


Curriculum Vitae for XMUM Official Website

	Name	Teoh Bak Aun
	Current Position	Assistant Professor
	Administrative Position (if applicable)	NIL
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BIOGRAPHY

Dr Teoh Bak Aun is Assistant Professor of Management with the School of Economics & Management, Xiamen University Malaysia. His core research areas are green supply chain management, operations excellence, and new product introduction. He has been published in numerous scholarly journals such as International Journal of Productivity and Performance Management, Journal of Advanced Research in Applied Sciences and Engineering Technology, and others. He also serves as a reviewer for some of the conferences and journals, specifically: VIII@TeMIC2023 OpenConf system, International Conference on Digital Transformation and Applications (ICDXA) 2021 Multidisciplinary Science Journal, and others.

RESEARCH INTERESTS

Logistics, Supply Chain, Operations and Project Management

EDUCATIONAL BACKGROUND

- Ph.D. (Technology, Operations and Logistics), Universiti Utara Malaysia (2019)
- MBA, Universiti Utara Malaysia (2015)
- B.Eng. (Manufacturing Engineering), Universiti Kebangsaan Malaysia (2011)

WORKING EXPERIENCE

- Assistant Professor, Xiamen University Malaysia. (2024 - present)
- Senior Lecturer, Tunku Abdul Rahman University of Management & Technology. (2019-2024).

HONORS/AWARDS/GRANTS

- Project Member. Developing New Manufacturing Flexibility Model for E&E Supply Chain and Industry in Sustaining Performance, FRGS, Malaysia. (September 2023 – August 2025)

REPRESENTATIVE PUBLICATIONS

- **Teoh, B.A.**, Song, Y.Q. and Chee, G.J.L. (2024). SMEs' Sustainability: Green Supply Chain Practices and Environmental Performance. In *Entrepreneurship and Green Finance Practices: Avenues for Sustainable Business Start-ups in Asia* (1st Ed., pp. 125-136). Emerald Publishing Limited. DOI: 10.1108/978-1-80455-678-820231007
- Yee, J., Lim, A., **Teoh, B. A.**, Yasin, N. I., Arzaman, A. F. M., Ooi, C. A. and Goh, K. M. (2024). Determinants of consumers' intention to purchase and switch to products of bio-waste: Potential support for a closed-loop supply chain. *Issues and Perspectives in Business and Social Sciences*, 43-53. DOI: 10.33093/ipbss.2024.4.1.4
- Teoh, P.C.B., **Teoh, B.A.**, Abu, N.H. (2023). A chronological framework for blockchain technology adoption: A supply chain engineering conundrum. *AIP Conference Proceedings* 2582 (1). DOI: 10.1063/5.0123941
- **Teoh, B.A.**, Teoh, P.C.B., Tan, H.C. and Ibrahim, A. (2022). What is Next for Sustainable Competitive Advantages in Pandemic Outbreak Context? *International Journal of Productivity and Performance Management*, 72(4), 986-1000. DOI: 10.1108/IJPPM-06-2021-0336
- Chong, W.Y. and **Teoh, B.A.** (2022). Digital entrepreneurship roadmap: an interview with a serial digital entrepreneur. In: Musleh Al-Sartawi, A.M.A. (eds) *Artificial Intelligence for Sustainable Finance and Sustainable Technology*. ICGER 2021. Lecture Notes in Networks and Systems, vol 423. Springer, Cham. DOI: 10.1007/978-3-030-93464-4_51
- **Teoh, B.A.**, Ling, W.H. and Ibrahim, A. (2021). Globalized Adoption of Knowledge Management in New Product Development: A Conceptual Framework from Project Management Perspective. DOI: 10.35609/gcbssproceeding.2021.12(37)
- **Teoh, B.A.**, Abu, N.H., and Jamaludin, R. (2018). Does Flexibility affect the NPD Performance? A Malaysian Electrical and Electronics (E&E) Industry Perspective. *International Journal of Academic Research in Business and Social Sciences*, 8(12), 1498–1516. DOI: 10.6007/IJARBSS/v8-i12/5253
- **Teoh, B.A.** and Abu, N.H. (2018). Sustaining Competitive Advantages in Malaysian Electrical and Electronics Industries Context. *International Journal of Supply Chain Management*, 8(12), 1498–1516. DOI: 10.59160/ijscm.v7i1.1839