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## Education

- 2003 DOCTOR OF PHILOSOPHY, ENGINEERING MANAGEMENT, UNIVERSITY OF MISSOURI ROLLA, UNITED STATES
- 1999 MASTER OF SCIENCE, ENGINEERING MANAGEMENT, UNIVERSITY OF MISSOURI ROLLA, UNITED STATES
- 1997 BACHELOR OF ENGINEERING, INDUSTRIAL ENGINEERING, CHULALONGKORN UNIVERSITY, THAILAND

## Publications

### Peer-Reviewed Journal Articles

- "Finding the Devastating Economic Disaster's Root Causes of the 2011 Flood in Thailand: Why Did Supply Chains Make the Disaster Worse?", Journal of Disaster Research, 15(5) : 556-570, Jun.2020, (Nakasu, T., Miyamoto, M., Bhula-or, R., Mokkhamakkul, T., Anantsuksomsri, S., Amornkitvikai, Y., Duangkaew, S., Okazumi, T.).
- "Households' Evacuation Decisions in Response to the 2011 Flood in Thailand", Journal of Disaster Research, 15(5) : 599-608, May.2020, (Bhula-or, R., Nakasu, T., Mokkhamakkul, T., Anantsuksomsri, S., Amornkitvikai, Y., Prathumchai, K., Duangkaew, S.).
- "Criteria for Sustainable building Material Development: Assessment of sustainable criterion in relation to Thai purchase intention", TEST Engineering and Management, 83 : 24757-24771, Mar.2020-Apr.2020, (Limpidepa P., Smittakorn, W., Mokkhamakkul, T.).
- "Implementation of technology for business cluster management: a prototype of sharing economy among customs broker SMEs in Thailand", International Journal of Services, Economics and Management, 8(1-2)May.2017, (Chutanoparat, K., Mokkhamakkul, T., Sinthupinyo S.).
- "Required Knowledge for Supply Chain Management Process: Sharing and Transferring in the Scope of Supply Chain Integration", International Journal of Management and Enterprise Development, 14(3) : 214-241, Dec.2015, (Sunarak, T., Pornchaiwiseskul, P., Mokkhamakkul, T.).

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- "Value Creation Logic in Buyer-Seller Relationships Garment Industry in Thailand", Review of Integrative Business and Economic Research, 3 (NRRU) : 78-85, 2014, (Tuntariyanond, P., Anuntavoranich, P., Mokkhamakkul, T., Wichian, S.N.).
- "Transforming Waste to Value: Human Placenta in Thailand", International Journal of Management and Business Studies, 1(4) : 103-105, Oct.2011-Dec.2011, (Hinthaw, K., Mokkhamakkul, T., Bunaprasert, T.).
- "Information Quality to Add Value to Biotechnology", International Journal of the Computer, the Internet and Management, 13(9) : 62-66, 2011, (Hinthaw, K., Bunaprasert, T., Mokkhamakkul, T.).
- "Mind the gap: Disparity between perceived importance of logistics performance measures and information reliability", Chulalongkorn Business Review, (125) : 107-129, Jul.2010-Sep.2010, (Mokkhamakkul, Tartat).
- "How excellent Logistics and Supply Chain lower risks", Chulalongkorn Review, 22(89) : 82-97, Oct.2010-Dec.2010, (Mokkhamakkul, T.).
- "Importance of Key Performance Measures in Logistics and Supply Chain of Manufacturing Industry", Chulalongkorn Business Review, 31(119-120) : 149-164, Jan.2009-Jun.2009, (Mokkhamakkul, T.).
- "The Concept of SCOR Model", Chulalongkorn Review, 82 : 72-82, Jan.2009-Jun.2009, (Mokkhamakkul, T.).
- "Important of Logistic and Supply Chain Indicator on Production Industry", Chulalongkorn Business Review, 31(119-120) : 149-164, May.2009, (Mokkhamakkul, T.).
- "Thai Processed Dairy Product Opportunity", Chulalongkorn Review, 78Mar.2008, (Mokkhamakkul, T.).
- "Performance Measuremant in Logistics and Supply Chain", Chulalongkorn Business Review, 117-118 : 157-165, Jul.2008-Dec.2008, (Mokkhamakkul, T.).
- "Comparative industry database development to boost competitiveness in Automotive Industry", Electrical and Electronics Institute, May.2007, (Mokkhamakkul, T.).
- "Study on connecting businesses via a standard network", Electrical and Electronics Institute, Sep.2006, (Mokkhamakkul, T.).
- "Study on the possibility of replacing barcode system with RFID as a tracking system during production: car production as a case study", 5th Annual Conference on Supply Chain and Logistics Management, Nov.2005, (Mokkhamakkul, T.).

## Publications

### Peer-Reviewed Academic/Professional Meeting Proceedings

"Determining Installation Point of Public Access Defibrillators Using Geographic Information Systems", 601-6132017, (เนวรัตน์ เกษียนโคกกรวด, ธาณิศน์ โมกขมรรคกุล).

"A Survey on Outcomes Evaluation of Sustainable Competitive Advantage Gained Through Logistics and Supply Chain Strategy of Business in Thailand"Proceeding of the IAME 2012 Conference, Taipei, Taiwan 2012, (Suthiwartnarueput, K., Setamanit, S., Mokkhamakkul, T., Chavarnakul, T., Visamitanan, K.).

"Development of Master Production Planning for Make-to-Order Industry"Operations Research Network of Thailand 2008, 229-237, Operations Research Cooperative Research Network in ThailandJul.2008, (Satjanadumrong, P., Mokkhamakkul, T.).

"Improvement of Process Layout Using Simulation : Case Study of Garment Factory"Operations Research Network of Thailand 2008, 175-183, Operations Research Cooperative Research Network in ThailandJul.2008, (Ua-areemit, S., Mokkhamakkul, T.).

### Work-In-Progress

""Waterfront Development : Bangkok Port" 07/2012 - 06/2015, (Suthiwartnarueput K., Mokkhamakkul T., Setamanit S., K.), Jun. 2015

## Others

"Developing Prototype of Sharing Economy in Customs Broker Business in Thailand [Doctor of Philosophy Program in Technopreneurship and Innovation Management]", 2015, (Chutanoparat, K., Mokkhamakkul, T., Duangphastra, C., Sintupinyo, S., Suanpong, K., Nipanan, N., Sureepong, P.).

"Case Study: Thai Barbecue Co., Ltd", Jan.2006, (Mokkhamakkul, T.).