

**YOT AMORNKITVIKAI  
CURRICULUM VITAE**

**CONTACT**

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**COUNTRY OF CITIZENSHIP**

Thailand

**ACADEMIC POSITION:**

Associate Professor (Economics), College of Population Studies, Chulalongkorn University May 2023 – Present

Assistant Professor (Economics), College of Population Studies, Chulalongkorn University February 2019 – May 2023

**ADMINISTRATIVE POSITION:**

Chair Program, Master of Arts in Population Policy and Human Development (International Program), College of Population Studies. 2020 – August 2024

Associate Dean 2024 2023 – July

**EDUCATION:**

Doctor of Philosophy (Economics) University of Wollongong, NSW, Australia Aug 2011

Master of Commerce with Distinction (Economics) University of Wollongong, NSW, Australia July 2001

Bachelor of Commerce with Merit (Economics) University of Wollongong, NSW, Australia July 2000

**FIELDS OF INTEREST:**

Economic Demography, Population and Development, Applied Econometrics, E-Commerce, Productivity, Efficiency, Small and Medium-Sized Enterprises, and Industrial Economics

**WORK EXPERIENCE**

2002 - 2003: Siam Commercial Bank, Plc. (Head Office)  
Position: Account Analyst, Corporate Sector 1  
2003 - 2006: The Stock Exchange of Thailand (SET)  
Position: Senior Officer, Advisory Services, Market Regulation Division  
2006 - 2019: Faculty of Economics, Rangsit University  
Position: Full-time lecturer (Assistant Professor)

**SCHOLARSHIPS AND AWARDS**

1994 – 1995 : AFS Exchange Student (Iceland)  
1999 : Faculty of Commerce Dean's Merit List, University of Wollongong  
2011 : Wollongong International Postgraduate Coursework Scholarship  
2007 – 2010 : Rangsit University's Ph.D. Scholarship  
2013 : Outstanding Teaching Award, Rangsit University  
2015 : Outstanding Teaching Award, Rangsit University  
2016 : Outstanding Teaching Award, Rangsit University

## Courses taught:

### Current courses taught at the College of Population Studies, Chulalongkorn University:

- i) Advanced Statistics for Social Science Research, ii) Doctoral Dissertation Seminar, iii) Economic Analysis of Population Issues, iv) Gender and Socioeconomic Inequality, v) Labor Studies and Human Development

### Undergraduate degree at Rangsit University International College (Special Lecturer)

- i) Principles of Microeconomics, ii) Principles of Macroeconomics

### Past courses taught at the Faculty of Economics, Rangsit University:

#### Undergraduate degree at the Faculty of Economics, Rangsit University

- i) Principles of Microeconomics, ii) Intermediate Microeconomics, iii) Econometrics, iv) Industrial Economics, and v) Mathematical Economics, vi) Applied Econometrics, and vii) Development Economics

#### Graduate degree at the Faculty of Economics, Rangsit University

- i) Microeconomic Theory, ii) Quantitative Economics for Decision Making, and iii) Economic Research Methodology

## OTHER ACADEMIC WORKS:

- i) Being the reviewer for a number of journals such as i) Information Development, ii) Development Economic Review, iii) Economics and Public Policy Journal, iv) ASEAN Academy of Management Journal, v) Journal of Southeast Asian Economies, vi) Journal of Economic Structures and vi) Business Administration and Economics Review, vii) Economic Development, viii) Journal of Economic Studies, ix) Journal of Applied Economics, x) Economic Modelling, xi) Asian Economic Journal, xii) Asian Development Review, xiii) Gender in Management, xiv) Applied Economic Letters, xv) FIIB Business Review, xi) Cogent Economics & Finance, xvii) Cogent Business and Management, xviii) Accounting Research Journal.

## REFEREED JOURNAL PAPERS:

1. Amornkitvikai, Y., & Charoenrat, T., "The impact of female chief executive officers, ownership, and globalization on ASEAN manufacturers' technical efficiency performance" *Research in Globalization*, 2024, 8 (100206), 1-10. <https://doi.org/10.1016/j.resglo.2024.100206>
2. Amornkitvikai, Y., O'Brien, M., & Bhula-or, R., "Toward green production practices: empirical evidence from Thai manufacturers' technical efficiency" *Journal of Asian Business and Economic Studies*, 2024, 31(3), 216-232. <https://doi.org/10.1108/JABES-05-2023-0151>
3. Amornkitvikai, Y., & Pholphirul, P., "Measuring the Queen Bee Phenomenon in Technically efficient Firms: implications from Southeast Asian Manufacturers." *Gender, Technology and Development*, 2024 28(2), 223–244. <https://doi.org/10.1080/09718524.2024.2316424>
4. Buachoom, W.W., Amornkitvikai, Y., Al Farooque, O., & Sun, L., "Female ownership and female directors' moderating role as corporate governance monitoring mechanisms in increasing the value of Thai family-owned firms" *Gender in Management*, 2023, 38(8), 997-1013. <https://doi.org/10.1108/GM-03-2023-0068>
5. Amornkitvikai, Y., Prachuabmoh, V., & O'Brien, M. (2023). Does social participation make Thai psychologically abused elders happier? a stress-buffering effect hypothesis. *Journal of Elder Abuse & Neglect*, 2023, 35(2–3), 89–120. <https://doi.org/10.1080/08946566.2023.2236786>
6. Amornkitvikai, Y., & Pholphirul, P., "Business productivity and efficiency from aligning with sustainable development goals: Empirical evidence from ASEAN manufacturing firms" *Business Strategy and Development*, 2023, 6(2), 189-204. <https://doi.org/10.1002/bsd2.233>
7. Buachoom, W. W., & Amornkitvikai, Y. (2022). The Moderating Effects of Board Independence and the Separation of Chairman–Chief Executive Officer Duality Roles on a Firm's Value: Evidence from the Thai Listed Firms. *Global Business Review*. <https://doi.org/10.1177/09721509221119705>,

8. Amornkitvikai, Y., Tham, S. Y., Harvie, C., & Buachoom, W. W. (2022). Barriers and Factors Affecting the E-Commerce Sustainability of Thai Micro-, Small-and Medium-Sized Enterprises (MSMEs). *Sustainability*, 14(14), 8476.
9. Amornkitvikai, Y., Harvie, C., & Sangkaew, P. (2022). The role of wages, skills development and R&D on productivity: evidence from Thai manufacturing firms. *Journal of Economic Studies*, 50(2), 324-342
10. Amornkitvikai, Y., Harvie, C., & Karcharnubarn, R. (2022). The impact of demographic structure, human capital, migration and environmental degradation on economic growth in Asia. *Journal of Economic Studies*, 50(2), 216-233
11. Amornkitvikai, Y., & Tham, S. Y. (2021). Barriers and Factors Affecting E-commerce Utilization of Thai Small and Medium-Sized Enterprises in Food and Beverage and Retail Services. *Global Business Review*.  
<https://journals.sagepub.com/doi/10.1177/09721509211036294>
12. Charoenrat, T., & Amornkitvikai Y. (2021). Factors Affecting the Export Intensity of Chinese Manufacturing Firms. *Global Business Review*. <https://doi.org/10.1177/09721509211000207>
13. Nakasu, Tadashi & Miyamoto, Mamoru & Bhula-or, Ruttia & Mookhamakkul, Tartat & Anantsuksomsri, Sutee & Amornkitvikai, Yot & Duangkaew, Sutpratana & Okazumi, Toshio. (2020). Finding the Devastating Economic Disaster's Root Causes of the 2011 Flood in Thailand: Why Did Supply Chains Make the Disaster Worse?. *Journal of Disaster Research*. 15. 556-570. 10.20965/jdr.2020.p0556.
14. Bhula-or, Ruttia & Nakasu, Tadashi & Mookhamakkul, Tartat & Anantsuksomsri, Sutee & Amornkitvikai, Yot & Prathumchai, Kullachart & Duangkaew, Sutpratana. (2020). Households' Evacuation Decisions in Response to the 2011 Flood in Thailand. *Journal of Disaster Research*. 15. 599-608. 10.20965/jdr.2020.p0599.
15. Amornkitvikai, Y., & Harvie, C. (2017). Sources of Finance and Export Performance: Evidence from Thai Manufacturing SMEs. *The Singapore Economic Review*, 63(1), 1-27.
16. Charoenrat, T., Harvie, C., & Amornkitvikai, Y. (2013). Thai Manufacturing Small and Medium Sized Enterprise Technical Efficiency: Evidence from Firm-Level Industrial Census Data. *Journal of Asian Economics*, 27(1), 42- 56.
17. Amornkitvikai, Y., & Harvie, C. (2011). Finance, Ownership, Executive Remuneration and Technical Efficiency: A Stochastic Frontier Analysis of Thai Listed Manufacturing Enterprises. *The Australasian Accounting Business and Finance Journal*, 5(1), 33-55.

#### **REFEERED BOOK CHAPTERS:**

1. Amornkitvikai, Y., & Harvie, C. (2017). The Impact of Finance on the Performance of Thai Manufacturing SMEs. In P. Vandenberg, P. Chantapadepong & N. Yoshino (Eds.), *SMEs in Developing Asia: New Approaches to Overcoming Market Failure* (pp. 144-178). Tokyo, Japan: Asian Development Bank Institute.
2. Amornkitvikai, Y., & Tangpoolcharoen, J. (2019). E-Commerce and Its Development in Thailand. In C. Lee (Ed.), *E-Commerce and ASEAN Economic Integration* (pp. 63-118). Singapore: Institute of South East Asia Studies (ISEAS).
3. Amornkitvikai, Y., & Charoenrat, T. (2024). Agriculture, Food Security, and Economic Development in Thailand. In R. Rasiah, A. Venus, & N. A. Ishak (Eds.), *Sustainable Agriculture and Food Security in Southeast Asia Towards Climate Resilience and Digitalization*. (pp xx-xx). UK: Springer. (forthcoming)

#### **REFEREED INTERNATIONAL CONFERENCE PROCEEDINGS:**

1. Amornkitvikai, Y., & Harvie, C. (2010, September). *Measuring Technical Inefficiency Factors for Thai Listed Manufacturing Enterprises: A Stochastic Frontier (SFA) and Data Envelopment Analysis (DEA)*. Paper presented at the 39<sup>th</sup> Australian Conference of Economists, Sydney, Australia.
2. Amornkitvikai, Y., & Harvie, C. (2010, June). *Identifying and Measuring Technical Inefficiency Factors: Evidence from Unbalanced Panel Data for Thai Listed Manufacturing Enterprises'*, paper presented to the Korea and the World Economy, IX Conference, Incheon.

3. Amornkitvikai, Y., Harvie, C., and Charoenrat, T. (2010, October). *Measuring Technical Inefficiency: The Case of Thai Manufacturing and Exporting Small and Medium Size Enterprises (SMEs)*. Paper presented to The 7<sup>th</sup> SMEs In A Global Economy Conference 2010, Kuching, Sarawak, Malaysia.
4. Charoenrat, T., Harvie, C., & Amornkitvikai, Y. (2010, October). *Technical Efficiency in Thai Manufacturing SMEs: Evidence from a Firm-Level Industrial Census*. Presented at the 7<sup>th</sup> SMEs In A Global Economy Conference 2010, Kuching, Sarawak, Malaysia.
5. Amornkitvikai, Y., Harvie, C., & Charoenrat, T. (2011, November). *The Export Participation of Thai Manufacturing Small and Medium Sized Enterprises (SMEs)*. Paper presented at the 8th SMEs in a Global Economy Conference 2011: "Rising to the Global Challenge: Entrepreneurship and SMEs development in Asia", the Khon Kaen University, Nong Khai Campus, Nong Khai, Thailand.
6. Amornkitvikai, Y., Harvie, C., & Charoenrat, T. (2012, June). *The Export Participation and Performance of Thai Manufacturing Small and Medium Sized Enterprises (SMEs)*. Paper presented at the 57<sup>th</sup> International Council for Small Business (ICSB) 2012 World Conference, Michael Fowler Centre, Wellington, New Zealand.
7. Charoenrat, T., C., & Amornkitvikai, Y. (2012, June). *Identifying Technical Inefficiency Factors for Thai Manufacturing Small Enterprises*, paper presented at the 57<sup>th</sup> International Council for Small Business (ICSB) 2012 World Conference, Michael Fowler Centre, Wellington, New Zealand.
8. Amornkitvikai, Y., Harvie, C., & Charoenrat, T. (2013, July). *Factors Affecting the Technical Efficiency of Thai Manufacturing and Exporting Small and Medium Size Enterprises: A Stochastic Frontier Analysis (SFA)*. Paper presented at Cambridge Business & Economics Conference 2013, Murray Edwards College, Cambridge University, Cambridge, UK.
9. Amornkitvikai, Y., Harvie, C., & Charoenrat, T. (2014, July). *Estimating a technical inefficiency effects model for Thai manufacturing and exporting enterprises (SMEs): A stochastic frontier (SFA) and data envelopment analysis (DEA) approach*. Paper presented at Informing Science & IT Education Conference (InSITE) 2014, University of Wollongong, NSW, Australia.
10. Amornkitvikai, Y. & Harvie, C. (2014, September). *Corporate Governance, Ownership, and Firm Efficiency: An Application of Two Stage Data Envelopment Analysis to Thai Listed Manufacturing Enterprises*. Paper presented at the 6th International Conference on Financial Criminology 2014, Rangsit University, Bangkok, Thailand, 5 September, 2014.
11. Amornkitvikai, Y. (2014, November). *Human Capital and Technical Efficiency: An Analysis of the Stochastic Production Frontier and Inefficiency Effects Models for Thai Manufacturing SMEs*. Paper presented at the 5th Asian Conference on Business and Public Policy (ACBPP) 2014, the Osaka International Convention Center, Osaka, Japan.

#### **REFEREED WORKING PAPERS:**

1. Amornkitvikai, Y. & Harvie, C. (2010). *Identify and Measuring Technical Inefficiency Factors: Evidence from Unbalanced Panel Data for Thai Listed Manufacturing Enterprises* (Working Paper No. 10-05), Wollongong: School of Economics, University of Wollongong.
2. Amornkitvikai, Y. & Cassey, L. (2020). *Determinants of E-commerce Adoption and Utilisation by SMEs in Thailand* (ISEAS Economics Working Paper No. 1 – 2020), ISEAS – Yusof Ishak, Singapore.

#### **RESEARCH PROJECT:**

Completed the research project "Survey of SMEs: Identifying Barriers and Benefits for adopting ecommerce in 4-ASEAN countries (Indonesia, Malaysia, Singapore and Thailand)" with ISEAS - Yusof Ishak Institute, Singapore, led

by Professor Dr. Siew Yean Tham, Senior Fellow.

Completed research project: "The Study of Disabled Persons and their Workforce Preparation" (being the researcher) Thai Health Promotion Foundation, led by Assistant Professor Dr. Luckchanok Kachnuban, the College of Population Studies, Chulalongkorn University

Completed research policy project: "Population Development and the Multi-stage Life: System Research (being the research for the perspective of Economics), led by Professor Dr. Vipap Prachuabmoh

**GUEST SPEAKER:**

Presented the paper 'Sources of Finance and Firm Performance: Evidence for Thai manufacturing SMEs' at a Workshop on SMEs in Developing Asia: New Approaches to Overcoming Market Failures, November 19-20, 2015, Tokyo, Japan, organized by the Asian Development Bank Institute (ADBI).

Presented the paper 'Technological Innovation, CEO Characteristics and Firm Cost Efficiency: An Application of the Stochastic Cost Frontier to Thai Manufacturers' at an international workshop on "Sustaining Performances of Thai SMEs in the 21st Century", April 1, 2016, Thailand, organized by International College of NIDA

