

Zhe Zhai



Title : Assistant Professor
Faculty: School of Business
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Academic Qualification

2012-2017 Ph.D.: Georgia Institute of Technology (USA); Economics;
2011-2012 Master: Boston University (USA), Economics;
2007-2011 BA: Central University of Finance and Economics (China), Taxation and Accounting.

Working Experience

2024-Present Assistant Professor / Macau University of Science and Technology
2018-2024 Assistant Professor / Hunan University

Teaching Activities

Macroeconomics (Master's), Microeconomics II (Master's), Monetary Economics (Bachelor's), Regional Economics (Master's), Finance (MBA), Econometrics I (Master's), Transportation Economics (Master's), Corporate Finance (Bachelor's).

Research Areas

Innovation, Firm Strategy, Organization Behavior, Demand and Supply of Labor, Corporate Finance, Globalization, Environmental Economics.

Selected Publications

1. **Zhai, Z.***, & Ghosal, V. (2022). Internationalization of innovation and firm performance in the pharmaceutical industry. *International Review of Economics & Finance*, 80, 882–905. (SSCI Q1)

2. Tian, X., Gong, J., & **Zhai, Z.*** (2022). Natural disasters and human capital accumulation: Evidence from the 1976 Tangshan earthquake. *Economics of Education Review*, 90, 102304. (SSCI Q2)
3. Tian, X., Gong, J., & **Zhai, Z.*** (2022). The effect of job displacement on labor market outcomes: Evidence from the Chinese state-owned enterprise reform. *China Economic Review*, 72, 101743. (SSCI Q1, ABS 2)
4. McCarthy, P., & **Zhai, Z.*** (2019). Economic impact analysis of GDOT short line railroad infrastructure investment in Georgia. *Research in Transportation Economics*, 77, 100728. (SSCI Q1)
5. 翟喆, 2010. 寶鋼收購新鋼的併購方案籌劃及影響預測[J]. 財會研究(21): 60-62.
6. 翟喆, 2010. 再探“強生門”迷霧[J]. 現代商業(7): 276-277.
7. 翟喆, 2009. 中國稅制改革中的遺產稅[J]. 現代經濟信息(24): 98-98.

Grants

1. The Multidimensional Effects and Mechanism Analysis of Corporate Green Innovation on the Enhancement of New Quality Productive Forces, funded by Faculty Research Grants of Macau University of Science and Technology. Principal Investigator, 2024-2025.
2. “Excellent Young Scholars” Program of Hunan Provincial Department of Education. Principal Investigator, 2024-2026.
3. Georgia Department of Transportation, "Economic Impact Analysis of GDOT's Short Line Railroads". Personnel, 2016-2018.

Other Professional Activities

- **Referee:** *Journal of International Financial Markets, Institutions & Money*, *Journal of Political Economy Microeconomics*, *China Economic Review*, *Journal of Management Science and Engineering*.
- **External reviewer:** Department of Education, Central University of Finance and Economics.
- **Guest tutor**, USPTO Patent and Trademark Resource Center at Georgia Institute of Technology, February 2015.
- **Conference organizing committee member**, Xiangjiang Forum, 2022-2023.