

ASSISTANT PROFESSOR DR. THIRA CHAVARNAKUL

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SUBJECT RESPONSIBLE IS Workshop: IS – Type, Format, Scope & Timeline; Business Plan Overview (style & scope)

ACADEMIC BACKGROUND

Doctor of Philosophy (Engineering Management)	University of Missouri-Rolla, 2007
Graduate Certificate (Financial Engineering)	University of Missouri-Rolla, 2007
Master of Science (Engineering Management)	University of Missouri-Rolla, 2003
Bachelor of Engineering (Industrial Engineering)	Chulalongkorn University, 1996

SELECTED PUBLICATION

- Phatanarajata, L., Sinthupinyo, S., Chandrachai, A. & Chavarnakul, T. (2019). Innovative Inventory Pooling System Based on Computing and Optimization Techniques. *International Journal of Machine Learning and Computing (IJMLC)*. 9(2), 168-173.
- Limpeeticharoenchot, S., Cooharajanane, N., Chavarnakul, T. & Atcharyachanvanich, K. (2018). Classifying Attitudes of Thai Business Organizations Toward the Perceived Benefit of Customer Predictive Analytics. *The proceedings of the 2018 Joint 10th International Conference on Soft Computing and Intelligent Systems and 19th International Symposium on Advanced Intelligent Systems*, Toyama, Japan. 698-703.
- Maolikul, S., Chavarnakul, T. & Kiatgamolchai, S. (2018). Market Opportunity Analysis in Thailand: Case of Individual Power Sources by Thermoelectric-Generator Technology for Portable Electronics. *International Journal of Innovation and Technology Management*. 16(3), 1-24.
- Maolikul, S., Kiatgamolchai, S. & Chavarnakul, T. (2017). Low-Power Energy Harvesting of Thermoelectric Battery Charger with Step-Up DC-DC Converter: Applicable Case Study for Personal Electronic Gadgets. *Journal of Energy Engineering*. 143(4).
- Rojrattanakiat, P. & Chavarnakul, T. (2017). Factors Affecting Information-Seeking Behavior and Decision Making for Purchasing Architectural Materials of Architects. *The 4th Proceedings Conference of Management Sciences*, Sukhothai Thammathirat Open University.