroeconomics Teaching Assistant  
*In English* Spring, 2019-20
- Game Theory Teaching Assistant  
*In English* Fall, 2019-20

## SKILLS SUMMARY

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Tools: Stata, Python, LaTeX, Office

Languages: Mandarin (Native), English (Fluent), Spanish (Elementary)

Qualifications: National Teacher Certificate Examination Certificate of the People's Republic of China, Certificate of Legal Profession Qualification of the People's Republic of China, Certification of Securities Professional of the People's Republic of China