

**ASSISTANT PROFESSOR DR.
THANARERK THANAKIJSOMBAT**

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Assistant Professor of Finance, MUIC

Research Interest: International Finance, Financial Technology, Financial Analytics

EDUCATION & TRAINING

Southern New Hampshire University, USA

- Ph.D. in International Business (2012)

Rivier University, USA

- MSc in Computer Science (2005)
- MBA in Finance (2004)

Chulalongkorn University, Thailand

- BE in Mechanical Engineering (1999)

- Advanced Audit Committee Program (AACCP) 51/2023
- IT Governance and Cyber Resilience Program, Thai Institute of Directors, ITG 17/2021
- Director Certification Program 283/2019, Thai Institute of Directors
- Director Accreditation Program 142/2017, Thai Institute of Directors
- Big Data Certification Course (120 hrs) by IMC Institute (2017)

EXPERTISE & SKILLS

- Financial modeling and quantitative analysis for corporate finance and portfolio management
- Medium-to large-scaled project feasibility study & project finance
- Project management & Evaluation
- Exchange rate forecasting and FX risk management
- Writing business plans
- **Computer Skills:** E-Views, SPSS, Crystal Ball, Eventus, SAS, Power BI
- **Programming Language Skills:** JAVA, C++, SQL, HTML, Python, NetLogo

ACADEMIC EXPERIENCE

Mahidol University International College, Thailand

AACSB-accredited business school with over 1800 students and 40 faculty members.

- *Chair of Business Administration* 2023 - Present
- *Vice Chair of Business Administration* 2018 - 2022
- *Program Director of Finance* 2018 - 2022

Institutions Taught

- Mahidol University International College
- Thammasart University (BBA)
- North Central University, USA
- Southern New Hampshire University, USA
- Kasem Bundit University (MBA)
- Siam University (DBA)

Courses Taught

- Multinational Corporate Finance
- Financial Modeling
- Financial Management
- Project Evaluation & Management
- Data Analytics & Business Information
- Business Plan for Entrepreneur
- Intro to Information Systems
- Quantitative Methods for Business

PUBLICATIONS

- Saeed, A., **Thanakijsoombat, T.**, Rind, A. A., & Sarang, A. A. A. (2024). Herding behavior in environmental orientation: A tail of emission, innovation and resource handling. *Journal of Cleaner Production*, <https://doi.org/10.1016/j.jclepro.2024.141251>
- Wiriyawit, V., **Thanakijsoombat, T.** (2024). Patterns and Characteristics of Households Income Diversification: The Case of Thai Rural Households. *Thailand and the World Economy*, 42(1), 49-65.
- Ali, M. K., Zahoor, M. K., Saeed, A., Nosheen, S., & **Thanakijsoombat, T.** (2023). Impact of Vertical Integration Strategies on Environmental, Social, and Governance Sustainability: Policy Implication for Oil and Gas Energy Sector. *Process Integration and Optimization for Sustainability*, 1-15. <https://doi.org/10.1007/s41660-023-00375-2>
- Ali, M. K., Zahoor, M. K., Saeed, A., Nosheen, S., & **Thanakijsoombat, T.** (2023). Institutional and country level determinants of vertical integration: New evidence from the oil and gas industry. *Resources Policy*, 84, 103777. <https://doi.org/10.1016/j.resourpol.2023.103777>
- Chowdhury, E. K., Dhar, B. k., **Thanakijsoombat, T.**, & Stasi, A. (2022). 'Strategies to determine the determinants of financial performance of conventional and Islamic commercial banks: Evidence from Bangladesh', *Business Strategy and Development*, 1-19. <https://doi.org/10.1002/bsd2.207>
- Suwanposri, C., Bhatiasevi, V., & **Thanakijsoombat, T.** (2021). 'Drivers of blockchain adoption in financial and supply chain enterprises', *Global Business Review*. <https://doi.org/10.1177/09721509211046170>
- **Thanakijsoombat, T.**, Suwanposri, C., & Bhatiasevi, V. (2021). 'Public adoption of telehealth technology in Thailand', *Journal of Global Business Review*, Vol. 24, No. 1.
- **Thanakijsoombat, T.**, Kongtoranin, T., & Joungrattanakamol, W. (2018). 'Regulatory change and cointegration between Thai spot and futures stock indices', *Journal of Global Business Review*, 23-33.
- **Thanakijsoombat, T.**, & Kongtoranin, T. (2017) 'Performance and diversification benefits of foreign-equity ETFs in emerging markets', *Applied Economics Letters*, 125-129. <https://doi.org/10.1080/13504851.2017.1302055>
- **Thanakijsoombat, T.** (2017) 'Foreign Exchange Volatility and Emerging Market ETFs Abnormal Return', *MUIC-Lucern Tourism & Business Conference 2017 Proceedings*, 23-31.
- **Thanakijsoombat, T.** (2016) 'Optimal currency area and anchor currency in Southeast Asia', *International Journal of Economics and Business Research*, Vol. 12, No. 3, 233-248. <https://doi.org/10.1504/IJEER.2016.080333>

- **Thanakijombat, T., & Sakunasingha, B. (2016)** ‘Currency cointegration and global financial crisis: the case of ASEAN currencies’ *Journal of Global Business Review*, Vol. 18, No. 1, 41-54.
- Aybar, B., & **Thanakijombat, T. (2015)**. ‘Financing decisions and gains from cross-border acquisitions by emerging-market acquirers’, *Emerging Markets Review*, Vol. 24, 69-80. <https://doi.org/10.1016/j.ememar.2015.05.008>
- **Thanakijombat, T. & Frutos, D. (2010)**. ‘An analysis of Thailand’s trade determinants and costs of protection using the Gravity Model of Trade’, *Academy of Taiwan Business Management Review*, Special ed. January 2010.

TRAININGS & PUBLIC SPEAKING

- Naval Medical Department, Topic: Project Management and Financial Feasibility Study (2018)
- Office of the National Broadcasting and Telecommunications Commission, Topic: Blockchain and Cryptocurrency (2018)
- Thammasat University Faculty of Business Administration, Topic: CISA Level 1: Financial Derivatives (2015)
- Big C Super Center Executive development course, Topic: Cost Consciousness & Value Creation Leadership (2015)
- Bangladesh Thai Chamber of Commerce and Industry, Topic: Intensive Financial Management for Finance Executives in Petroleum Industry (2014)
- Alpla (Guangzhou) Plastic Company, Topic: ISO 14001 & OHSAS 18001 Combined Lead Auditor Training (2013)
- Siemens (Thailand) Company, Topic: ISO/TS 16949: 2009 & ISO 14001: 2004 Internal Audit (2012)

PROFESSIONAL EXPERIENCE

Corporate Positions

- **Zalekta PLC** (*Independent Director and Chair of Audit Committee*) 2023 - Present
- **BUI Life Insurance PLC** (*Independent Director*) 2023 - Present
- **SKY ICT PLC** (*Independent Director, Audit Committee, Chair of Risk Committee*) 2017 - 2021
- **Beyond Broker LLC** (*Director*) 2020 - Present
- **Wisera LLC** (*Director*) 2020 - Present

Consulting Projects

Digital Economy and Society Development Fund (DE Fund)

- Prepare short-term and long-term action plans, including a plan to monitor and monitor the fund's success indicators in *the formulation and the monitoring of action plan project for the Digital Economy and Society Development Fund.* 2024

Office of the National Broadcasting and Telecommunications Commission

- Write a research report on *The quality and standards of broadband internet services of service providers in the telecommunications service market* 2023

Metropolitan Waterworks Authority

- Prepare a 5 -year strategic plan, master plans, action plans and risk management plan in the *the Metropolitan Waterworks Authority enterprise plan. Issue 6 (2023-2027) with related master plans.* 2021

Department of Airports

- Conduct the business feasibility study on air-side and land-side business and provide suggestions on rental fees, revenue sharing and contract length in the *The study of revenue generation in airport rights and rental space of the Department of Airports* 2021

Rubber Authority of Thailand

- Write report on market conditions new businesses potentials in the *Establishment of a company and supervision of subsidiaries of the Rubber Authority of Thailand* 2021

Electronic Transactions Development Agency ETDA

- Write a report on the resources analysis and key technology related to the Digital Service Platform in the *The study the Business Model and Governance of the Digital Service Platform* project 2021

Biotech Green Energy Company Limited

- Write a report on the development of community enterprises and communities around the *Sustainable and Participatory Project of Community Power Plants* along with preparing details of business plans and supporting projects 2019

Don Muang Tollway PLC (Senior Financial Consultant) 2018

- Performed financial feasibility study and quality management plan on the *Bang Pa In – Nakhon Ratchasima Intercity Motorway* project in the preparation of bidding proposal

Thai Smile Airways Co., Ltd. (Consultant) 2017

- Consultation on Air Operator Certificate Requirements (AOCR) and ISO 9000:2015 integrated quality management system implementation

Airports Authority of Thailand (AOT) PLC (Senior Financial Consultant)

- Performed the financial feasibility study on the *Aircraft Fueling Hydrant Pipeline Delivery System* project at Don Mueang, Phuket, Chiang Mai, Hat Yai, and Mae Fah Luang Chiang Rai International Airport and assessed the readiness of the operator candidates to provide services 2017
- Provided financial analyses and recommendations on the *Commercial Retail Space Planning (2nd terminal)* project at Don Mueang International Airport 2015 -2016
- Conducted the financial feasibility study on the *Private Jet Terminal* project at Phuket International Airport including the construction of the terminal and ground services 2014
- Performed the financial feasibility study on the *Aircraft Fueling Hydrant Pipeline Delivery System (2nd phase)* project at Suvarnabhumi International Airport and assessed the readiness of the operator candidates to provide services 2013

Government Savings Bank (*Senior Financial Consultant*)

2016

- Conducted *Awareness to Risk Management Survey* including executives interviews and management focus-group activities, and provided valued-added implementation plan to increase risk awareness within the organization

Paragon Management Co., Ltd. (*Management Trainee, Engineering Consultant*)

1999 -2002

- Delivered ISO standards consulting services to over 30 manufacturers and businesses, covering Southeast Asia region (Baskin Robbins, Exxon Mobil (Thailand), and Fortune Hotel among others).
- Established the training organizer business unit, providing in-house and public training for over 300 clients.

CONTRIBUTIONS

Advisor to Mahidol University' Rakkaew Community

2012 - present

- Advise students, university units and leaders of nearby communities in Phutthamonthon area on the management of community development projects
- Counsel project managers on writing project proposals and securing project funding from the Office of Ministry
- Collaborate with Rakkaew Foundations in promoting and educating the philosophy of Self-sufficiency Economy to students and communities