

Dr. Long Vo
UWA Business School
Type of address: Postal address.
The University of Western Australia (M251), 35 Stirling Highway,
6009
Perth
Western Australia
Australia
Email: long.vo@uwa.edu.au
Phone: 61 6488 5651



Biography

Long Vo is a Research Fellow at The University of Western Australia (UWA) Business School and the Planning and Transport Research Centre (PATREC), a collaborative initiative between the Government of Western Australia and local universities, constituted to conduct applied research and teaching in support of policy in the connected spaces of transport and land use planning.

Prior to this, he worked as a Research Officer at UWA Business School and a Teaching Fellow at both UWA Business School and the School of Business and Law, Edith Cowan University. He previously held a Lecturer position at the Faculty of Finance, Banking and Business Administration, Quy Nhon University, Vietnam.

His studies in international trade and finance involve modelling the global demand for energy, food and agricultural commodities and the (mis)valuation of currencies. In the area of financial asset pricing, he specialised in analysing the dependence structure of high-frequency returns and volatilities. His broader macroeconomic research interest is the interplay of technological innovation, intangible capital investment, and transport networks in facilitating structural economic transformation and productivity improvement.

Long participated in a PATREC project investigating the extent to which working-from-home (WFH) is being undertaken and will continue to be during the COVID-19 pandemic; the utility of WFH as a future demand management tool for the mitigation of congestion on all transport networks; and the productivity impact when WFH is compared to the workplace, from the perspective of Australian workers and employers. This project was funded by the Western Australian Department of Transport.

His work has been published in *Review of Income and Wealth*, *Journal of Economic Surveys*, *Economic Modelling*, *World Economy*, *Open Economies Review*, *Energy Economics*, *Energy Policy*, *Energy Reports* and *North American Journal of Economics and Finance*, among other journals.

Long received his Ph.D in Economics from the University of Western Australia with support from an Australian Government's Postgraduate Research Award, and his Masters of Commerce in Finance from Victoria University of Wellington with support from a New Zealand Government's ASEAN Scholar Award.

Qualifications

Economics, PhD, UWA Business School
2016 → 2020

Finance, Master of Commerce, Dependence Structure in Financial Time Series: Applications and Evidence from Wavelet Analysis, Victoria University of Wellington
2012 → 2014

Economics, Bachelor of Economics, National Economics University
2006 → 2010

Employment

Honorary Research Fellow

UWA Business School
24 Mar 2016 → present

Research Fellow

The Planning and Transport Research Centre (PATREC)
Australia
1 Jan 2021 → present

Teaching Assistant

Edith Cowan University
Joondalup, Australia
1 Mar 2020 → 1 Jun 2021

Lecturer

Quy Nhon University

Quy Nhon, Viet Nam

1 Jan 2010 → 1 Jan 2015

Research outputs

Uncovering the dynamic relationship between oil prices and external trade in OECD countries

Le, T. H., Chang, Y., Vo, L. H., Bui, M-T. & Le, H-C., 15 Apr 2024, (E-pub ahead of print) In: Journal of International Trade and Economic Development.

Determinants of intangible capital investment in Vietnam: A firm-level analysis

Li, Q. & Vo, L. H., Mar 2024, In: World Economy. 47, 3, p. 1055-1088 34 p.

A study on the nonlinear dynamics of ASEAN financial integration

Le, T. H., Vo, L. H. & Farhad, T-H., 22 Feb 2024, In: Journal of Asian Business and Economic Studies. 31, 1, p. 2-14 13 p.

A demand systems approach to understanding medium-term post-pandemic consumption trends

Vo, L. H., Martinus, K. & Smith, B., Jun 2023, In: Economic Papers. 42, 2, p. 183-199 17 p.

Understanding International Price and Consumption Disparities

Vo, L. H., Jun 2023, In: Review of Income and Wealth. 69, 2, p. 443-473 31 p.

The purchasing power parity and exchange-rate economics half a century on

Vo, L. H. & Vo, D., Apr 2023, In: Journal of Economic Surveys. 37, 2, p. 446-479 34 p.

The Law of One Food Price

Clements, K., Si, J. & Vo, L. H., Feb 2023, In: Open Economies Review. 34, 1, p. 195-216 22 p.

International volatility transmission among income, CO₂ emission, non-renewable and renewable energy consumption: Which causes which and when?

Vo, D. H. & Vo, L. H., Nov 2022, In: Energy Reports. 8, p. 10061-10071 11 p.

COVID-19 Test-kit Trade and Trade Policy: Implications for Developing Countries

Vo, L. H. & Le, T-H., Oct 2022, In: World Economy. 45, 10, p. 3246-3268 23 p.

Regional convergence of nonrenewable energy consumption in Vietnam

Vo, D., Vo, L. H. & Ho, C. M., Oct 2022, In: Energy Policy. 169, 12 p., 113194.

Digital Divide Decoded: Can E-Commerce and Remote Workforces Enhance Enterprise Resilience in the COVID-19 Era?

Vo, L. H. & Le, T. H., 16 Aug 2022, Philippines: Asian Development Bank.

Global Consumption Patterns, Quality and Food Demand

Clements, K. & Vo, L. H., 28 Oct 2021, (Unpublished) Department of Economics, UWA, 95 p. (Economics Discussion Papers).

Modelling Import Penetration

Clements, K. W., Vo, L. H. & Mariano, M. J., Sept 2021, In: Economic Modelling. 102, 105590.

Eatery, energy, environment and economic system, 1970–2017: Understanding volatility spillover patterns in a global sample

Vo, L. H. & Le, T-H., Aug 2021, In: Energy Economics. 100, 105391.

Implications of working from home for transportation: perspectives, policies and prospects: Literature review

Vo, L. H., Smith, B. & Biermann, S., Jun 2021, Perth: Planning and Transport Research Centre (PATREC). 22 p.

Intangible Capital and Innovation: An Empirical Analysis of Vietnamese Enterprises

Vo, L. H. & Li, Q., Feb 2021, (Unpublished) Australia: Department of Economics, UWA, 32 p. (Economics Discussion Papers Series).

Understanding International Price and Consumption Disparities

Vo, L. H., Feb 2021, (Unpublished) Department of Economics, UWA, 68 p.

The Implications of Working from Home for Transportation: Literature Review

Vo, L. H., Smith, B. & Biermann, S., 2021, *Australasian Transport Research Forum 2021 Proceedings*. Australia: The Australasian Transport Research Forum

Long-run Dynamics of Exchange Rates: A Multi-frequency Investigation

Vo, L. H. & Vo, D., Nov 2020, In: The North American Journal of Economics and Finance. 54, 101125.

Modelling Australian Dollar Volatility at Multiple Horizons with High-Frequency Data

Vo, L. H. & Vo, D., Sept 2020, In: Risks. 8, 3, p. 1-16 16 p., 89.

Import Penetration and Consumption of Domestic and Foreign Varieties

Clements, K. W., Vo, L. H. & Mariano, M. J., 15 Aug 2020, Financial Economics Network (FEN) and Social Science Research Institute (SSRN), (SSRN Electronic Journal).

Exchange rates, prices and consumption

Vo, L. H., 2020, (Unpublished)

Fundamental Drivers of International Price and Consumption Disparities

Vo, L. H., Dec 2019, (Unpublished) Colombo, Sri Lanka: Central Bank of Sri Lanka.

The Law of One Food Price

Clements, K. W., Si, J. & Vo, L. H., 7 Jun 2019, Financial Economics Network (FEN) and Social Science Research Institute (SSRN), (SSRN Electronic Journal).

Intangible capital distribution in China

Li, Q., Vo, L. H. & Wu, Y., Jun 2019, In: Economic Systems. 43, 2, 16 p., 100698.

Application of Wavelet-Based Maximum Likelihood Estimator in Measuring Market Risk for Fossil Fuel

Vo, L. H. & Vo, D. H., 1 May 2019, In: Sustainability. 11, 10, 19 p., 2843.

The Law of One Food Price

Clements, K., Si, J. & Vo, H. L., 2019, UWA Business School, (Economics Discussion Papers; vol. 19, no. 9).

Bank Lending Decision under Uncertainty: The Case of Borrowers From European Peripheral Countries in the Sovereign Debt Crisis

Tra Nguyen, V. N. & Vo, L. H., 2018, In: Journal of Finance and Economics Research. 3, 1, p. 3-22 20 p.

Intangible Capital Distribution in China

Li, Q., Vo, H. L. & Wu, Y., 2018, UWA Business School, (Economics Discussion Papers; vol. 18, no. 8).

Why don't agricultural prices always adjust towards parity?

Vo, H. L., 2018, UWA Business School, (Economics Discussion Papers; vol. 18, no. 9).

Exchange Rates, Prices and Trade Costs

Vo, L. H., 20 Sept 2017, SSRN Electronic Journal 29 p.

Food and Agricultural Prices Across Countries and the Law of One Price

Clements, K. W., Si, J. & Vo, L. H., 16 May 2017, SSRN Electronic Journal 59 p.

On Long Memory Behaviour and Predictability of Financial Markets

Vo, L. H. & Roberts, L., 16 May 2017, SSRN Electronic Journal 33 p.

Estimating Financial Volatility with High-Frequency Returns

Vo, L. H., 2017, In: Journal of Finance and Economics Research. 2, 2, p. 84-114 31 p.

Food and Agricultural Prices Across Countries and The Law Of One Price

Clements, K., Si, J. & Vo, H. L., 2017, UWA Business School, (Economics Discussion Papers; vol. 17, no. 4).

Critical Review of Yasheng Huang's "Rethinking the Beijing Consensus"

Vo, L. H., 2016, In: Journal of Finance and Economics Research. 1, 1, p. 17-24 8 p.

Lessons from the 2008 Global Financial Crisis: imprudent risk management and miss calculated regulation

Vo, L. H., 2015, In: Journal of Management Sciences. 2, 1, p. 205-222 18 p.

Dependence structure in financial time series: Applications and evidence from wavelet analysis

Vo, L. H., Apr 2014, (Unpublished) Victoria University of Wellington. 201 p.

Application of Kalman Filter on Modelling Interest Rates

Vo, L. H., 2014, In: Journal of Management Sciences. 1, 1, p. 1-15 16 p.

An Overview of Developmental State in Thailand: Formation and Implementation of State Capacity

Vo, L. H., 2013, In: New Zealand Review of Economics and Finance. 3, 1, p. 20-39 20 p.

Engagement/activities**Singapore Economic Review (Journal)**

Long Vo (Reviewer)

12 Jan 2022 → 6 Feb 2022

Vietnam's Conference on Business, Economics and Resources

Long Vo (Participant) & Long Vo (Chair)

25 Nov 2021 → 26 Nov 2021

Case Studies on Transport Policy (Journal)

Long Vo (Reviewer)

2 May 2021 → 26 May 2021

Energy, Sustainability and Society (Journal)

Long Vo (Reviewer)

10 Feb 2021 → 10 Mar 2021

Asia-Pacific Journal of Operational Research (Journal)

Long Vo (Reviewer)

10 Apr 2020 → 28 Jul 2020

Impact Evaluation and Causal Inference for Agricultural and Environmental Interventions

Long Vo (Participant)

10 Feb 2020 → 11 Feb 2020

The 64th Australasian Agricultural and Resource Economics Society Conference

Long Vo (Chair) & Long Vo (Participant)

10 Feb 2020 → 14 Feb 2020

12th International Research Conference – Central Bank of Sri Lanka

Long Vo (Participant)

8 Dec 2019 → 9 Dec 2019

Research Conference on Economic Integration in Asia and Europe

Thai-Ha Le (Participant), Taghizadeh-Hesary Farhad (Participant) & Long Vo (Participant)

28 Oct 2019 → 29 Oct 2019

UWA Open Day

Long Vo (Speaker)

4 Aug 2019

Australian Bureau of Statistics DataLab Training Session

Long Vo (Participant)

24 Jul 2019

Vietnam's Business and Economics Research Conference

Long Vo (Keynote speaker/Invited speaker), Long Vo (Chair) & Long Vo (Participant)

20 Jul 2019 → 22 Jul 2019

3rd Australasian Commodity Markets Conference

Long Vo (Participant)

4 Apr 2019 → 5 Apr 2019

29th Australian and New Zealand Econometric Study Group Meeting

Long Vo (Participant)

14 Feb 2019 → 15 Feb 2019

Australasian Agricultural and Resource Economics Society (External organisation)

Long Vo (Member)

2019 → ...

West Australian Agricultural and Resource Economics Conference

Long Vo (Participant)

26 Sept 2018

Research Bazaar

Long Vo (Participant)

23 Jan 2018 → 25 Jan 2018

Financial Innovation (Journal)

Kenneth Clements (Reviewer) & Long Vo (Reviewer)

Jan 2018 → ...

Economic Society of Australia (External organisation)

Long Vo (Member)

2018 → ...

30th PhD Conference in Economics and Business

Long Vo (Participant)

1 Nov 2017 → 3 Nov 2017

The 3rd Annual Business School HDR Conference

Long Vo (Participant)

9 Nov 2016

Economic Notes (Journal)

Kenneth Clements (Reviewer) & Long Vo (Reviewer)

2016 → ...

Centre for Financial Econometrics Conference

Leigh Roberts (Participant) & Long Vo (Participant)

2014 → ...

Prizes/awards**Best Paper By Ph.D Students: Macroeconomics**

Vo, Long (Recipient), 7 Aug 2020

Board of the Graduate Research School Dean's List

Vo, Long (Recipient), 6 Mar 2020

Graduate Research School Travel Award

Vo, Long (Recipient), 2019

New Zealand-ASEAN Scholar Award

Vo, Long (Recipient), Nov 2011

Research Training Program Scholarship

Vo, Long (Recipient), 2016

Teaching units (UWA)**Business Econometrics (ECON2271)**

& Long Vo

1/08/16 → 30/11/16

Financial Accounting (ACCT1101)

Leo Langa, Nikki Schonfeldt & Long Vo

1/08/19 → 30/06/21

International Finance and Markets (ECON4415/5502)

Kenneth Clements & Long Vo

3/08/18 → 1/11/18

International Trade (ECON3235)

Andrew Williams, & Long Vo
1/08/18 → 30/06/19

Macroeconomics: Policy and Applications (ECON2234)

Sam Tang & Long Vo
6/08/20 → 6/11/20

Microeconomics: Policy and Applications (ECON2233)

Tushar Bharati & Long Vo
3/03/20 → 10/06/20