

## CURRICULUM VITAE

- Name:** Mrs. Arisara Romyen Neranon
- Current Position:** Lecturer at Department of Agricultural Economics,  
Faculty of Economics, Prince of Songkla University  
Tel 074-282476
- E-mail:** arisara.r@psu.ac.th
- Education Background:**
- 2019 Doctor of Philosophy in Economics  
(International Program)  
Chiang Mai University, Thailand
  - 2014 Master of International Economics and Finance  
Newcastle University, United Kingdom
  - 2007 Master of Science (Environmental Management)  
Prince of Songkla University, Thailand
  - 2003 Bachelor of Science (Agricultural Economics)  
Prince of Songkla University, Thailand
- Scholarships:** 2017 – 2019 The Office of the Higher Education  
Commission (OHEC), Thailand
- Experience:** 2014 – present Lecturer at Faculty of Economics,  
Faculty of Economics, Prince of Songkla University,  
2007 – 2010 Lecturer at Department of Economics,  
Faculty of Management Science, Songkhla Rajabhat  
University
- Current Research Projects:**
- 2020 Co-researcher: Mechanism Design for Southern Region  
Agricultural Driving toward Thailand Modern Agriculture  
(Funding by Thailand Science Research and Innovation  
(TSRI), Thailand, 2019.)
  - 2015-2016 Co-researcher: Growth of Small and Medium Enterprises  
under Special Economic Development Zone: Case study

- Sadao District Songkhla Province. (Funding by Research and Development Office, Prince of Songkla University, Thailand, 2015.)
- 2014 – 2016 Co-researcher: Songkhla Economic Model towards Sustainable Development (Funding by The Thailand Research Fund (TRF), Thailand, 2014.)
- 2013 – 2014 Co-researcher: Economic Analysis of the Green Area Expansion in Rubber Plantation (Funding by Research and Development Office, Prince of Songkla University, Thailand, 2013.)

### List of Publications

#### **Academic Articles:**

- Romyen, A.**, Chaiboonsri, C., Wannapan, S., & Sriboonchitta, S.. (2019). Multi-Process-Based Maximum Entropy Bootstrapping Estimator: Application for Net Foreign Direct Investment in ASEAN. *Economies - the Special Issue Computational Macroeconomics* 2019, 7(3), 64.
- Romeyn, A.**, Liu, J., & Sriboonchitta, S. (2019). Export–Output Growth Nexus Using Threshold VAR and VEC Models: Empirical Evidence from Thailand. *Economies - the Special Issue Computational Macroeconomics* 2019, 7(2), 60.
- Romeyn, A.**, Liu, J., Sriboonchitta, S., Cherdchom, P., & Prommee, P. (2019). Assessing Regional Economic Performance in the Southern Thailand Special Economic Zone Using a Vine – COPAR Model. *Economies - the Special Issue Computational Macroeconomics* 2019, 7(2), 30.
- Romyen, A.**, Wannapan, S., & Chaiboonsri, C. (2018). Bayesian extreme value optimization algorithm: Application to forecast the rubber futures in futures exchange markets. *Studies in Computational Intelligence: Structural Changes and their Econometric Modeling*, 582-595.
- Romyen, A.**, Liu, J., & Sriboonchitta, S. (2018). Impact of Trade Liberalization on Economic Growth in ASEAN: Copula-Based Seemingly Unrelated Regression Model. *The Sixth International Symposium on Integrated Uncertainty in Knowledge Modelling and*

Decision Making. (IUKM 2018). Lecture Notes in Computer Science, Springer, Cham, 10758, pp 349-360.

**Romyen, A.**, Satsue, P., & Charernjiratragul. S. (2018). Investigation of rubber-based intercropping system in Southern Thailand. *Kasetsart Journal of Social Sciences*, 39 (1), 135-142.

Neranon P., **Romyen A.**, Bicker R., Hiransoog Ch., and Sookgaew J. (2016). Prediction of Interactive force in Human-Human Object Handover using Box-Behnken Design of Experiments, The 30th Conference of The Mechanical Engineering Network of Thailand, 5th-8th July 2016.

Charernjiratragul. S., Satsue, P., & **Romyen, A.** (2015). Practical Knowledge and Lessons Learned From Driving The Policy on Expanding the Area for the Rubber-based Intercropping Systems. *Journal of Social Development (JSD)*, 17(2), 35-50.

Charernjiratragul. S., Satsue, P., & **Romyen, A.** (2015). Rubber-Based Intercropping System: Choice of Rubber Price Fluctuation. The research collection in the 2015s of Prince of Songkla University, Research and Development Office, Prince of Songkla University.

**Romyen, A.**, Rongtawanruangsri, S., & Chaipraput. S. (2008). Environmental Economic Assessment of Energy Generation from Refuses Derived Fuel of Sanitary Landfills in Songkhla and Phatthalung Provinces. *Thammasat Economic Journal*, 26(3), 90-118.

### **Book publishing:**

Serngthong, P. et al. (2009). *Economics for business*. The 1st ed. Songkla : Songkhla Rajabhat University.

Juntith, J., Suvandee, P., & **Romyen, A.** (2011). *Markets and Financial Instruments*. The 1st ed. Songkla: expernet.

### **Presentations: oral or poster presentation:**

Romyen, A., Rongtawanruangsri, S. and Chaipraput, S. 2008. Environmental Economic Assessment of Energy Generation from Refuses Derived Fuel of Sanitary Landfills in Songkhla and Phatthalung Provinces, Thailand. The 7th National Graduate Research Conference. Prince of Songkla University, Thailand.

- Romyen, A. and Rongtawanruangsri, S. 2014. The Economic Benefit of Energy Generation from Refuse- Derived Fuel from Sanitary Landfills in South Thailand. The 8th International Conference on Advances in Business & Management, MDIS Campus, Dhoby Ghaut, Singapore.
- Romyen, A., Charernjiratragul. S. and Satsu, P. 2015. Decision-making Factor influencing RubberBase Intercropping System in Songkhla and Phattalung Provinces. Paper presented at the 4th (2015) National Conference on Agricultural Economics, Resource Economics, Food Economics, and Agribusiness. Prince of Songkla University, Thailand.
- Cherdchom, P., Promme, P., and Romyen, A. 2015. Stakeholder's opinion towards the driving Special Economic Zone in Songkhla province. Paper presented at the 4th (2015) National Conference on Agricultural Economics, Resource Economics, Food Economics, and Agribusiness. Prince of Songkla University, Thailand.

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