

# **Curriculum Vitae**

## **Asst. Prof. Nitiphong Songsrirote**






### **1. Personal Information**

Name: Asst. Prof. Nitiphong Songsrirote, Ph.D., Age: 51

Academic Position: Assistant Professor, Department of Economics

Maharakham Business School, Maharakham University, Thailand

### **2. Honors and Awards**

-  Third Class, Order of the White Elephant (T.C.E.), May 1, 2021
-  Third Class, Order of the Crown of Thailand (T.C.T.), December 5, 2012
-  Fourth Class, Order of the White Elephant (F.C.E.), December 5, 2006

### **3. Education History**

- 1991–1995: Bachelor’s Degree in Science (B.Sc.), Major in Economics, Kasetsart University, Bangkok
- 1996–1998: Master’s Degree in Public Administration (M.P.A.), Major in Business Economics
- 2003–2007: Doctoral Degree in Philosophy (Ph.D.), Major in Agricultural Economics (International Program)

### **4. Professional Experience**

#### **4.1 Work Experience and Management Achievements**

- 1995–1996: Human Resources Development Officer, Siam SCM Co., Ltd., Bangkok  
Lecturer, Faculty of Business Administration, Yasothon Technical College
- 1998–1999: Assistant Area Manager, CP Seven Eleven Co., Ltd.
- 1999–2000: Policy and Planning Analyst, Planning Division, Kasetsart University
- 2000–2003: Member, Policy Committee on Quality Assurance, Faculty of Accounting and Management

- 2003–Present: Lecturer, Department of Business Economics, Faculty of Accounting and Management, Mahasarakham University
- 2002-2003: Executive Committee for the Enhancement of Village Fund Management, Maha Sarakham Province
- 2008-2009: Associate Dean for Graduate Studies and Research, Faculty of Accountancy and Management, Mahasarakham University
- 2008: Committee Member of the Faculty Council, Mahasarakham University, 8th Term
- 2009-2016: Committee Member of the University Council, Mahasarakham University (Representative of Faculty in Humanities and Social Sciences)
- 2012-2020: Editorial Board, Journal of Accounting and Management, Faculty of Accountancy and Management, Mahasarakham University
- 2016-2020: Editor-in-Chief, Journal of Accounting and Management, Faculty of Accountancy and Management, Mahasarakham University
- 2010-Present: Assistant Professor, Department of Economics, Faculty of Accountancy and Management, Mahasarakham University
- 2015: Member of the Selection Committee for the University President (Nov 27, 2015)
- 2020: Member of the Selection Committee for the Dean of the Faculty of Humanities and Social Sciences, Mahasarakham University (Dec 20, 2019)
- 2016-2020: Member of the University Executive Committee, Mahasarakham University
- 2016-2020: Member of the Graduate Studies Committee, Mahasarakham University
- 2016-2020: Member of the Financial and Accounting Review Committee, University Council, Mahasarakham University
- 2017: Executive Program for Senior Academic Administrators (Class 28)
- 2017-2020: Committee Member of the University Council (Representative of the Deans Group)
- 2016-2020: Dean, Faculty of Accountancy and Management, Mahasarakham University
- 2020-2021: Advisor to the Sub-Committee on Narcotics Control and Law Enforcement, House of Representatives

## 4.2 Experts/Speakers

1. Expert reviewed the DEA questionnaire of Master's students in Management Economics, Srinakharinwirot University, Bangkok (November 27, 2007).
2. Expert reviewed the SFA questionnaire of Master's students in Management Economics, Srinakharinwirot University, Bangkok (November 29, 2007).
3. Expert reviewed an article published in the academic journal of Ubon Ratchathani University (April 1, 2008).
4. Expert reviewed the questionnaire on production efficiency and production cost of Master's students in Management Economics, Srinakharinwirot University, Bangkok (June 26, 2008).
5. Speaker presented on measuring efficiency using Stochastic Frontier Analysis for the graduate program students in Agricultural Economics and Resources, Kasetsart University, Bangkok (July 24, 2008).
6. Committee member for the development of public sector management quality in Maha Sarakham Province for the fiscal year 2009 (December 30, 2008).

7. External expert evaluated an article published in the Economics Journal, Kasetsart University (October 27, 2008).
8. External expert evaluated an article published in the Economics Journal, Kasetsart University (March 9, 2009).
9. Speaker presented on applying economic theory to business operations for Master's students in Business Administration at Mahasarakham Rajabhat University (August 9, 2009).
10. Expert in economics conducted a feasibility study for the development of the Poo groundwater resources project, Department of Mineral Resources, Bangkok (July 20, 2011).
11. Thesis proposal committee member for Master's students in Technology, Maha Sarakham University (July 25, 2012).
12. Thesis proposal committee member for Master's students in Technology, Maha Sarakham University (July 26, 2012).
13. Expert reviewed an article published in the Journal of Applied Economics, Faculty of Economics, Kasetsart University (August 12, 2012).
14. Thesis examination committee member for Master's students in Public Health, Khon Kaen University (August 24, 2012).
15. Chairman of the thesis proposal committee for Master's students in Technology, Maha Sarakham University (October 18, 2012).
16. Expert reviewed the questionnaire on the efficiency of producing Thai Jasmine rice, Master's students in Agricultural Technology, Maha Sarakham University (December 17, 2012).
17. Expert reviewed the questionnaire on the efficiency of factor use and return comparison, Master's students in Agricultural Technology, Maha Sarakham University (December 17, 2012).
18. Thesis proposal committee member for Master's students in Statistical Management, Faculty of Science, Maha Sarakham University (March 1, 2013).
19. Expert reviewed an article published in the Journal of Accounting and Management, Faculty of Accounting and Management, Maha Sarakham University (May 20, 2013).
20. Expert reviewed an article published in the Journal of Applied Economics, Faculty of Economics, Kasetsart University (August 5, 2013).
21. Expert evaluated research proposal for the Research and Development Institute, Pibulsongkram Rajabhat University (September 4, 2013).
22. Thesis proposal committee member for Master's students in Statistical Management, Faculty of Science, Maha Sarakham University (October 17, 2013).
23. Chairman of the Master's Thesis Proposal Examination Committee, Faculty of Technology, Mahasarakham University (November 20, 2013)
24. Expert Evaluator of the Final Research Report, Research and Development Institute, Phibunsongkhram Rajabhat University (November 19, 2013)
25. Expert Evaluator of Research Articles, Academic Conference, Phibunsongkhram Rajabhat University (January 12, 2014)
26. Expert Evaluator of the Final Research Report, Research and Development Institute, Phibunsongkhram Rajabhat University (February 5, 2014)
27. Expert Evaluator of Articles Published in the Journal of Mahasarakham University (April 17, 2014)

28. Expert Evaluator of the Final Research Report, Research and Development Institute, Phibunsongkhram Rajabhat University (May 7, 2014)
29. Expert Evaluator of Articles Published in the Journal of Mahasarakham University (May 15, 2014)
30. Expert Evaluator of the Final Research Report, Research and Development Institute, Phibunsongkhram Rajabhat University (May 27, 2014)
31. Expert Evaluator of the Final Research Report, Research and Development Institute, Phibunsongkhram Rajabhat University (June 4, 2014)
32. Expert Evaluator of Textbooks and Books, Research and Development Institute, Suan Dusit Rajabhat University (June 25, 2014)
33. Chairman of the Master's Thesis Proposal Examination Committee, Faculty of Technology, Mahasarakham University (July 8, 2014)
34. Expert Evaluator of the Final Research Report, Research and Development Institute, Phibunsongkhram Rajabhat University (July 17, 2014)
35. Expert Evaluator of the Final Research Report, Research and Development Institute, Phibunsongkhram Rajabhat University (December 23, 2014)
36. Chairman of the Master's Thesis Examination Committee, Faculty of Technology, Mahasarakham University (November 26, 2014)
37. Expert Evaluator of the Final Research Report, Research and Development Institute, Phibunsongkhram Rajabhat University (July 15, 2014)
38. Chairman of the Master's Thesis Proposal Examination Committee, Faculty of Technology, Mahasarakham University (August 1, 2014)
39. Expert Evaluator for Providing Recommendations on Research Projects, Research and Development Institute, Phibunsongkhram Rajabhat University (April 3, 2015)
40. Expert Evaluator for Providing Recommendations on Research Projects, Research and Development Institute, Phibunsongkhram Rajabhat University (April 3, 2015)
41. Chairman of the Doctoral Thesis Proposal Examination Committee, Faculty of Technology, Mahasarakham University (April 27, 2015)
42. Expert reviewer for the article published in the Journal of Research for Regional Development, National Brain Institute (April 29, 2015)
43. Expert reviewer for the research project proposal, Research and Development Institute, Phibunsongkhram Rajabhat University (September 22, 2015)
44. Expert reviewer for the final research report, Research and Development Institute, Phibunsongkhram Rajabhat University (September 2, 2015)
45. Expert reviewer for the article published in the Journal of Agricultural Science, Social Science Division (November 10, 2015)
46. Expert reviewer for the article published in the Journal of Research, Khon Kaen University (January 7, 2016)
47. Expert reviewer for the research article in the competition for research articles on development management in 2016, national level evaluation (February 23, 2016)
48. Expert reviewer for the article published in the Journal of Agricultural Science, Faculty of Agricultural Technology, Maha Sarakham Rajabhat University (April 18, 2016)
49. Expert reviewer for the article published in the Journal of Development Management, National Institute of Development Administration (April 22, 2016)
50. Expert reviewer for the final research report, Research and Development Institute, Phibunsongkhram Rajabhat University (August 5, 2016)

51. Expert reviewer for the research report and project proposal, Nakhon Phanom University (September 16, 2016)
52. Expert reviewer for the article published in the Thai Journal of Agricultural Science (TJAS-18-05-12) (July 30, 2020)
53. Expert reviewer for the article published in the Journal of Agricultural Science, Maha Sarakham Rajabhat University (October 12, 2020)
54. Expert reviewer for the article published in the Thai Journal of Agricultural Science (TJAS-20-01-07) (February 18, 2021)
55. Expert reviewer for the article published in the Business Management Journal, Burapha University (March 30, 2022)
56. Expert reviewer for the article published in the Journal of Agricultural Science, Maha Sarakham Rajabhat University (January 30, 2023)
57. Expert reviewer for the article published in the Journal of Management Science, Thonburi Rajabhat University (September 10, 2023)
58. Expert reviewer for the article published in the Journal of Maha Sarakham Rajabhat University (October 2, 2023)
59. Expert reviewer for the article published in the Journal of Behavioral Science (TJBS) (October 5, 2023)
60. Expert reviewer for the article published in the Journal of Maha Sarakham Rajabhat University (October 6, 2023)
61. Expert reviewer for the article published in the Southeast Asian Journal of Economics (SAJE) (November 1, 2023)
62. Expert reviewer for the article published in the Journal of Public and Private Sector Management, Rajamangala University of Technology Rattanakosin (November 17, 2023)
63. Expert reviewer for the article published in the Journal of Public and Private Sector Management, Rajamangala University of Technology Rattanakosin (November 21, 2023)
64. Expert reviewer for the article published in the Rajabhat Surin Academic Journal (December 26, 2023)
65. Expert reviewer for the article published in the Journal of Public and Private Sector Management, Rajamangala University of Technology Rattanakosin (January 8, 2024)
66. Expert reviewer for the article published in the Journal of Agricultural Science, Maha Sarakham Rajabhat University (March 5, 2024)
67. Expert reviewer for the article published in the Journal of Management Science, Thonburi Rajabhat University (June 4, 2024)
68. Expert reviewer for the article published in the Journal of Innovation in Administration and Management, Rajamangala University of Technology Rattanakosin (July 20, 2024)
69. Expert reviewer for the article published in the Journal of Management Science, Thonburi Rajabhat University (July 24, 2024)
70. Expert reviewer for the article published in the Academic Journal of the Pacific Institute of Management Science (August 10, 2024)
71. Expert reviewer for the article published in Applied Economics, Management, and Social Sciences, Faculty of Economics, Kasetsart University (August 28, 2024)
72. Expert reviewer for the article published in the Academic Journal of the Pacific Institute of Management Science (November 13, 2024)
73. Expert reviewer for the article published in the Journal of Maha Sarakham Rajabhat University (November 15, 2024)

74. Expert reviewer for the article published in the Journal of Management Science, Thonburi Rajabhat University (January 17, 2025)
75. Expert reviewer for the article published in the Academic Journal of the Pacific Institute of Management Science (January 25, 2025)

### **4.3 Work Experience (During Master's and Doctoral Studies)**

#### **1996-1999**

- Teaching Assistant, Faculty of Economic Development, National Institute of Development Administration (NIDA)
  - Semester 2/1998: Associate Professor Dr. Wit Sattayarakwit
  - Semester 1/1999: Assistant Professor Dr. Thammanoon Phongsrikul
  - Semester 2/1999: Lecturer Dr. Adis Intharngkoon at Ayutthaya
- Research Assistant, RUCA (Belgium) in collaboration with NIDA, supervised by Assistant Professor Dr. Wisal Buppaves and Assistant Professor Anucha Jintakarn, studying the role of private businesses in rural industrial development
- Research Assistant for the New Theory Project under Assistant Professor Dr. Wisal Buppaves, Faculty of Economic Development, NIDA

#### **2003-2007**

- Research Assistant, Applied Economics Center, Faculty of Economics, Kasetsart University
- Teaching Assistant for the course on Quantitative Economic Analysis and Agricultural Policy

### **4.4 Academic Works**

#### **4.1.1 Research Articles**

- Nitiphong Songsrirote. (2007). "Technical Efficiency and the Determinants of Technical Inefficiency on Conventional and Certified Organic Jasmine Rice Farms in Yasothon Province." *Thammasat Economic Journal*, 25(2), 96-133.
- Nitiphong Songsrirote. (2007). "Technical Efficiency of Organic Jasmine Rice Production Using Data Envelopment Analysis and Stochastic Frontier Analysis." *Applied Economics Journal*, 14(1), 31-45.
- Nitiphong Songsrirote and Jaruek Singhapreecha. (2007). "Comparing Management Characteristics between Low and High-Efficiency Organic Jasmine Rice Producers in Yasothon Province." *Proceedings of the 45th Kasetsart University Academic Conference*, February 1, 2007, (p. 421). Bangkok: Kasetsart University.
- Nitiphong Songsrirote and Sutana Thanyakhun. (2009). "Cost Efficiency and Management Performance on Sericulture in Roi-Et and Mahasarakham Provinces." *International Journal of Economic Perspectives*, 3(4), 297-308.
- Nitiphong Songsrirote. (2010). "Demand and Supply of Fresh Fish by Season in Yasothon Municipality." *Journal of Accounting and Management*, 2(30), 127-143.

- Juthalak Saroj, Kamon Sewetsomboon, Nitiphong Songsrirote. (2010). "The Relationship Between Organizational Innovation and Work Efficiency on the Corporate Image of Thai Commercial Banks." *Journal of Humanities and Social Sciences, Mahasarakham University*, 29(3), 51-62.
- Nitiphong Songsrirote. (2011). "The Productivity of Rajabhat Universities during 2007-2009." *Proceedings of the International Conference on Banking and Finance Perspectives*, 13-15 April 2011, Salamis, Northern Cyprus.
- Kachonphan, T., Songsrirote, N., & Raoprasert, T. (2014). The impact of job security development on organizational loyalty among tax officers at the Revenue Office, Region 10. *Journal of Accounting and Management*, 6(2), 84-97.
- Ekkaluk, S., Songsrirote, N., & Puangpornphitak, S. (2014). The impact of production quality control efficiency on career success of organic rice farmers in Mahasarakham Province. *Journal of Humanities and Social Sciences, Mahasarakham University*, 33(2), 1-9.
- Anusara, M., Songsrirote, N., & Puangpornphitak, S. (2014). The impact of good management on the success of village and community fund operations in Nakhon Ratchasima Province. *Journal of Humanities and Social Sciences, Mahasarakham University*, 33(2), 54-63.
- Siripa, W., Songsrirote, N., & Puangpornphitak, S. (2014). The impact of marketing adaptation strategies on competitive advantage in furniture manufacturing businesses in Thailand. *Journal of Humanities and Social Sciences, Mahasarakham University*, 33(2), 86-94.
- Rattthanaporn, S., Songsrirote, N., & Puangpornphitak, S. (2014). The impact of customer responsiveness on product quality in renewable energy businesses in Thailand. *Journal of Humanities and Social Sciences, Mahasarakham University*, 33(2), 117-127.
- Veerasak, S., Songsrirote, N., & Puangpornphitak, S. (2014). The impact of production activity control on product quality in steel and steel manufacturing businesses in Thailand. *Journal of Humanities and Social Sciences, Mahasarakham University*, 33(1), 189-198.
- Sathawat, P., Songsrirote, N., & Puangpornphitak, S. (2014). The impact of decision-making processes on consumer satisfaction in fast food restaurants in Khon Kaen Province. *Journal of Humanities and Social Sciences, Mahasarakham University*, 33(1), 199-207.
- Sirisunthorn, S., Songsrirote, N., & Puangpornphitak, S. (2014). The impact of learning ability on work efficiency of employees at the Bank for Agriculture and Agricultural Cooperatives in Mahasarakham Province. *Journal of Humanities and Social Sciences, Mahasarakham University*, 33(1), 208-220.
- Kanokphan, N., Songsrirote, N., & Puangpornphitak, S. (2015). The impact of customer responsiveness capacity on performance in hotel businesses in northern Thailand. *Journal of Accounting and Management*, 7(1), 1-12.
- Rattakorn, P., Songsrirote, N., & Puangpornphitak, S. (2015). The impact of professional management on organizational success of professional football clubs in Thailand. *Journal of Accounting and Management*, 7(1), 23-34.
- Apinya, R., Songsrirote, N., & Raoprasert, T. (2015). The relationship between organizational credibility and customer loyalty in hotel businesses in Thailand. *Journal of Accounting and Management*, 7(3), 115-126.

- Prakrit, S., Songsrirote, N., & Puangpornphitak, S. (2015). The impact of network management on the performance of Amway entrepreneurs in the northeastern region. *Journal of Accounting and Management*, 7(4), 1-10.
- Chakorn, O., Songsrirote, N., & Raoprasert, T. (2015). The impact of new product development efficiency on the performance of textile and garment businesses in the central region. *Journal of Accounting and Management*, 7(4), 11-22.
- Songsrirote, N. (2015). Food security and household management capabilities of farmers in the Mahasarakham Land Reform Office area. *Development Administration Journal*, 55(1), 1-25.
- Songsrirote, N. (2016). Economic feasibility analysis of a groundwater development project: A case study of Ban Okham, Kranuan Subdistrict, Sam Sung District, Khon Kaen Province. *Development Administration Journal*, 56(3), 108-137.
- Natlada, L., Supapong, P., & Songsrirote, N. (2017). The impact of information system management capabilities on the operational efficiency of small and medium-sized businesses in the lower northeastern region. *Srivanalai Research Journal*, 7(2), 51-66.
- Krithit, W., Songsrirote, N., & Weera, P. (2017). The relationship between cultural transparency and corporate image in financial businesses in Thailand. *Journal of Accounting and Management*, 9(3), 36-46.
- Nattha, P., Songsrirote, N., & Weera, P. (2017). The impact of corporate governance culture on the performance of listed companies on the Stock Exchange of Thailand. *Journal of Accounting and Management*, 9(2), 103-113.
- Onpan, S., & Songsrirote, N. (2017). The relationship between professional service and organizational success in the tourism business in Thailand. *Journal of Accounting and Management*, 9(2), 125-135.
- Songsrirote, N. (2017). Causal relationship between knowledge management, sufficiency economy ideology, household accounting capabilities, organic rice farm management, farm management success, and life security of farmers in Yasothon Province. *Development Administration Journal*, 57(1), 109-125.
- Earsakul, S., Boonlua, S., & Songsrirote, N. (2019). Factors influencing strategic transformational management capability of electronic and electrical appliance businesses in Thailand. *Journal of Management Science Chiangrai Rajabhat University*, 14(1), 31-48.
- Putsom, W., Suwannarat, P., & Songsrirote, N. (2019). The effect of entrepreneurial leadership, value creation, and automotive parts manufacturing business performance in Thailand. *Human Resource and Organization Development Journal*, 11(2), 1-33.
- Sasithorn, C., & Songsrirote, N. (2020). Economies of scale at Somdet Phra Yupparat Hospital, Sawang Daen Din, Sakon Nakhon Province. *Journal of Accounting and Management*, 12(1), 1-15.
- Nantiporn, P., Songsrirote, N., & Suwan, W. (2020). The relationship between online marketing strategy and organizational success of tourism businesses in Thailand. *Journal of Accounting and Management*, 12(1), 88-99.
- Yanpiboon, T., Popaitoon, S., & Songsrirote, N. (2020). Knowledge absorptive capacity and innovation through salient issues of agricultural new firms. *Chulalongkorn Business Review*, 42(2).



- Polhong, T., Chantes, S., & Songsrirote, N. (2022). Adaptation strategies to increase business competitiveness in the digital era: An empirical study of local freight firms in Thailand. *IMMS 2022*, August 26-28, 2022, Chengdu, China.
- Here are the references formatted in APA 7th edition:

#### **4.1.2 Academic Articles:**

- Songsrirote, N., & Singhapreecha, J. (2006). Measuring methods and limitations of performance measurement. *Applied Economics Journal*, 13(2), 79-99.
- Songsrirote, N. (2000). Public debt. *Maharakham University Journal*, 19(2), 50-72.
- Songsrirote, N. (2009). Review article on funeral management based on the sufficiency economy principle at Baan Lai Hin, Lai Hin Sub-district, Ko Ka District, Lampang Province, by Burin Rujjanapan. *Journal of Area-Based Research and Development*, 1(4), 80.
- Songsrirote, N. (2009). Review article on the development of the traditional silk production process to promote community enterprises in Chiang Rai Province, by Prayoon Huangnigorn. *Journal of Area-Based Research and Development*, 1(5), 46.
- Songsrirote, N. (2009). Review article on the process of creating and developing the effectiveness of professional group networks: A case study of Jae Hom, Mae Tha, Mae Mo, and Mueang Districts, Lampang Province, by Buntawan Wingwon. *Journal of Area-Based Research and Development*, 2(2), 39-40.
- Songsrirote, N. (2010). Review article on the creation of symbolic logos to develop the packaging of Bang Kaeo community, Phra Pradaeng District, Samut Prakan Province, by Boonkiat Saichomphu. *Journal of Area-Based Research and Development*, 2(5), 15.
- Songsrirote, N. (2011). Review article on packaging development for community products in Yala Province, by Apsorn Eesao. *Journal of Area-Based Research and Development*, 3(4), 64.

#### **4.1.3 Research Reports:**

- Wangjaroendek, S., & Songsrirote, N. (2002). Research report on the creation and utilization of accounting information in Maharakham Province. Maharakham: Faculty of Accounting and Management, Maharakham University.
- Tipras, K., & Songsrirote, N. (2000). Research report on the demand trends for business administration graduates in the lower northeastern region. Maharakham: Faculty of Accounting and Management, Maharakham University.
- Singhapreecha, J., Boonchit, T., Kanokwan, C., Prateep, A., & Songsrirote, N. (2007). Research report on opportunities and impacts from Thailand's FTA agreements on agriculture sectors. Bangkok: Applied Economics Research Center, Faculty of Economics, Kasetsart University.
- Songsrirote, N. (2007). Research report on cost efficiency of silkworm farming in Maharakham and Roi Et Provinces. Maharakham: Faculty of Accounting and Management, Maharakham University.

- Singhapreecha, J., Prapinwadee, S., Kanokwan, C., Wutthiya, S., Woradee, J., & Songsrirote, N. (2008). Research report on opportunities and impacts from Thailand's FTA agreements on agriculture sectors, Phase 2. Bangkok: Applied Economics Research Center, Faculty of Economics, Kasetsart University.
- Songsrirote, N. (2009). Research report on the productivity of Rajabhat Universities from 2008 to 2010. Mahasarakham: Faculty of Accounting and Management, Mahasarakham University.
- Engwanit, W., Intarakamhang, M., Prayut, K., Songsrirote, N., & Thapanapong, R. (2011). Research report on the dynamics and utilization of fish in Yasothon Province. Bangkok: Thailand Research Fund.
- Songsrirote, N. (2011). Research report on food security and household management capacity of farmers in Mahasarakham Land Reform Office area. Mahasarakham: Faculty of Accounting and Management, Mahasarakham University.
- Songsrirote, N. (2012). Research report on the economic feasibility of the Phu Underground Water Project. Bangkok: Department of Mineral Resources.
- Nitiphong Songsrirote. (2013). *Research report on the knowledge of fish farm management: The farm management model, success in fish farming management, and food security of fish farmers in Yasothon province*. Maha Sarakham: Faculty of Accounting and Management, Maha Sarakham University.
- Nitiphong Songsrirote. (2013). *Research report on organic rice farm management: The success of organic rice farm management and the life security of organic rice farmers in Yasothon province*. Maha Sarakham: Faculty of Accounting and Management, Maha Sarakham University.
- Nitiphong Songsrirote. (2013). *Research report on comparing the ability to manage production and marketing, household accounting skills of fish farmers in fish cages and rice fields in Yasothon province*. Maha Sarakham: Faculty of Accounting and Management, Maha Sarakham University.
- Woraphol Aengwanit, Nitiphong Songsrirote, Surasit Ounphrom, Kanit Chookhanhom, Mongkan Intharakham, Ruamrdee Phanjan, Supranee Wikhraiboon, Nikorn Suwanphakdee, Apinya Chongpatthanakorn, Thanaphon Karnin, & Thongchai Boonsorn. (2014). *Research report on the knowledge set for food security management from fish in Yasothon province*. Bangkok: Thailand Research Fund.
- Nitiphong Songsrirote, Kesinee Muenthaisong, Saranya Raksong, Komkrit Wongkae, Uthis Pongjirawattana, Benjamaporn Sombat, Theera Than, & Nattaporn Tharajaroen. (2018). *Research project on the sustainable development of the sugar and sugarcane industry in Thailand under changing economic and social contexts*. Thailand Research Fund.

#### 4.1.4 Books

- Nitiphong Songsrirote. (2013). *Basic Mathematics for Economics* (3rd ed.). Mahasarakham: Mahasarakham University Press.
- Nitiphong Songsrirote. (2011). *Mathematics for Business Economics* (2nd ed.). Mahasarakham: Mahasarakham University Press.
- Nitiphong Songsrirote. (2010). *Managerial Economics Theory*. Mahasarakham: Mahasarakham University Press.

- Nitiphong Songsrirote. (2014). *Microeconomics: Mathematical Applications* (2nd ed.). Bangkok: Chiral Sinitwong Printing Co., Ltd.
- Nitiphong Songsrirote. (2014). *Applications of Regression Analysis* (3rd ed.). Bangkok: Chiral Sinitwong Printing Co., Ltd.

## **4.2 Other Experience**

### **4.2.1 Software Proficiency**

LIMDEP, STATA, EViews, SPSS for Windows, Structural Equation Modeling (SPSS 16 AMOS), DEA Excel Solver (2002), DEA 2.1, Win4DEAP, FRONTIER 4.1, Quantitative Method for Windows ver.2 (Management Science), MS Access 2003, Dreamweaver 8.0

### **4.2.2 Quantitative Analysis Skills**

1. Demand and Supply Analysis
2. Stochastic Frontier Analysis: Production Frontier, Cost Frontier, TFP (Cross-sectional Data and Panel Data)
3. Heteroscedasticity Test for Linear Regression, Tobit
4. Structural Equation Modeling (SEM), Path Analysis
5. Logit and Probit Model
6. Tobit Analysis (Limited Dependent)
7. Data Envelopment Analysis (CRS, VRS, SE)
8. Logit and Probit Model
9. Discriminant Analysis
10. Factor Analysis
11. Panel Data Analysis

### **4.2.3 Conferences/Trainings/Seminars/Field Visits**

1. Annual Academic Conference of the Council of the Universities of Thailand, 7-8 February 2011
2. Field Visit for Business Students in the Business Economics Program, 5th Batch, Bangkok and Chonburi, 20-22 January 2011
3. GCET Academic Conference, 3-5 November 2010, Bangkok
4. Structural Equation Modeling Workshop, 13-15 October 2010 at the Faculty of Commerce and Accountancy, Chulalongkorn University
5. Research Management Workshop, 1 August 2009 at Miracle Grand Hotel, Bangkok
6. Seminar on "How to Organize Research into Scholarly Journal Articles," 11 May 2009 at the Faculty of Architecture, Mahasarakham University
7. Seminar on "The National Research Promotion and Strengthening," 19 May 2009, Siam City Hotel, Bangkok
8. Impact Factor/h-index and the Evaluation of Academic Work, 21-22 May 2009 at Suan Dusit Rajabhat University, Bangkok
9. MS Access Training, 9-13 March 2009 at NECTEC, Rajthewi, Bangkok

10. Curriculum Evaluation at Mahasarakham University, 21 January 2009, Faculty of Architecture, Mahasarakham University
11. Economic Recovery and Overcoming the Energy Crisis, 1 May 2008 at Kamphon Adulwithee Conference Room, 50th Anniversary of Kasetsart University, Bangkok
12. Communication and Inter-departmental Coordination Techniques, 29 April 2008 at Royal Princess Hotel, Srinakarin Road, Bangkok
13. Training for Internal Quality Assessment Evaluators for Higher Education Institutions, 25-26 December 2007 at the Faculty of Pharmacy, Mahasarakham University
14. 45th Annual Academic Conference, Kasetsart University, 1 February 2007
15. Seminar on "Challenges in Agricultural Economics and Public Policy Research," 30 April 2014 at Rama Gardens Hotel, Vibhavadi Rangsit Road, Bangkok
16. Workshop on "Guidelines for Evaluating Academic Articles for Society," 17 February 2016 at Pathumwan Princess Hotel, Bangkok, organized by the National Brain Bank Institute
17. JASS'06: JSPS Asian Science Seminar on Development Strategy for Sustainable Food Systems, 25 Dec - 5 Jan 2006 at Nihon University, Fujisawa, Japan
18. The Ninth Annual Global Conference on Environmental Taxation, 6-7 Nov. 2008, Singapore
19. International Conference on Banking and Finance Perspectives (ICBFP'2011), 13-15 April 2011 at Salamis, Northern Cyprus
20. Business Accreditation Seminar, 4-7 March 2018, Singapore
21. Training Program on "Development of Senior University Administrators in Academic Management," 28th Batch, 29 May 2017 at Pathumwan Princess Hotel, Bangkok

#### **4.2.4 Awards and Honors**

1. National Research Paper Award, Honorable Mention, Economic Development Category, from the National Institute of Development Administration, 2013
2. National Research Paper Award, Good Achievement, Social and Environmental Development Category, from the National Institute of Development Administration, 2012
3. Honorable Mention in the Economics and Business Administration Category at the 45th Kasetsart University Academic Conference, 1 February 2007
4. Gold and Bronze Medals in the Mixed Relay and 4x50 Meter Relay Swimming Competitions, 35th Thai Higher Education Sports Competition, Thanyaburi Games, 4-11 June 2016
5. Excellent Performance Award for the Annual Performance Contract, Academic Year 2017, Humanities and Social Sciences Instruction Management Unit, Ranking 2 (Very Good)

---

**Note: Latest updated information as of 26 January 2025**