

# Lei Pan

---

 <b>Address</b>	Room 3012, Bld 408 School of Accounting, Economics and Finance Curtin University Bentley, WA 6102, Australia	
 <b>Date of Birth</b>	14 <sup>th</sup> July 1990	 <b>Office Phone</b> 08 9266 7305
 <b>Citizenship</b>	Chinese, Australian Permanent Resident	 <b>Mobile Phone</b> TBA
 <b>Website</b>	<a href="https://leipanecon.github.io">leipanecon.github.io</a>	 <b>Email</b> <a href="mailto:lei.pan@curtin.edu.au">lei.pan@curtin.edu.au</a>

## CURRENT POSITION

---

	<b>CURTIN UNIVERSITY</b> , <i>Lecturer (Assistant Professor) in Economics</i>	Jul 2020 -
	<ul style="list-style-type: none"><li>• with tenure</li><li>• Appointed as Economics Honours Course Lead</li></ul>	

## ADJUNCT POSITIONS

---

	<b>GOVERNMENT OF GHANA</b> , <i>Macroeconomics Group Lead</i>	Jan 2025 -
	<ul style="list-style-type: none"><li>• Macroeconomics group lead for economic policy think tank</li></ul>	
	<b>SOAS UNIVERSITY OF LONDON</b> , <i>External Fellow at CGF</i>	Jul 2024 -
	<b>MONASH UNIVERSITY</b> , <i>Non-resident Fellow at CDES</i>	Oct 2023 -

## PREVIOUS POSITIONS

---

	<b>SOOCHOW UNIVERSITY, TAIWAN</b> , <i>Adjunct Faculty</i>	Dec 2021 - Jan 2023
	2021 U.S. News & World Report Ranking: 358	
	<b>AUSTRALIAN CATHOLIC UNIVERSITY</b> , <i>Adjunct Lecturer in Economics</i>	Jul 2018 - Mar 2020
	Appointed as national lecturer in charge and national chief examiner for intermediate macroeconomics (Melbourne and Sydney campuses)	

## RESEARCH INTEREST

---

International Economics, Monetary Economics, Energy Economics

## QUALIFICATION

---

	<b>CFA INSTITUTE, UNITED STATES</b> <i>CFA Level I Passed</i>	Jan 2017
---	--	----------

## EDUCATION



**MONASH UNIVERSITY, AUSTRALIA**

2015 - 2019

*Ph.D. in Economics*

Thesis: Essays on Financial Markets

Advisor: A/Prof. Vinod Mishra (main, deputy HOD), Dr. Qingyuan Du



**MONASH UNIVERSITY, AUSTRALIA**

2014

*Postgraduate Diploma in Economics and Commerce*

First Class Honours equivalent | Major: Economics

Advisor: A/Prof. He-Ling Shi



**MONASH UNIVERSITY, AUSTRALIA**

2010 - 2012

*Bachelor of Business and Commerce*

Major: Economics

## EDITORIAL ACTIVITIES



**ECR EDITOR**, *Australian Economic Papers*

Oct 2024 -

Early career researcher (ECR) editor



**GUEST EDITOR**, *Journal of Risk and Financial Management*

Feb 2024 -

Special issue "Monetary Policy in a Globalized World"

Scopus Q1 journal

## PUBLICATIONS

- [1] Energy poverty and public health: Global evidence (with Ashenafi Biru and Sandra Lettu), ***Energy Economics***, 101, 105423. Sep 2021. [doi:10.1016/j.eneco.2021.105423](https://doi.org/10.1016/j.eneco.2021.105423) [ABDC ranking: **A\***]
- [2] Per capita carbon emissions convergence: A century of evidence from covariate unit root test with endogenous structural breaks (with Takashi Matsuki), ***Energy Economics***, 99, 105326. Jul 2021. [doi:10.1016/j.eneco.2021.105326](https://doi.org/10.1016/j.eneco.2021.105326) [ABDC ranking: **A\***]
- [3] Air pollution and tourism: Evidence from G20 countries (with Sefa Awaworyi Churchill and Sudharshan Reddy Paramati), ***Journal of Travel Research***, 61(2), 223-234. Jan 2022. [doi:10.1177/0047287520977724](https://doi.org/10.1177/0047287520977724) [ABDC ranking: **A\***] [2020 Scimago ranking: No.1 journal in tourism]
- [4] Foreign portfolio investment patterns: Evidence from a gravity model (with Rong Hu and Qingyuan Du), ***Empirical Economics***, 63, 391-415. Jul 2022. [doi:10.1007/s00181-021-02133-0](https://doi.org/10.1007/s00181-021-02133-0) [ABDC ranking: **A**]
- [5] Foreign direct investment and inclusive finance: Do financial markets and quality of institutions matter? (with Joshua Yindenaba Abor, Richard Adjei Dwumfour and Elikplimi Komla Agbloyor), ***Empirical Economics***, Mar 2024. [doi:10.1007/s00181-024-02567-2](https://doi.org/10.1007/s00181-024-02567-2) [ABDC ranking: **A**]
- [6] Stock market development and economic growth: Empirical evidence from China (with Vinod Mishra), ***Economic Modelling***, 68: 661-673. Jan 2018. [doi:10.1016/j.econmod.2017.07.005](https://doi.org/10.1016/j.econmod.2017.07.005) [ABDC ranking: **A**]
  - one of the 72 most cited articles at *Economic Modelling*
  - selected for celebrating *Economic Modelling* as a top 20 economics journal in 2023

- [7] We are back again! What can artificial intelligence and machine learning models tell us about why countries knock at the door of the IMF? (with Elikplimi Komla Agbloyor, Richard Adjei Dwumfour and Agyapomaa Gyeke-Dako), **Finance Research Letters**, 57, 104244. Aug 2023.  
[doi:10.1016/j.frl.2023.104244](https://doi.org/10.1016/j.frl.2023.104244) [ABDC ranking: **A**]
- [8] Greening your way to profits: Green strategies and green revenues (with Zijie Huang and June Cao), **Finance Research Letters**, 61, 105029. Jan 2024.  
[doi:10.1016/j.frl.2024.105029](https://doi.org/10.1016/j.frl.2024.105029) [ABDC ranking: **A**]
- [9] Importing to feed international tourists: Growth implications for islands across the globe (with Francis Baidoo, Vera Ogeh Lassey Fiador and Elikplimi Komla Agbloyor), **Tourism Economics**, 30(7), 1651-1679. Nov 2024. [doi:10.1177/13548166231224012](https://doi.org/10.1177/13548166231224012) [ABDC ranking: **A**]
- [10] Exploring the tourism markets' convergence hypothesis in South Korea (with Takashi Matsuki), **Tourism Economics**, 29(7), 1960-1971. Nov 2023. [doi:10.1177/13548166231171634](https://doi.org/10.1177/13548166231171634) [ABDC ranking: **A**]
- [11] Lightening the path to financial development: The power of electricity (with Richard Adjei Dwumfour and Veasna Kheng), **Scottish Journal of Political Economy**, 71(3), 276-294. Jul 2024.  
[doi:10.1111/sjpe.12368](https://doi.org/10.1111/sjpe.12368) [ABDC ranking: **A**]
- [12] House price convergence in the very long run (with Takashi Matsuki), **Scottish Journal of Political Economy**, 71(5), 720-730. Oct 2024. [doi:10.1111/sjpe.12394](https://doi.org/10.1111/sjpe.12394) [ABDC ranking: **A**]
- [13] The decline of labour share in OECD and non-OECD since the 1980s (with Veasna Kheng and Justin Mckinley), **Applied Economics**, 56(16), 1899-1915. Feb 2024. [doi:10.1080/00036846.2023.2177604](https://doi.org/10.1080/00036846.2023.2177604) [ABDC ranking: **A**]
- [14] International portfolio diversification possibilities: Can BRICS become a destination for US investors? (with Vinod Mishra), **Applied Economics**, 54(20), 2302-2319. Mar 2022.  
[doi:10.1080/00036846.2021.1988045](https://doi.org/10.1080/00036846.2021.1988045) [ABDC ranking: **A**]
- [15] The impact of COVID-19 on the stock market performance of the tourism and leisure industry (with Abebe Hailemariam and Kris Ivanovski), **Tourism Analysis**, 28(2), 329-335. June 2023.  
[doi:10.3727/108354223X16782322230583](https://doi.org/10.3727/108354223X16782322230583) [ABDC ranking: **A**]
- [16] Stochastic convergence in per capita energy consumption and its catch-up rate: Evidence from 26 African countries (with Svetlana Maslyuk-Escobedo), **Applied Economics**, 51(24): 2566-2590. May 2019. Lead article. [doi:10.1080/00036846.2018.1549793](https://doi.org/10.1080/00036846.2018.1549793) [ABDC ranking: **A**]
- [17] Financial development and tourism: A century of evidence from Germany (with Sefa Awaworyi Churchill, Yifei Cai and Michael Odei Erdiaw-Kwasie), **Applied Economics**, 55(3), 305-318, Jan 2023.  
[doi:10.1080/00036846.2022.2086964](https://doi.org/10.1080/00036846.2022.2086964) [ABDC ranking: **A**]

## WORKING PAPERS

---

- [1] Exchange rate flexibility and firms' employment (with Silvio Contessi, Qingyuan Du, Deting Gao and Shenxiang Xie), *under review*
- [2] The dollarisation paradox in Cambodia: Network externalities matter (with Veasna Kheng and Justin Mckinley), *under review*
- [3] The role of remittance and FDI for the current account: The case of Cambodia (with Veasna Kheng and Xiaodong Fan), *revise and resubmit* at **Journal of Money, Credit and Banking** [ABDC ranking: **A\***]
- [4] Institutions, exchange rate flexibility and firm employment (with Qingyuan Du, Rong Hu, Yanhui Huang and Meihua Wang), *under review*

- [5] US sneezing and Australian colds: Economic spillovers in both conventional and unconventional monetary policy times (with Richard Adjei Dwumfour and Mark N. Harris), *under review*
  - SSRN's Top Ten download list (Oct-2023)
  - Best Paper Award – Highly commended, Curtin University, 2022
- [6] Traveling the digital frontier: exploring the connectedness of tourism, Fintech, and cryptocurrency markets (with Richard Adjei Dwumfour and Dennis Nsafoah), *under review*
- [7] What doesn't kill you will always make you risk loving? CEO multiple crisis imprints and firm cash holdings (with Wenjun Liu, June Cao, Cong Deng and Zijie Huang), *reject and resubmit* at **International Review of Financial Analysis** [ABDC ranking: **A**]
- [8] The green rivalry threat: emission trading scheme and spillover (with Zijie Huang and June Cao), *under review*
  - Outstanding Reviewer Award, The AFAANZ annual conference (New Zealand), 2024
- [9] A \$75 billion dollar question: Do African countries suffer a systematic sovereign credit ratings bias? (with Elikplimi Kolma Agbloyor, Richard Adjei Dwumfour and Dennis Nsafoah), *under review*
- [10] Do energy sentiment predict oil price shocks? A machine learning analysis (with Mohammad Abdullah, Sahib Hossain, Aviral Kumar Tiwari and Freeman Brobbey Owusu), *under review*
- [11] Human capital: "travel broadens the mind" (with Veasna Kheng and Xiaodong Fan), *under review*
- [12] How did financial markets react to the COVID-19 vaccine rollout? Fresh evidence from Australia (with Takashi Matsuki), *under review*
- [13] Foreign direct investment and development and the role of research and development (with Richard Adjei Dwumfour and Mark N. Harris), *under review*
- [14] Carbon emissions and banking stability (with Elikplimi Komla Agbloyor, Richard Adjei Dwumfour and Alfred Yawson), *under review*

## WORK IN PROGRESS

---

- [1] Central bank digital currency and monetary policy (with Richard Adjei Dwumfour and Mark N. Harris)
- [2] Marketization, exchange rate regime and firm employment (with Qingyuan Du, Rong Hu, Yanhui Huang and Meihua Wang)
- [3] Negative interest rate policy and corporate financing decisions (with Richard Adjei Dwumfour and Mark N. Harris)
- [4] Monetary policy, banking stability and bank efficiency: New evidence (with Richard Adjei Dwumfour and Mark N. Harris)
- [5] Home ownership and house price (with Veasna Kheng and Xiaodong Fan)
- [6] House prices and the effect of monetary policy in Australia: Evidence from Bayesian VAR model (with Dennis Nsafoah and Richard Adjei Dwumfour)
- [7] French colonial origin and coup d'Etats in Africa: Insights from artificial intelligence and machine learning models (with Elikplimi Komla Agbloyor, Emmanuel Joel Aikins Abakah, Agyapomaa Gyeke-Dako and Boakye Dankwah)

- [8] Gambling addiction, decoupling the nuances: Large-scale evidence from Australia using artificial intelligence and machine learning approaches (with Richard Adjei Dwumfour, Elikplimi Kolma Agbloyor and Dennis Nsafoah)
- [9] How do multinational enterprises strategically respond to emission trading system: Green innovation investment or cross-border M&As? (with June Cao, Mark N. Harris and Zijie Huang)
- [10] The carbon constraint propagation: trade credit swims from upstream to downstream (with June Cao and Zijie Huang)
- [11] Policy uncertainty and stock market returns since 1900: A non-parametric analysis (with Kris Ivanovski)
- [12] Trade-off between tourism and agriculture: Implications for economic growth among global islands (with Francis Baidoo, Vera Ogeh Lassey Fiador and Elikplimi Komla Agbloyor)
- [13] Sustainable investment and banking stability (with Ebenezer Kwame Arthur, Elikplimi Komla Agbloyor and Saint Kuttu)

## BOOK CHAPTERS

---

- [1] The role of private equity investments in infrastructure projects (with Richard Adjei Dwumfour, Elikplimi Komla Agbloyor and Ali Sheikhabaei), *under review*

## POLICY NOTES

---

- [1] Nowhere does the dollar dominate than in Cambodia (with Veasna Kheng and Xiaodong Fan), *under review*

## RESEARCH STUDENTS SUPERVISION

---

Completion year and first placement in parentheses

- **PhD:** Richard Adjei Dwumfour (expected 2025), Zijie Huang (expected 2026), Patrick Owusu, University of Ghana (expected 2026)
- **PhD thesis examiner:** Esti Tri Widyastuti, University of Aberdeen

## OTHER RESEARCH EXPERIENCE

---

Research Assistant for Dr. Qingyuan Du, Monash University, 2015-2020

Research Assistant for A/Prof. Vinod Mishra, Monash University, 2018

Research Assistant for Prof. Pushkar Maitra (HDR coordinator), Monash University, 2017

## CONFERENCE PRESENTATIONS

---

*US sneezing and Australian colds: Economic spillovers in both conventional and unconventional monetary policy times* Presented in 2024: International Conference on Empirical Economics, Pennsylvania State University at Altoona, USA; Xi'an Jiaotong-Liverpool University research seminar series; in 2023: The Bank of France (Paris) research seminar series; Curtin University research seminar series; University of Ghana (Finance Research Lab) research seminar series; in 2022: 2022 Doctoral Students and Early Career Researchers (DSECR) Colloquium, Curtin University, Perth.

*The green rivalry threat: Evidence from green strategies of peer firms* Presented in 2024: The AFAANZ annual conference (New Zealand); Curtin University research seminar Series; in 2023: The Annual Conference of the British Accounting Review, Harvard Faculty Club; The Global Conference of the British Accounting Review, Cape Town.

*A \$75 billion dollar question: Do African countries suffer a systematic sovereign credit ratings bias?* Presented in 2025: CSAE Conference 2025 Economic Development in Africa, University of Oxford, UK; in 2024: University of Ghana inter-college lecture series

*Why countries seek an IMF bailout? A machine learning approach* Presented in 2022: Department of Finance and Tax University of Cape Town research seminar series.

*Private capital flows and inclusive finance: The moderating roles of domestic financial markets and institutions* Presented in 2020: Center for Global Finance (CGF), SOAS University of London seminar series.

*Carry trade returns and commodity prices under capital and interest rate controls: Empirical evidence from China* Presented in 2019: 31st Annual Conference of Chinese Economics Society Australia (CESA), Melbourne; In 2017: 1st Australian Commodity Conference, Sydney.

*BRICS as an international portfolio diversification possibility for G7 investors* Presented in 2018: The 9th RMUTP International Conference on Science, Technology and Innovation for Sustainable Development, Bangkok; In 2017: Monash Applied Micro/Development Seminar; In 2016: Monash Macroeconomics/Trade Seminar.

*Stock development and economic growth: Empirical evidence from China* Presented in 2016: International Conference on Applied Financial Economics, Shanghai.

## TEACHING EXPERIENCE

---

### *Curtin University*

ECOM1000: Analytics for Decision Making (undergraduate core), *Lecturer in Charge and Chief Examiner*, 2021

- class size: 1000+
- unit coordinator for Perth, Malaysia, Mauritius and Singapore campuses

ECON3007: Advanced Applied Economics (undergraduate), *Lecturer in Charge and Chief Examiner*, 2022

ECON4002: Advanced Macroeconomics (economics honours core), *Lecturer in Charge and Chief Examiner*, 2022

ECOM5003: Business Quantitative Techniques (postgraduate), *Lecturer in Charge and Chief Examiner*, 2020

ECOM5005: Business Analytics and Data Visualisation (postgraduate), *Lecturer in Charge and Chief Examiner*, 2021

### *Soochow University*

ECON202: Macroeconomics (undergraduate), *Lecturer in Charge and Chief Examiner*, 2021

### *Australian Catholic University*

ECON102: Microeconomics 1 (undergraduate), *Lecturer in Charge and Chief Examiner*, 2019

ECON203: Macroeconomics 2 (undergraduate), *National Lecturer in Charge and National Chief Examiner*, 2018–2019

ECON209: Global Economy (undergraduate), *Lecturer in Charge and Chief Examiner*, 2019

### *Monash University*

ECC1000: Principle of Microeconomics (undergraduate), *Teaching Assistant*, 2016

ECC2000: Intermediate Microeconomics (undergraduate), *Teaching Assistant*, 2019

ECC2010: Intermediate Macroeconomics (undergraduate), *Head Teaching Assistant*, 2019–2020

ECC/ECF5953: Economics (postgraduate), *Teaching Assistant*, 2017–2019

BFC3240: International Finance (undergraduate), *Teaching Assistant*, 2019–2020

### *RMIT University*

ECON1010: Macroeconomics 1 (undergraduate), *Teaching Assistant*, 2019–2020

ECON1020: Prices and Markets (undergraduate), *Teaching Assistant*, 2020

ECON1048: Price Theory (undergraduate), *Teaching Assistant*, 2018

BAFI1018: International Finance (undergraduate), *Dealing Instructor*, 2019

## GRANTS AND FUNDING

---

- 2023 **FBL Research 2023 Collaborative Start-up Grants**, Curtin University [AUD 4,966]  
(Competitive research grants to promote research collaborations across different disciplines and for projects that can be scaled for external funding)
- 2016 **Competitive Travel Grant**, Department of Economics, Monash University [AUD 2,000]  
(Awarded for paper presentation on International Conference on Applied Financial Economics)

## PRIZE, HONOURS AND AWARDS

---

- 2021 **Finalist for Business, Society and Communities ECR Award**, Curtin University  
(Nominated for excellence in research at Curtin University)
- 2020 **Dean's Purple Letter for Teaching Excellence**, Monash University  
(Awarded in recognition of the unit I taught as the top performing unit in the faculty)
- 2019 **Vice Chancellor's Purple Letter for Teaching Excellence**, Monash University  
(Awarded in recognition of the unit I taught as the top 7.3% of all units at Monash University)
- 2016-2018 **Dean's Excellence Award**, Monash Business School [AUD 5,000 per year]  
(Awarded to the most outstanding research students in the faculty)
- 2016-2018 **Monash Int. Postgraduate Research Scholarship**, Monash University  
(Awarded based on academic performance to cover PhD tuition fees and OSHC)
- 2016-2018 **Monash Graduate Scholarship**, Monash University [AUD 25,000 per year]  
(Awarded based on academic performance to cover living expenses)
- 2018 **Graduate Research Accommodation Scholarship**, Monash University [AUD 1,200]  
(Awarded based on academic record for rental rebate, only ONE award is made to any single faculty)
- 2016 **Golden Key International Honour Society Member**  
(Membership is by invitation ONLY and applies to the top 15% of university students, based solely on their academic achievements)
- 2016 **MPA Executive Committee Scholarship**, Monash Postgraduate Association [AUD 2,000]  
(Awarded based on student association service to support living expenses )
- 2010 **First Year Prize for Academic Excellence**, School of Business, Jiangnan University (Monash International Program)  
(Awarded based on academic performance to support living expenses)

## SOFTWARE SKILLS

---

Gauss, Stata, Eviews, RATS, R, Matlab, Java,  $\text{\LaTeX}$

## LANGUAGES

---



MANDARIN: Native



ENGLISH: Fluent



CANTONESE: Basic

## REFEREES

---

Available upon request