

CURRICULUM VITA

Professor Dr. Poomthan Rangkakulnuwat

Contact

School of Economics, University of the Thai Chamber of Commerce,
126/1 Vibhavadee-Rangsit Rd., Dindaeng, Bangkok, 10400

Tel. 081-432-4919

E-mail: poomthan@gmail.com , poomthan_r@yahoo.com , poomthan_ran@utcc.ac.th

Education

Ph.D. in Economics (with filed in Econometrics), Washington State University,
U.S.A., 2005

*Dissertation: Three Essays in Application of Cointegration Analysis with
Exogenous Variables and Structural Breaks*

M.S. in Statistics (with filed in Econometrics and Time Series),
Washington State University, U.S.A., 2005

Master Project: Price Indexes Convergence in Thailand

M.A. in Economics, Thammasat University, Bangkok, Thailand, 1998

*Thesis: Tax Burden and Buoyancy of Value Added Tax: The Cases
Study of Alcoholic and Nonalcoholic Beverage in Thailand*

B.A., Economics, Thammasat University, Bangkok, Thailand, 1994

Majors: Econometrics, Monetary Economics, and Public Finance
Minor: Statistics

Certificates

- *Director Certification Program – DCP Class 239/2017, The Institute Of Director (IOD)*
- *Advanced Audit Committee Program – AACP Class 25/2017, The Institute Of Director (IOD)*
- *Parametric Stochastic Frontier Model: Theory and Application, by Professor Dr. Hung-Jen Wang, National Taiwan University, February 2017 (UTCC)*
- *Director Accreditation Program Class 113/2014, The Institute Of Director (IOD)*
- *Financial Statements for Directors – FSD Class 31/2016, The Institute Of Director (IOD)*

Areas of Interest

- Applied Econometrics and Multivariate Time Series Analysis
- Productivity Analysis
- International Economics
- Consumption/ Production Demand System Model
- Macroeconomics

Computer Skills

- STATA
- GAUSS
- EVIEWS
- SPSS
- SAS

Experiences

- Jun. 2017 – Present:** Academic Council, Suan Sunandha Rajabhat University
- Jan. 2015 – Present:** Professor, School of Economics
University of the Thai Chamber of Commerce,
Bangkok
- Jun. 2014 – Present:** Independent Director and Audit Committee, **Big Camera Public Company Limited**
- 2009 – July 2017:** Director, Master of Economics (International Business Economics) **University of the Thai Chamber of Commerce,** Bangkok
- Feb. 2010 – Dec. 2014:** Associate Professor, School of Economics
University of the Thai Chamber of Commerce,
Bangkok
- Jan. 2007 – Feb. 2010:** Assistant Professor, School of Economics
University of the Thai Chamber of Commerce,
Bangkok
- Apr. 1999-Dec. 2006:** Instructor, School of Economics
University of the Thai Chamber of Commerce
Bangkok
- Spring 2005:** Instructor of *Theory of the firm and market policy*
Washington State University

- Fall 2004:** Instructor of Lab in Principle of Microeconomics,
Washington State University
- 2002-2004:** Teaching Assistant
Washington State University
- Summer 1997:** Graduate Students Internship
Bank of Thailand
- 1996 - 1997:** Research Assistant, Faculty of Economics
Thammasat University, Bangkok
- 1995- 1996:** Marketing Analyst, Department of Decoration,
Siam Cement Public Company, Bangkok

Textbooks (in Thai)

1. **Macroeconomics Theory II**, Chulalongkorn University Press (Published in 2016)
2. **Time Series Analysis for Economics and Business**, Chulalongkorn University Press (Published in 2013)
3. **Introduction to Econometric**, Chulalongkorn University Press, 4th edition (Published in 2016, 2013, 2011, and 2009)

Publications in International Journals

1. Mohamed, A., **Rangkakulnuwat, P.**, and Paweenawat, S. W. (2016) "Decomposition of Agricultural Productivity Growth in Africa, *African Journal of Economic and Management Studies*, 7(4), 497-509.
2. Ko, K.M., **Rangkakulnuwat, P.**, and Paweenawat, S. W. (2015) "The Effect of International Trade on Labour Demand in ASEAN5" *Economics Bulletin*, 35(2), 1034–1041.
3. Xaypanya, P., **Rangkakulnuwat, P.**, and Paweenawat, S. W. (2015) "The Determinant of Foreign Direct Investment in ASEAN: The First Differencing Panel Data Analysis" *International Journal of Social Economics*, 42(3), 239-250.

4. **Rangkakulnuwat, P.** (2013) “Total Factor Productivity Growth Decomposition of Rice, Cassava, and Maize in Two Regions of Thailand” *Empirical Economics Letters*, 12 (8), 847-852.
5. **Rangkakulnuwat, P.** (2013) “J-Curve Phenomenon in Thailand” *Empirical Economics Letters*, 12, 481–486.
6. **Rangkakulnuwat, P.,** AKM. M. Morshed, H. H. Wang, and S. Ahn (2012) “Price Convergence in US Cities: A Cointegration Approach with Two Structural Breaks” *Applied Economics*, 44, 1849–1862.
7. **Rangkakulnuwat, P.** and Wang, H. H. (2011) “Productivity Growth Decomposition with FE–IV Approach: Rethinking Thai Commercial Banks after the Financial Crisis” *Economic Modelling*, 28, 2579 – 2588.
8. **Rangkakulnuwat, P.,** Ahn, S.K., Wang, H. H., and He, S. (2010) “Extended Generalized Purchasing Power Parity and Optimum Currency Area in East Asian Countries” *Applied Economics*, 42, 497–513.
9. **Rangkakulnuwat, P.,** Wang, H. H., and Ahn, S.K. (2007) “The Inverse Imported Factor Demand System in Thailand: A Cointegration Analysis” *Economics Letters*, 94, 402-407.
10. **Rangkakulnuwat, P.,** Ahn, S.K. (2006) “Price Index Convergence in Thailand,” *International Economics and Financial Journal*, 1 (2), 247-259.

Publications in National Journals (in English)

1. **Rangkakulnuwat, P.** and Podduang, A. (2008) “The determinant of Foreign Direct Investment in Asian” *UTCC Journal*, 28 (1), 99-107.
2. **Rangkakulnuwat, P.** (2007) “Technical Efficiency of Thai Commercial Banks between 2000 and 2005” *UTCC Journal*, 27 (1), 129-138.

Publications in National Journals (in Thai)

1. Tannprasarn, V. and **Rangkakulnuwat, P.** (2017) “Analysis of Long-Run Equilibrium Relationship of Non-Performing Loans with Macroeconomic and Bank-Specific Variables” *Applied Economics Journal*, 24 (1), 60–93.
2. Mekvatana, K. and **Rangkakulnuwat, P.** (2017) “Long-Run Relationship Between Personal Housing Loan and Economic Growth” *Applied Economics Journal*, 24 (1), 38–59.
3. Thanyasri, T. and **Rangkakulnuwat, P.** (2014) “Demand for Money in Thailand under Monetarism Framework ” *Chiangmai University Journal of Economic* 18 (2), 121–135.
4. **Rangkakulnuwat, P.** and Kongkow, J. (2010) “Factors Determinant of Gold Bullion Price in Thailand” *Chiangmai University Journal of Economic* 14 (2), 24 – 41.
5. **Rangkakulnuwat, P.** and Srihirun, K. (2010) “Measurement of Productivity Change in Agriculture Products of Provinces in the Southern using Malmquist Index” *Journal of Social Sciences and Humanities*, 16 (1), 127–140.
6. **Rangkakulnuwat, P.** (2008) “Application of Vector Error Correction in forecasting exchange rates,” *Kasetsart Economic Journal*, 15(2), 19–31. (Received ‘ Honorable Mention’)
7. **Rangkakulnuwat, P.** and K. Srihirun (2008) “China’s Import Demand System for Thai Agricultural Products: Case Study of Sugar, Rubber, Cassava, and Rice,” *Chiangmai University Journal of Economic*, 12(3), 26-47.
8. **Rangkakulnuwat, P.** (2008) “The Analysis of Demand System for Agricultural Export Products in Thailand using LAIDS” *NIDA Development Journal*, 48 (3), 47–63.
9. **Rangkakulnuwat, P.** and N. Sudkanuang (2007) “The Determination of Exchange Rate in Baht per Yen:Cointegration and Vector Error Correction Model” *NIDA Development Journal*, 47 (3), 65-82
10. **Rangkakulnuwat, P.** and N. Simachart (2007) “Granger causality between Thai commercial banks’ loans and economic growth” *UTCC Journal*, 27 (1), 26-34.

11. **Rangkakulnuwat, P.** (2001) “Demand for Money in Thailand before and after changing in exchange rate system: Error Correction Model” *UTCC Journal*, 21(3), 2544.

Proceeding in International Conferences

1. “Trade Openness and Inflation: An Empirical Evidence of Thailand” **237th International Conferences on Economics and Social Sciences (ICCESS)**, Osaka, Japan, August 2017
2. “The relationship between stock price and macroeconomic variables in Japan” **39th International Business Research Conference**, Tokyo, Japan, December 2016.
3. “Taxation and Economic growth in SAARC countries” 2015 **International Symposium on Business and Management (ISBM)**, Kyoto, Japan, September 2015.
4. “Trade Balance Determination in Thailand” **10th Eurasia Business and Economics Society (EBES)**, Istanbul, Turkey, May 2013.
5. “Agricultural Technical Efficiency Estimation: The Case of Thailand” **International Conference on Management, Applied and Social Sciences (ICMASS’2012)**, Dubai, United Arab Emirates, March 2012.
6. “Productivity Growth of Thai Commercial Banks” **ASBBS Proceedings of the 14th International Conference**, Paris, France, June 2011.
7. “Input Efficiency of Rice, Cassava, and Maize Production in Thailand: The DEA-Bootstrap Approach” **11th International Business Research Conference**, Sydney, Australia, December 2009.
8. “Price Convergence and Monetary Policy in United States Cities: A Cointegration Approach with Two Structural Breaks” **International MultiConference of Engineer and Computer Scientist**, Hong Kong, March 2009
9. “Technical Efficiency of Thai Commercial Banks: The Output Distance Function Approach” **Bai 2007 International Conference on Business and Information**, Tokyo, Japan, July 2007 (received ‘*Best Paper Award*’)

10. “Price Index Convergence in Thailand” **Pan-Pacific Conference XXII**, Busan, Korea, May 2006.

Paper Presentations in National Conferences

1. “Decomposition Productivity Growth from the Output Distance Function using Unbalance FE-IV Approach: The Case Study of Thai Commercial Banks” **Young Researcher meet Senior Researcher Conference, Thailand Research Fund (TRF)**, Cha-am, Pethchaburi, October 2011.
2. “Price Convergence and Monetary Policy in United States Cities: A Cointegration Approach with Two Structural Breaks” **The Fifth National Conference of Economists**, NIDA, Bangkok, Thailand, October, 2009.
3. “Technical Efficiency of Thai Commercial Banks: The Output Distance Function Approach” **The Third National Conference of Economists**, Kasetsart University, Bangkok, Thailand, October, 2007.
4. “Half Life and Cointegration Analysis with a Structural Break of Price Index Convergence Among the United States Cities” **The Second National Conference of Economists**, Chulalongkorn University, Bangkok, Thailand, October, 2006.
5. “Extended Generalized Purchasing Power Parity and Optimum Currency Area in East Asian Countries” **UTCC Symposium**, Bangkok, Thailand, May, 2006.
6. “Inverse Imported Factor Demand System in Thailand: A Cointegration Analysis” **The First National Conference of Economists**, Thammasat University, Bangkok, Thailand, October, 2005.

Short-Course Lecturer

- “*Economies of Scale and Technical Efficiency in Agricultural Products*” Office of Agricultural Economics, Ministry of Agriculture and Cooperatives, January 15 – 17, 2018.
- “*Ordered Logit and Probit Model: Application to Agricultural Economics Research using STATA*”, Office of Agricultural Economics, Ministry of Agriculture and Cooperatives, January 16 – 17, 2017.
- “*Logit and Probit Model: Application to Agricultural Economics Research using STATA*”, Office of Agricultural Economics, Ministry of Agriculture and Cooperatives, February 29 – March 2, 2016.
- “*Application of Econometrics Model: System of Equation and Panel Data Model for Evaluation*”, Office of Agricultural Economics, Ministry of Agriculture and Cooperatives, June 17–21, 2013 and June 24 – 28, 2013.
- “*Statistics for Business Analysis and Development*”, for Young Managers, TESCO LOTUS, April 23, 2013.