

Curriculum Vitae

Yao Yao (Ethan)

Contact information:

Shanghai office:

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Education background:

April, 2017. PhD., Economics, University of New England (Australia)

April, 2014. Bachelor of Economics (Hons), University of New England (Australia)

Working Experience:

December 2023 to now, Associate Professor (tenured), School of International Trade and Economics, Shanghai Lixin University of Accounting and Finance, Shanghai, China.

June 2020 to now, Invited lecturer, Summer School Program, Shanghai Jiaotong University, Shanghai, China.

February 2020 to June 2023, PhD supervisor, Curtin Business School, Curtin University, Perth, Australia.

April 2019 to December, 2023, Assistant Professor (tenure-track), School of International Trade and Economics, Shanghai Lixin University of Accounting and Finance, Shanghai, China.

April 2017 to April 2019, Research fellow, School of Energy and Environment, City University of Hong Kong, Hong Kong SAR, China.

Jan 2015 to Jan, 2017, Tutor & Research assistant, UNE business school, University of New England, Armidale, Australia.

Talent schemes awarded:

1. Shanghai Eastern Young Scholar (2020)
2. Shanghai Sailing Program Scholar (2019)

Research papers:

• **Publications:**

Field top:

1. **Yao, Y.**, Zhang, L., Ruhul, S., & Shuddhasattwa, R. (2021). The effect of human capital on CO₂ emissions macro evidence from China. *The Energy Journal*, Volume 42(6). doi:10.554701956574.42.6.yyao
2. **Yao, Y.**, Li, X., Smyth, R., & Zhang, L. (2022). Air pollution and political trust in local government: Evidence from China. *Journal of Environmental Economics and Management*, 102724. doi.org/10.1016/j.jeem.2022.102724
3. Li, X., Smyth, R., **Yao, Y*** (2023). Air pollution and energy poverty: Evidence from Chinese households. Accepted for publication in *The Energy Journal*.

* *Refers to corresponding author.*

Other publications:

4. Chen, G. S., **Yao, Y.**, & Malizard, J. (2017). Does foreign direct investment crowd in or crowd out private domestic investment in China? The effect of entry mode. *Economic Modelling*, 61, 409-419. doi.org/10.1016/j.econmod.2016.11.005
5. Salim, R., **Yao, Y.**, & Chen, G. S. (2017). Does human capital matter for energy consumption in China? *Energy Economics*, 67, 49-59. doi.org/10.1016/j.eneco.2017.05.016
6. Salim, R., **Yao, Y.**, Chen, G., & Zhang, L. (2017). Can foreign direct investment harness energy consumption in China? A time series investigation. *Energy Economics*, 66, 43-53. doi.org/10.1016/j.eneco.2017.05.026
7. **Yao, Y.**, Chen, G. S., Salim, R., & Yu, X. (2018). Schooling returns for migrant workers in China: Estimations from the perspective of the institutional environment in a rural setting. *China Economic Review*, 51, 240-256. doi.org/10.1016/j.chieco.2017.09.008
8. Salim, R., Rafiq, S., Shafiei, S., & **Yao, Y.** (2019). Does urbanization increase pollutant emission and energy intensity? evidence from some Asian developing economies. *Applied Economics*, 1-17. doi:10.1080/00036846.2019.1588947
9. Yu, X., **Yao, Y.**, Zheng, H., & Zhang, L. (2019). The role of political connection on overinvestment of Chinese energy firms. *Energy Economics*, 104516. doi.org/10.1016/j.eneco.2019.104516
10. **Yao, Y.**, & Salim, R. (2019). Crowds in or crowds out? The effect of foreign direct investment on domestic investment in Chinese cities. *Empirical Economics* 58, 2129–2154. doi:10.1007/s00181-018-1611-8

11. Yao, Y., Ivanovski, K., Inekwe, J., & Smyth, R. (2019). Human capital and energy consumption: Evidence from OECD countries. *Energy Economics*, 84, 104534. doi.org/10.1016/j.eneco.2019.104534
12. Yao, Y., Ivanovski, K., Inekwe, J., & Smyth, R. (2020). Human capital and CO2 emissions in the long run. *Energy Economics*, 104907. doi.org/10.1016/j.eneco.2020.104907
13. Yao, Y., Chen, G. S., & Zhang, L. (2021). Local financial intermediation and foreign direct investment: Evidence from China. *International Review of Economics & Finance* 72, 98-216. doi.org/10.1016/j.iref.2020.12.003
14. Zhang, S., Guo, Q., Smyth, R., & Yao, Y*. (2022). Extreme temperatures and residential electricity consumption: Evidence from Chinese households. *Energy Economics*, 105890. doi.org/10.1016/j.eneco.2022.105890
15. Yao, Y., Chen, G. S., & Zhang, L. (2022). Gender segregation in the causal effect of foreign direct investment on educational attainment: the Chinese experience. *Applied Economics*, 1-15. doi:10.1080/00036846.2022.2055268
16. Li, S., Khan, S. U., Yao, Y*, Chen, G. S., Zhang, L., Salim, R., & Huo, J. (2022). Estimating the long-run crude oil demand function of China: Some new evidence and policy options. *Energy Policy*, 170, 113244. doi.org/10.1016/j.enpol.2022.113244
17. Li, X., Smyth, R., & Yao, Y*. (2022). Extreme temperatures and out-of-pocket medical expenditure: Evidence from China. *China Economic Review*, 101894. doi.org/10.1016/j.chieco.2022.101894
18. Li, X., Smyth, R., Xin, G., & Yao, Y*. (2023). Warmer temperatures and energy poverty: Evidence from Chinese households. *Energy Economics*, 106575. doi.org/10.1016/j.eneco.2023.106575
19. Xin, G., & Yao, Y*. (2024). The channels underlying the effect of COVID-19 on trust in physicians. *Applied Economics Letters*, 1-8.

* Refers to corresponding author.

Papers Under Review or R&R:

1. Li, X., Smyth, R., Yao, Y* (2024). Out-of-pocket medical burden and trust in physicians: Evidence from Chinese households. *China Economic Review*
2. Yu, X, Smyth, R., Yao, Y*. (2024). Water stress and firm productivity: Evidence from Chinese industrial firms. *Journal of Comparative Economics*
3. Feng, J., Huang, W., Yao, Y*. (2024). Air pollution monitoring and water pollution spillovers: Evidence from China. *Journal of Public Economics*.
4. Smyth, R., Yao, Y*. Zhang, S, Q. (2024). Air pollution and cognitive response speed: Evidence from Chaoxing online lecture platform. *Journal of Environmental Economics and Management*.
5. Guo, Q. Smyth, R., Yao, Y*. (2024). Solar eclipse and the success of local Keju. *Economic Journal*.

* Refers to corresponding author.

Research Grants:

1. **PI.** Shanghai Yangfan Project (ministry level). 200,000RMB (30,000USD); July 2020-May June 2023; Project No. 20YF1434100.
2. **PI.** Shanghai Eastern Young Scholar Project (ministry level) 600,000RMB (90,000USD); March 2021-Feb 2024. Project No: QD20200046.
3. **CI.** University Grants Committee of Hong Kong. 60,000 HKD (77,000USD); Jan 2018 – Dec 2019. Project No. 9042428.

Programming skills:

- ArcGIS
- Matlab
- STATA
- Python
- LaTeX

Teaching experience:

- 2013-2016 Introductory Macroeconomics (Undergraduate level; UNE)
- 2014 Intermediate Macroeconomics (Undergraduate level; UNE)
- 2014 Econometric Analysis of Financial Data (Graduate level; UNE).
- 2018 Data analysis (Ph.D level, CityU of Hong Kong)
- 2019 Introductory Econometrics and Introductory Macroeconomics (Coordinator, Undergraduate level; SLU)
- 2020 Introductory Macroeconomics (Undergraduate level; SLU)
- 2020 STATA Modelling and Programming (Coordinator, Undergraduate level; SLU)
- 2021-2022 Introductory to Environmental Economics (Coordinator, Undergraduate level; SLU)
- 2023 Principle of Macroeconomics (Coordinator, Undergraduate level; SLU)

Refereed journal:

- *Journal of Environmental Economics and Management, Economic Modelling, Energy Journal, Energy Economics, China Economic Review, Applied Economics, Empirical Economics, European Journal of Health Economics International Review of Economics and Finance*

Referees:

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Personal Information:

Gender: Male

Date of Birth: 20th January, 1989.

Married with one child