



Logistics and Supply Chain Management

Introduction

The cluster focuses on applied multidisciplinary research that uses information, modelling, and analytics to develop integrated logistics solutions and improve sustainable supply chain networks. Due to its location in the Asia-Pacific Region, the cluster prioritises investigating supply chain challenges presented by the globalisation and technology advance in Vietnam's interconnected social, environmental, and economic dimensions. We aim to achieve sustained production of high-quality peer-reviewed research, attract internal and external funding, and promote research-based postgraduate students in the field.

Key Themes

- Supply Chain Efficiency, Supply Chain Quality Management, Green Supply Chain Management
- Operations and Production Management
- Sustainable Supply Chain in Agriculture and Construction Industry

Notable Events

- BRI (Belt and Road Initiative) 2018, 24-25 June 2018, RMIT Vietnam
- 9th International Conference on Operations and Supply Chain Management (OSCM), 15-18 December 2019, RMIT Vietnam
- 12th International Conference of Asian Shipping and Logistics (ICASL 2019), 27-29 June 2019, RMIT Vietnam

Key Publications

- Pham, H., Pham, T., Truong, QH. and Dang, C. (forthcoming), 'Impact of Transformational Leadership on Green Learning and Green Innovation in Construction Supply Chains', *Engineering, Construction and Architectural Management*, Accepted paper (ABDC: A, SJR: Q1).
- Pham, TAN., Le, V., Pham, TT., Pham, HC., Le, CT. and Lansink, AO. (2021). Technical and Scale Efficiency of Intensive White-leg Shrimp Farming in Vietnam: A Data Envelopment Analysis. *Aquaculture Economics & Management* (SJR: Q1)
- Nguyen, LC. and Notteboom, T. (2019). 'The relations between dry port characteristics and regional port-hinterland settings: findings for a global sample of dry ports'. *Maritime Policy & Management*, 46(1): 24-42 (ABDC:B; SJR: Q1).
- Nguyen, H., Onofrei, G. and Truong, D. (2020). 'Supply chain communication and cultural compatibility: performance implications in the global manufacturing industry'. *Business Process Management Journal*, 27(1): 253-274. (ABDC: B, SJR: Q1)
- Nguyen, H., Onofrei, G., Truong, D. and Lockrey, S. (2020). 'Customer green orientation and process innovation alignment: A configuration approach in the global manufacturing industry'. *Business Strategy and the Environment*, 29(6): 2498-2513. (ABDC: A, SJR: Q1)
- Majo, G, Ulhaq, I. and Nayak, R. (2020). 'Sustainable approaches in warehousing and inventory management in fashion industry.' in Nayak, R. (ed.), *Supply Chain Management and Logistics in the Global Fashion Sector: The Sustainability Challenge*. New York: Taylor & Francis.

Names of Cluster Members

Cluster Leads



Dr Truong Quang Huy

Lecturer
Logistics & Supply Chain Management

Dr Pham Cong Hiep holds a PhD in Business Information Systems and has conducted extensive research in the areas of cyber security behaviour, supply chain management, and education technologies. He has presented at leading Information Systems conferences and published in many high-ranked academic journals. Dr Pham has secured several research grants and supervised two PhD students to completion.



Dr Nguyen Manh Hung

Interim Senior Program Manager
Logistics & Supply Chain Management

Dr Nguyen Manh Hung holds a PhD in Operations and Management and has over ten years of working experience in the field of corporate training and management consulting. His area of expertise includes information management, business simulation and logistics, strategic management and supply chain management. He publishes in leading journal and he is the member of the Production and Operation Management Association.

Cluster Members

- Dr Dang Pham Thien Duy
- Dr Majo George
- Dr Nguyen Canh Lam
- Dr Truong Quang Huy
- Dr Tram Nguyen
- Mr Irfan Ui Haq

Associate Members

- Professor Robert McClelland
- Dr Cheng Chi Bun
- Dr Hoang Ai Phuong

Cluster PhD Students

- Mr Le Hoang Long
- Mr Nguyen Nhat Minh
- Mr Nguyen Sinh My

