

SAKUN BOON-ITT

Associate Professor of Operations Management
Department of Operations Management
Thammasat Business School, Thammasat University
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EDUCATION

- **Ph.D. in Management of Technology (Operations Management)**, School of Management, Asian Institute of Technology, Thailand, 2006.
- **M.Sc. in Manufacturing Systems Management**, Southern Methodist University, Dallas, Texas, USA, 1998.
- **B.Sc. in Agricultural Industry**, King Mongkut's Institute of Technology Ladkrabang, Bangkok, Thailand, 1995.

RESEARCH INTERESTS:

Primary: Supply chain integration/collaboration; Sustainable supply chain and operations management

Secondary: Operations strategy; Service operations management

SELECTED INTERNATIONAL PEER REVIEWED JOURNALS: (*h-index = 18, i10-index = 24*)

Wong, C. Y., Boon-itt, S., & Wong, C.W. (2021). The contingency effects of internal and external collaboration on the performance effects of green practices, *Resources, Conservation and Recycling*, Vol. 167, 105383.

Wong, C. Y., Wong, C. W., & Boon-itt, S. (2020). Effects of green supply chain integration and green innovation on environmental and cost performance. *International Journal of Production Research*, (Article in Press) doi.org/10.1080/00207543.2020.1756510

Wong, C. W., Wong, C. Y., & Boon-itt, S. (2020). Environmental management systems, practices and outcomes: Differences in resource allocation between small and large firms. *International Journal of Production Economics*, Vol. 58, No. 15, pp. 4589-4609.

Boon-itt, S., Wong, C.Y., & Wong, C.W. (2017). Service supply chain management process capabilities: Measurement development. *International Journal of Production Economics*, Vol. 193, pp.1-11.

Wong, C. Y., Wong, C. W., & Boon-itt, S. (2017). Do arcs of integration differ across industries? Methodology extension and empirical evidence from Thailand. *International Journal of Production Economics*, Vol. 183, pp. 223-234.)

Wong, C.Y. and Boon-itt, S. (2016). Empirical investigation of alternate cumulative capability models: a multi-method approach, *Production Planning and Control*, Vol. 27, No. 4, pp. 299-311.

Wong, C.Y., Wong, C.W.Y., and Boon-itt, S. (2015). Integrating environmental management into supply chains, *International Journal of Physical Distribution and Logistics Management*, Vol. 45. No.1/2, pp. 43-68.

Wong, C.W.Y., Wong, C.Y., and Boon-itt, S. (2013). The combined effects of internal and external supply chain integration on product innovation, *International Journal of Production Economics*, Vol. 146, No.2, 566-574.

Wong, C.Y., Boon-itt, S., and Wong, C. (2011). The contingency effects of environmental uncertainty on the relationship between supply chain integration and operational performance. *Journal of Operations Management*, Vol. 29, No.6, pp.604-615. (Impact Factor =5.207, 2018)

Boon-itt, S. and Wong, C. Y. (2011). The moderating effects of technological and demand uncertainties on the relationship between supply chain integration and customer delivery performance, *International Journal of Physical Distribution and Logistics Management*, Vol. 41, No.3, pp. 253-276.

Wong, C. and Boon-itt, S. (2008). The Influence of Institutional Norms and Environmental Uncertainty on Supply Chain Integration in the Thai Automotive Industry. *International Journal of Production Economics*, Vol. 115, No. 2, pp. 400-410.

INTERNATIONAL PEER REVIEWED JOURNALS:

Boon-Itt, S., & Skunkan, Y. (2020). Public Perception of the COVID-19 Pandemic on Twitter: Sentiment Analysis and Topic Modeling Study. *JMIR Public Health and Surveillance*, Vol. 6, No. 4, e21978.

Boon-itt, S. (2019). Quality of health websites and their influence on perceived usefulness, trust and intention to use: an analysis from Thailand. *Journal of Innovation and Entrepreneurship*, Vol. 8, No.4, pp.1-18.

Laosirihongthong, T., Adebajo, D., Samaranayake, P., Subramanian, N., & Boon-itt, S. (2018). Prioritizing warehouse performance measures in contemporary supply chains. *International Journal of Productivity and Performance Management*, Vol. 67, No. 9, pp. 1703-1726.

Wong, C.W., Wong, C.Y. and Boon-itt, S. (2018). How does sustainable development of supply chains make firms lean, green and profitable? A resource orchestration perspective. *Business Strategy and the Environment*, Vol. 27, No.3, pp.375-388.

Thamsatitdej, P., Boon-itt, S., Samaranayake, P., Wannakarn, M. and Laosirihongthong, T. (2017). Eco-design practices towards sustainable supply chain management: interpretive structural modelling (ISM) approach. *International Journal of Sustainable Engineering*, Vol. 10(6), pp.326-337.

Ojadi, F., Tickle, M., Adebajo, D., Laosirihongthong, L., Boon-itt, S. (2016). Supplier qualification for high-value goods and services in Nigeria: a comparison of qualified and non-qualified suppliers, *International Journal of Logistics Research and Applications*, pp. 1-16 (In Press)

Boon-itt, S. (2015). Managing self-service technology service quality to enhance e-satisfaction, *International Journal of Quality and Service Science*, Vol. 7, No.4, pp. 373-391.

Wong, C.W.Y., Wong, C.Y., and Boon-itt, S. (2013). Green service practices: performance implications and the role of environmental management systems, *Service Science*, Vol. 5, No.1, pp. 69-84.

Rompho, N. and Boon-itt, S. (2012). Measuring the success of a performance measurement in Thai firms. *International Journal of Productivity and Performance Management*, Vol. 61, No. 5, pp. 548-562.

Boon-itt, S. and Pongpanarat, C. (2011). Measuring Service Supply Chain Management Processes-The Application of the Q-Sort Technique, *International Journal of Innovation and Technology Management*, Vol. 2, No.3, pp. 217-221.

Boon-itt, S. (2009). The Effect of Internal and External Supply Chain Integration on Product Quality and Innovation: Evidence from Thai Automotive Industry, *International Journal of Integrated Supply Management*, Vol. 5, No.2, pp. 97-112.

Boon-itt, S. and Himangshu, P. (2008). Moderating Effects of Environmental Uncertainty on Supply Chain Integration and Product Quality: An Empirical Study of Thai Automotive Industry, *International Journal of Automotive Industry Management*, Vol. 2, No. 4, pp. 49-60.

Prajogo, D.I., Laosirihongthong, T., Sohal, A., and Boon-itt, S. (2007). Manufacturing Strategies and Innovation Performance in Newly Industrialised countries, *Industrial Management & Data Systems*; Vol. 107, No.1, pp. 52-68.

Boon-itt, S. and Paul, H. (2006). A Study of Supply Chain Integration in Thai Automotive Industry: a Theoretical Framework and Measurement, *Management Research News*, Vol. 29, No. 4, pp. 94-105.

Boon-itt, S. and Paul, H. (2005). "Measuring Supply Chain Integration-Using the Q-Sort Technique" in *Research Methodologies in Supply Chain Management*, H. Kotzab et al., eds., Physica, Heidelberg, pp. 47-58.

Rohitratana, K. and Boon-itt, S. (2001) Quality Standard Implementation in The Thai Seafood Industry, *British Food Journal*, Vol.103, No. 9, pp. 623-630.

REFEREED JOURNAL PUBLICATIONS (WITH FORMAL/CURRENT PHD STUDENTS):

Sombultawee, K. & Boon-itt, S. (2020). Marketing-operations alignment: scale development and validation. *Journal of Business & Industrial Marketing*, Vol. 35, No. 12, pp. 2079-2095.

Sombultawee, K., & Boon-itt S. (2020). Developing dimensions of the marketing-operations alignment construct. *International Journal Services and Operations Management (Forthcoming Article)* doi: 10.1504/IJSOM.2020.10024088

Supanchanaburee, P. & Boon-itt, S. (2020). Green Supply Chain Collaboration: A Systematic Literature Review and Bibliometric Analysis, *International Journal of Supply Chain Management*, Vol. 9, No. 5, pp. 154-166.

Sombultawee, K., & Boon-itt S. (2019). Marketing – operations alignment: A systematic literature and citation network analysis review. *Kasetsart Journal of Social Sciences*, 40(2019), 235-234.

Sattayaraksa, T., & Boon-itt, S. (2018). The roles of CEO transformational leadership and organizational factors on product innovation performance. *European Journal of Innovation Management*, 21(2), 227-249.

Sombultawee, K., & Boon-itt, S. (2018). Marketing-operations alignment: A review of the literature and theoretical background. *Operations Research Perspectives*, Vol. 5, 1-12.

Sattayaraksa, T., & Boon-itt, S. (2016). CEO transformational leadership and the new product development process: The mediating roles of organizational learning and innovation culture. *Leadership and Organizational Development Journal*, Vol. 37, No.6, pp. 730-749

TECHNICAL SOCIETY SERVICE:

Editorial Review Board, Journal of Operations Management

Area Editor, Operations Management Research, 2019-Present

Editorial Board, International Journal of Physical Distribution and Logistics Management, 2014-Present

Editorial Board, International Journal of Marketing and Operations Management, 2008- Present

Editorial Board, International Journal of Business Administration, 2010-Present

Editorial Board, Annals of Management Science, 2011-Present

Reviewer, International Journal of Production Economics (IJPE)

Reviewer, Decision Science Journal (DSJ)

Reviewer, Journal of Operations Management (JOM)

Reviewer, International Journal of Production Research (IJPR)

Reviewer, Supply Chain Management: An International Journal (SCM: AJ)

Reviewer, Journal of Business Logistics (JBL)

Reviewer, Journal of Business Research (JBR)

Reviewer, Transportation Research Part E (TRE)

AWARD:

- 2019 TRF-OHEC-Scopus Research Awards (Humanities & Social Sciences)
- Runners-up for the 2011-2015's Jack Meredith Best Paper Award. (The award is given to the following highly-cited journal article in Journal of Operations Management).
- Thailand Frontier Author Awards 2015 (Selected on the basis of the contribution to the emerging research areas, as determined by Thomson Reuters (ISI Web of Science)).
- National Research Award (Management/Economic), National Research Council of Thailand, 2016, 2014.
- Best Teaching Award, Thammasat Business School, 2017.

FUNDING:

- How partner firms coordinate their environmental management practices? Green supply chain integration and its performance implications (2014-2016) – ESRC/RGC Bilateral Joint Research Scheme
- Green supply chain integration and its performance implications: The role of environmental management practices? (2017-Present) – The Thailand Research Fund (TRF Basic Research Grant, BRG)
- Service supply chain management: Scale development and validation (2016) – The Thailand Research Fund (TRF Research Career Development Grant, RSA)
- Configurations of supply chain integration and its impacts on operational performance: Evidence from three Thai industries (2013) - Thammasat Business School
- Models of cumulative capabilities for different industries: Evidence from three surveys in Thailand (2014) -Thammasat Business School

TEACHING EXPERIENCE:

1998-Present: Department of Operations Management, Thammasat Univ., Bangkok, Thailand.

- DBA/PhD: Reading in Research and Theory, 2010-Present
Advanced Statistical Analysis, 2010-Present
- Executive MBA: Operations Management, 2007-Present
Business Research Methodology, 2008-Present
- MBA: Operations Management and Logistics, 2005-Present
Business Research Methodology, 2006-Present
- PhD. Advisor (4 Projects/Finished 3 Projects)