

SAKUN BOON-ITT

Associate Professor of Operations Management
Department of Operations Management
Thammasat Business School, Thammasat University
2 Prachan, Rd Bangkok, THAILAND 10200
E-mail: sboonitt@tu.ac.th

EDUCATION / SPECIALIZED TRAINING:

- **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.
- Certificate in Production Management Information Systems, Asian Productivity Organization, Tokyo, Japan, 2000

RESEARCH INTERESTS:

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

Secondary: Operations strategy; Service operations management

SELECTED INTERNATIONAL PEER REVIEWED JOURNALS:

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 =5.093, 2011)

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. (Impact Factor = 2.068, 2011)

INTERNATIONAL PEER REVIEWED JOURNALS:

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)

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.

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.

NATIONAL REFEREED JOURNAL PUBLICATIONS:

Boon-itt, S. (2010). An Empirical Model of the Relationship between Competitive Capabilities: Evidence from the Thai Automotive Industry, *NIDA Development Journal*, Vol. 50, No.2, pp.19-45.

Boon-itt, S. (2007). A Critical Review of Supply Chain Management Concept: an Exploration of Links in Theory and Practice, *Journal of Business Administration*, Vol. 30, No. 115. (in Thai)

Boon-itt, S. (2000). Quality Management for SMEs, *Journal of Business Administration*, Vol. 23, No. 85, pp. 31-37. (in Thai)

REFEREED CONFERENCE PUBLICATIONS:

Boon-itt, S., Wong C.W.Y., and Wong C.Y. Does integrative approach to green supply chain management matter? An empirical study, *Proceeding of the 22nd European Operations Management Association Conference*, Neuchatel, June, 2015.

Boon-itt, S., Wong, C.Y., and Wong C.W.Y. Supply chain management in service industry: A process capabilities perspective. *Proceeding of IEEE International Conference on Industrial Engineering and Engineering Management*, Singapore, December, 2015.

Wong, C.Y., Boon-itt, S., and Wong, C.W.Y. Integrating environmental management into the supply chains: A systematic literature review and new construct development. *Proceeding of the 20th EurOMA Conference*, Dublin, June, 2013.

Boon-itt, S., Wong, C.Y., Wong, C.W.Y., and Chaturapitpornchai, Y. The impacts of information technology and knowledge management on flexibility performance: the mediating role of supply chain integration. *Proceeding of the Logistics Research Network*, Birmingham, UK, September, 2013.

Sattayaraksa, T., and Boon-itt, S. Leadership as a determinant of product innovation: a systematic review of the literature. *Proceeding of the IEEE International Conference of Industrial Engineering and Engineering Management*, Hong Kong, December 2012

Chaturapitpornchai, Y, and Boon-itt, S. Achieving time-based operational performance through supply chain integration and knowledge management: a theoretical framework and measurement. *Proceeding of the 17th Asian Pacific Decision Science Institute Conference*, Chaing Mai, Bangkok, July 2012

Wong, C.W., Boon-itt, S., Wong, C., Lun, V. and Lai. Green service practices and their performance implication. *Proceeding of the 4th World Conference in Production and Operations Management*, Amsterdam, June 2012.

Boon-itt, S., Wong, C., and Wong C.W. Patterns of Supply Chain Integration: Cluster Analyses of Three Thai Industries. *Proceeding of the 17th EurOMA Conference*, Cambridge, June 2011.

Pongpanarat, C. and Boon-Itt, S. Measuring Service Supply Chain Management Processes-The Application of the Q-Sort Technique. *Proceeding of the International Conference on Economics, Business and Marketing Management*, Shanghai, March 2011.

Boon-itt, S. and Chomwong, V. Analyzing service quality in Thai hotel industry: an application of the SERVQUAL model. *Proceeding of the IEEE International Conference on Industrial Engineering and Engineering Management (IEEM)*, Macau, December 2010.

Boon-itt, S. The Role of Information Technology and Supply Chain Integration on Production Cost Performance. *Proceeding of the IEEE International Conference on Industrial Engineering and Engineering Management (IEEM)*. Hong Kong, December 2009.

Boon-itt, S. and Wong, C.Y. The moderating effects of environmental uncertainty on the relationship between supply chain integration and competitive capabilities. *Proceeding of the 15th EurOMA Conference*, Gothenburg, June 2009.

Boon-itt, S. The Cumulative Model of Competitive Capabilities: an Empirical Analysis in Thai Automotive Industry. *Proceeding of the 20th Annual Conference on Production and Operations Management*, Orlando, May 2009.

Boon-itt, S. and Wong, C.Y. The Relationships between Manufacturing Capabilities: An Empirical Analysis in Thai Automotive Industry, *Proceeding of the 3rd World Conference on Production and Operations Management*, Tokyo, August 2008.

Wong, C.Y. and Boon-itt, S. The Globalisation of Automotive Component Suppliers, *Proceeding of the 3rd World Conference on Production and Operations Management*, August 2008.

Boon-itt, S. Assessing the Relationship between Environmental Uncertainty and Supply Chain Integration Implementation. *Proceeding of the 14th EurOMA Conference*, Groningen, June 2008.

Boon-itt, S. Moderating effects of environmental uncertainty on supply chain integration and product quality: evidences from Thai automotive industry. *Proceeding of the 13th EurOMA Conference*, Ankara, June 2007.

Boon-itt, S. and Paul, H. The influence of a supply chain integration level on product quality and innovation: an empirical study of Thai automotive industry. *Proceeding of the 12th EurOMA Conference*, Glasgow, UK, June 2006.

Wong, C.Y. and Boon-itt, S. Integration or Coordination, or Both. *Proceeding of the 12th EurOMA Conference*, Glasgow, UK, June 2006.

Boon-itt, S. and Paul, H. Linking strategic supply chain integration to firm competitive capability: The effect of information technology. *Proceeding of the 11th Symposium of Logistics*, Beijing, July 2006.

Boon-itt, S. and Paul, H. (2005). "An Explanatory Model and Measurement Instrument: A Study of Supply Chain Integration in Thai Automotive Industry", *Proceedings of the 10th Annual Logistics Research Network*, Plymouth, UK, 7-9 September.

Boon-itt, S. and Paul, H. (2004). "Supply Chain Integration: case studies from the Thai Automotive Industry", *Proceedings of the 11th Annual EurOMA Conference*, Fontainebleau, France, 27-30 June.

Boon-itt, S. (2004). "Supply Chain management Concepts: A Literature Review and Some Issues", *Proceedings of the 4th EAN/TLAPS/VCML Annual Conference*, Bangkok, 19-20 August.

Rohitratana, K. and S. Boon-itt. (2001). "The implementation of ISO 9000 in Thai seafood industry: An empirical study", *Proceedings of The 6th International Conference on ISO 9000 and TQM*, Scotland, April 2001
(Best Paper Award in sub theme: Business in Manufacturing & Construction)

Boon-itt, S. (2000). "A Game for the Educational of Production and Operations Management: MRP and JIT Production Planning", *Proceeding of The 2000 IE Network National Conference*, Thailand, October 2000. (in Thai)

TECHNICAL SOCIETY SERVICE:

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)

Guest Reviewer, Special issue “The ERP supply chain” for International Journal of Integrated Supply Management (IJISM), 2007

Guest Reviewer, Book “Research Methodologies in Supply Chain Management”, Physica, Heidelberg.

Reviewer, Academy of Management Meeting (Operations Management Division), USA, 2007-present

Reviewer, IEEE International Conference on Industrial Engineer and Engineering Management (IEEM), 2009-Present.

Editor-in-chief, Journal of Business Administration, Thammasat Business School, (2007-2009)

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](#)
- Service supply chain management: Scale development and validation – [Thailand Research Fund](#)
- Configurations of supply chain integration and its impacts on operational performance: Evidence from three Thai industries—[Thammasat Business School](#)
- Models of cumulative capabilities for different industries: Evidence from three surveys in Thailand—[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
Supervise: 7 Master Thesis Projects in the areas of OM/SCM
- M.Sc. in MIS: Operations Management and Logistics, 2009-Present
Advanced Research Methodology, 2009-Present
Supervise: 4 M.Sc. Thesis Projects in the areas of IT/SCM/E-Service Quality

- Undergraduate: Operations Management, 1999-Present
Production Process and Technology Management, 1999-2003
Seminar in Operations Management, 2009-Present
- Visiting Faculty staff:
PhD: Advanced Research Methodology, 2008 (Narasuan Univ.)
Ex-MBA: Operations Management (Chaing Mai Univ.)
- PhD. Advisor (3 Projects/Finished 1 Projects)/ Master Thesis Advisor (5 Projects)
- External Examiner, PhD. Dissertation (3 Projects)

PROFESSIONAL AFFILIATIONS:

- Production and Operations Management Society (POMS)
- European Operations Management Association (EurOMA)
- Global Manufacturing Research Group (GMRG)
- Global Academic Network in Operations Management (GANOM)