

## ผศ.ดร. อภิชนา ลีลาวณิชกุล

ภาควิชาเทคโนโลยีอุตสาหกรรมเกษตร คณะอุตสาหกรรมเกษตร มหาวิทยาลัยเกษตรศาสตร์

โทรศัพท์ +66-2562-5000 ext 5374 อีเมล apichaya.l@ku.ac.th

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### การศึกษา

Ph.D. (Food, Agricultural & Resource Economics), University of Guelph, Canada

M.Sc. (Food, Agricultural and Resource Economics), University of Guelph, Canada

B.Sc. (Food Technology, 1st Class Honors) Chulalongkorn University, Thailand

### สาขาที่เชี่ยวชาญ

Food economics & marketing

Demand analysis (Consumer willingness to pay)

Economics of food quality

Digital marketing & distribution channels

### ผลงาน

1. **Lilavanichakul, A.**, Parthanadee, P., and Wiratchai, A. 2021. Exploring the Relationship between Activity Cost and Aroma Loss of Hom Mali Rice during Post-harvest Stage. *Kasetsart Journal of Social Sciences*, 42(1), 15-24.
2. Iba, H. and **Lilavanichakul, A.** 2020. Drivers for Continued Use of Direct Marketing Channel: Evidence from Thai Farmers. *Journal of Agribusiness in Developing and Emerging Economies*, (ahead-of-print). DOI: <https://doi.org/10.1108/JADEE-09-2020-0196>
3. Bellassen V., Drut M., Antonioli F., Brečić R., Donati M., Ferrer-Pérez H., Gauvrit L., Hoang V., Knutsen Steinnes K., **Lilavanichakul A.**, Majewski E., Malak-Rawlikowska A., Mattas K., Nguyen A., Papadopoulos I., Peerlings J., Ristic B., Tomić Maksan M., Török Á., Török Á., Vittersø G., Diallo A. The

- Carbon and Land Footprint of Certified Food Products. 2021. *Journal of Agricultural & Food Industrial Organization*, 19(2), 113-126. DOI: <https://doi.org/10.1515/jafio-2019-0037>
4. Donati, M., Wilkinson, A., Veneziani, M., Antonioli, F., Arfini, F., Bodini, A., Amilien, V., Péter, C., Ferrer-López, H., Gkatsikos, A., Gauvrit, L., Gil, J.M., Hoang, V., Steinnes, K.K., **Lilavanichakul, A.**, Mattas, K., Napisintuwong, O., Nguyen, A., Nguyen, M., Papadopoulos, I., Ristic, B., Stojanovic, Z., Maksan, M.T., Török, A., and Bellassen, V. 2021. Economic spill-over of food quality schemes on their territory. *Journal of Agricultural & Food Industrial Organization*, 19(2), 95-111. DOI: <https://doi.org/10.1515/jafio-2019-0046>
  5. Drut, M., Antonioli, F., Böhm, M., Brečić, R., Dries, L., Ferrer-López, H., Gauvrit, L., Hoàng, V., Steinnes, K.K., **Lilavanichakul, A.**, Majewski, E., Napisintuwong, O., Nguyễn, A., Mattas, K., Ristic, B., Schaer, B., Tangeland, T., Maksan, M.T., Csillag, P., Török, A., Tsakiridou, E., Veneziani, M., Vitters, G., and Bellassen, V. 2021. Foodmiles: The Logistics of Food Chains Applied to Food Quality Schemes. *Journal of Agricultural & Food Industrial Organization*, 19(2), 127-143. DOI: <https://doi.org/10.1515/jafio-2019-0040>
  6. Hilal, M., Leedon, G., de Labarre, M. D., Antonioli, F., Boehm, M., Péter, C., Donati, M., Drut, M., Ferrer-López, H., Gauvrit, L., Gil, J.M., Gkatsikos, A., Gotaś, M., Hoang, V., Steinnes, K.K., **Lilavanichakul, A.**, Malak-Rawlikowska, A., Mattas, K., Napisintuwong, O., Nguyen, A., Ristic, B., Schaer, B., Maksan, M.T., Brečić, R., Török, A., Vitters, G., and Bellassen, V. 2021. Organic and Geographical Indication Certifications' Contributions to Employment and Education. *Journal of Agricultural & Food Industrial Organization*, 19(2), 161-176. DOI: <https://doi.org/10.1515/jafio-2019-0042>
  7. Monier-Dilhan, S., Poméon, T., Böhm, M., Brecic, R., Csillag, P., Donati, M., Ferrer-Pérez, H., Gauvrit, L., Gil, J., Hoang, V., **Lilavanichakul, A.**, Majewski, E., Malak-Rawlikowska, A., Mattas, K., Napisintuwong, O., Nguyễn, A., Nikolaou, K., Papadopoulos, I., Pascucci, S., and Bellassen, V. 2021. Do Food Quality Schemes and Net Price Premiums Go Together? *Journal of Agricultural & Food Industrial Organization*, 19(2), 79-94. DOI: <https://doi.org/10.1515/jafio-2019-0044>
  8. Bodini, A., Chiussi, S., Donati, M., Bellassen, V., Torok, A., Dries, L., Ćorić, D., Gauvrit, L., Tsakiridou, E., Majewski, E., Ristic, B., Stojanović, Ž., Roig, J., **Lilavanichakul, A.**, An, N., and Arfini, F. 2021. Water Footprint of Food Quality Schemes. *Journal of Agricultural & Food Industrial Organization*, 19(2), 145-160. DOI: <https://doi.org/10.1515/jafio-2019-0045>

9. **Lilavanichakul, A.** 2020. Development of Agricultural E-commerce in Thailand. Plans and Experiences to Improve Agricultural Trade in the Asia Pacific Region. *FFTC Journal of Agricultural Policy*, Food and Fertilizer Technology Center for the Asian and Pacific Region.  
[https://ap.fftc.org.tw/system/files/journal\\_article/Development\\_of\\_Agricultural\\_e-commerce\\_in\\_Thailand.pdf](https://ap.fftc.org.tw/system/files/journal_article/Development_of_Agricultural_e-commerce_in_Thailand.pdf)
10. **Lilavanichakul, A.**, Techamatheekul, K.W., and Choedchuthirakun, N. 2020. Farmers' Profitability based on Thai Silk Value Chain for Development of Community Sericulture Enterprises in Nakhon Ratchasima Province. *Suranaree Journal of Social Science*, 14(2), 25-49. [in Thai] <https://so05.tci-thaijo.org/index.php/sjss/article/view/242072>
11. **Lilavanichakul, A.** 2020. The economic impact of Arabica coffee farmers' participation in geographical indication in Northern highland of Thailand. *Journal of Rural Problems*, 56(3), 124-131. DOI <https://doi.org/10.7310/arfe.56.124>
12. Choedchuthirakun, N., **Lilavanichakul, A.**, and Techamatheekul, K.W. 2020. Analysis of Activity-Based Costing for Silk Products: A Case Study of Khumma-U Community Enterprise. *The 58<sup>th</sup> KU Annual Conference*, 639-647, February 5-7, 2020, Bangkok, Thailand.
13. **Lilavanichakul, A.** and Iba, H. 2019. Distribution Networks for Vegetables and Fruits and Its Structural Change - Focusing on Suburban Areas of Thailand. *Farm business supported agriculture: The future development of farms*. 143-156. ISBN 978-4-8122-1920-1 [in Japanese]
14. Fatehah, L., **Lilavanichakul, A.**, and Parthanadee, P. 2019. An Analysis of Sustainability Indicators on A Thai Arabica Coffee Value Chain. *Panyapiwat Journal*, 11(1), 139-154. <https://so05.tci-thaijo.org/index.php/pimjournal/article/view/185989>
15. **Lilavanichakul, A.** 2019. PGI Doi Chaang Coffee in Thailand. *Sustainability of European Food Quality Schemes: Multi-Performance, Structure, and Governance of PDO, PGI, and Organic Agri-Food Systems*, 287-302. Springer. DOI [https://doi.org/10.1007/978-3-030-27508-2\\_15](https://doi.org/10.1007/978-3-030-27508-2_15)
16. Saipiroontong, S., **Lilavanichakul, A.** and Bhadrakom, C. 2019. Information Access Factors Influencing Consumer Awareness on Sweetener Consumption. *The 16<sup>th</sup> KU-KPS National Conference*. December 3-4, 2019, Nakhon Pathom, Thailand.
17. Bumroongsak, P. and **Lilavanichakul, A.** 2019. Segmentation of Green Consumers: Implication for Bioplastic Packaging. *ASEAN Bioenergy and Bioeconomy Conference 2019*. June 6, 2019. Bangkok, Thailand.

18. Lilavanichakul, A., Chaveesuk, R., and Kessuvan, A. 2018. Classifying Consumer Purchasing Decision for Imported Ready-to-eat Foods in China Using Comparative Models. *Journal of Asia-Pacific Business*, 19(4), 286-298. DOI <https://doi.org/10.1080/10599231.2018.1525250>
19. Vichienvanitchkul, B. and Lilavanichakul, A. 2018. Discriminant Analysis of Consumer Intention to Use Green Packaging in Thailand. *The 5th International Conference on Agro-Industry (ICoA Conference)*. September 26-27, 2018. Bali, Indonesia.
20. Totem, K., Lilavanichakul, A., and Parthanadee, P. 2017. Factors Determining the Profitability of Arabica Coffee Growers in Northern Plateau of Thailand. *The 7th International Graduate Research Conference (IGRC 7)*. October 19-20, 2017, Ubon Ratchathani, Thailand
21. Usha, A. and Lilavanichakul, A. 2017. Consumer Segmentation on Attitude toward Certificate Logos of Roasted Coffee Products. *The 44<sup>th</sup> National Graduate Research Conference (NGRC 44)*. October 19-20, 2017, Ubon Ratchathani, Thailand
22. Lilavanichakul, A. and Chaveesuk, R. 2017. Assessment of leading indicators in business cycle analysis of food and beverage packaging industry in Thailand. *The 4th International Conference on Agro-Industry (ICoA Conference)*. October 20-22, 2017. Niigata, Japan.
23. Soeng, M., Lilavanichakul, A., and Waisarayutt, C. 2017. The Opportunity of Premium Beef in Phnom Penh. *RSU National and International Research Conference 2017*. April 28, 2017. Bangkok, Thailand.
24. Kessuvan, A. and Lilavanichakul, A. 2016. An Assessment of Chinese Consumers' Preference on RTE Foods from Thailand. *The 3rd International Conference on Agro-Industry (ICoA Conference)*, KnE Life Science, 187-196. DOI: [10.18502/cls.v4i2.1671](https://doi.org/10.18502/cls.v4i2.1671)
25. Wiratchai, A., Lilavanichakul, A., and Parthanadee, P. 2016. Analysis of Logistics Costs for Rice Mill in Improving the Aroma of Jasmine Rice. *The 3rd International Conference on Agro-Industry (ICoA Conference)*, KnE Life Science, 146-153. DOI: [10.18502/cls.v4i2.1666](https://doi.org/10.18502/cls.v4i2.1666)
26. Supavitarn, P. and Lilavanichakul, A. 2016. Factors Determining the Prices of Thai silk: A Hedonic Price Analysis. *The 3rd International Conference on Agro-Industry (ICoA Conference)*, KnE Life Science, 204-211. DOI: [10.18502/cls.v4i2.1673](https://doi.org/10.18502/cls.v4i2.1673)
27. Lilavanichakul, A. and Kessuvan, A. 2016. Indonesian Consumers' Perception of Imported Halal Snack Foods from Thailand. *The Emerging Markets Conference Board 2016*. January 6-8, 2016. Bangkok, Thailand.