Yifan Lu, Ph.D.

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Current Appointment

Leibniz Institute of Freshwater Ecology and Inland Fisheries IGB (website), Berlin, Germany Postdoctoral Economist 2024-present

Job Description:

- Compiling and econometrically analysing vessel-level panel data of the coastal commercial fishery in the Baltic Sea.
- Analysing the impact of fishing quota changes on large-scale fleets using satellite tracking data to inform fisheries management and policy.
- Contributing to reports for stakeholders including the German Federal Ministry of Education and Research (BMBF).
- Publishing the research results in the international conferences and primary literature.

Education

University of Tasmania, Australia Doctor of Philosophy (Economics)	2020-2024
University of Tasmania, Australia Master of Finance	2018-2019
University of Tasmania, Australia Bachelor of Business	2015-2017

Grants and Awards

Co-Principal Investigator of the Australia-Indonesia Knowledge Partnership	Under Review
Project (AUD 500,000)	(expected 12/2024)
Higher Degree by Research Travel Grants (AUD 1,650)	2023
Tasmania Graduate Research Scholarship (AUD 220,500)	2020-2023
Dean's Honour Roll, University of Tasmania	2019
Tasmanian International Scholarship	2017-2019

Skills

Languages: Chinese Mandarin (native); English (proficient); German (elementary)

Software: ArcGIS; Stata; R; Gephi (network analysis); Python

Technical: Registered drone operator - European Union Aviation Safety Agency (EASA)

Research Interests

Topics: Environmental and Resource Economics, Development Economics, Regional Studies **Methodologies:** Causal inference, Natural experiments, Satellite data

Research Projects (* indicates co-authored with research students)

Referred Publications:

- 1. **Lu, Y.**, and Wang C., 2024. <u>Can religion explain cross-country differences in financial development? A global perspective, Sociological Inquiry</u>, 94(2), p.1-24.
- 2. **Lu, Y.**, Yan, K., and Wang, C., 2024. <u>Political orientation and education investment: An OECD perspective</u>, *Business and Politics*, p.1-16.
- 3. **Lu, Y.** and Yamazaki, S., 2023. Fish to fight: Does catching more fish increase conflicts in Indonesia? *World Development*, 170, p.106337.
- 4. Wang, C. and Lu, Y., 2023. <u>Institution quality and stock price crash risk: A global perspective</u>, *International Journal of Managerial Finance*.
- 5. Wang, C. and **Lu, Y.**, 2022. <u>Regional favouritism and education development</u>, *Regional Studies, Regional Science*, 9(1), p.302-319.
- 6. Wang, C. and **Lu, Y.**, 2020. <u>Can economic structural change and transition explain cross-country differences in innovative activity?</u> *Technological Forecasting and Social Change*, *159*, p.120194.

Working in Progress:

- 7. "Drivers of entry and exit in the Western Baltic fishery" with Martin Friedrich Quaas (Leipzig University), Robert Arlinghaus (Humboldt University of Berlin), William Arlidge (University of Oxford & IGB), and Carsten Riepe (IGB)
 - Presentations: MarEEchange project report (2024); BIOECON (2024, accepted); MarEEchange kick-off report (2024)
- 8. "Antarctic sanctuary: Behavioural impact of international marine protected areas" with Satoshi Yamazaki (University of Tasmania)
 - Presentations: IIFET (2024, by co-author); iDiv (2024); IFishMan (2024); AARES (2024); AAEA (2023); ESAM (2023); AAERE (2023); ACE (2022); MEEW (2023)
- 9. "Interconnected oceans: global fish trade and fishing access agreements" with Satoshi Yamazaki (University of Tasmania)
 - Presentations: *IIFET* (2024); *ESA* (2023)
- 10. * "The impact of contested exclusive economic zones on fisheries in the South China Sea" with Himaushu Hardikar (Deloitte Access Economics) and Satoshi Yamazaki (University of Tasmania)
 - Presentations: IIFET (2024); ACE (2022, by co-author)

Presentations

2024

XXV Biodiversity and Economics for Conservation (BIOECON) Conference, King's College, Cambridge, United Kingdom; International Institute of Fisheries Economics and Trade (IIFET) Conference, Penang, Malaysia; Lab Seminar, German Centre for Integrative Biodiversity Research

(iDiv), Germany; marEEchange Kick-off meeting, Leipzig University, Germany; Integrative Fisheries Management (IFishMan) Lab Seminar, Berlin, Germany; Annual Conference of the Australasian Agricultural and Resource Economics Society (AARES), Australian National University, Australian Capital Territory, Australia (by co-author).

2023

Monash Environmental Economics Workshop (MEEW), Monash University, Victoria, Australia; Agricultural & Applied Economics (AAEA) Annual Meeting, Washington D.C., United States; Congress of Asian Association of Environmental and Resource Economics (AAERE), Waseda University, Tokyo, Japan (session chair & discussant); Econometric Society Australasian Meeting (ESAM), UNSW, New South Wales, Australia; Economic Society of Australia (ESA) Event, Tasmania, Australia.

2022

Australian Conference of Economists (ACE), Tasmania, Australia.

2021

Annual Conference of the Australasian Agricultural and Resource Economics Society (AARES), Virtual (Sydney), Australia

Services

Journal peer-review: Technovation; Technological Forecasting and Social Change; Review of Regional Research

Research Affiliations

Econometric Society (ES); Agricultural and Applied Economics Association (AAEA); Australian Agricultural and Resource Economics Society (AARES); Economic Society of Australia (ESA); Asian Association of Environmental and Resource Economics (AAERE); International Institute of Fisheries Economics and Trade (IIFET)

Teaching and Supervision

Tasmanian School of Business and Economics, University of Tasmania

1. Data Analysis for Business (Undergraduate)

Teaching Assistant

Accelerated Semester 2, 2023

2. Introduction to Econometrics (Undergraduate) *Guest Lecturer*

Semester 1, 2023

3. Economics Dissertation (Honours) *Advisor*

March 2021-January 2022

Australian Institute of Health Service Management, University of Tasmania

4. Health Ethics, Law, and Governance (Postgraduate) Teaching Assistant

Semester 2, 2022

Other Professional Experiences

Data analyst, UnionPay International, Shanghai, 2017-2018 Intern operation assistant, Bank of China, Shanghai, 2016-2017