Competitive Challenges and Cluster Responses
Orchids, Cars and Electronics in East and Southeast Asia

The cluster approach continues to gain ground as a key strategy for industrial development in today’s globalised era. Nevertheless, not every country and cluster achieves the desired competitiveness goal of cluster development. While many cluster studies have examined factors and conditions that influence the success or failure of cluster development, most focus on only one or two aspects. But cluster development is a complex process that involves numerous interdependent actors and institutions. Hence, to develop clusters successfully, policymakers must view cluster development as a ‘process’ and understand their intertwining elements and mechanisms.

This study uses a case study approach and a multi-dimensional comparison of seven clusters across three national contexts and three sectors: the Thai hard disk drive cluster, the Taiwanese semiconductor cluster, the Malaysian electronics cluster, the Thai and Malaysian automotive and auto-parts clusters, and the Thai and Taiwanese orchid clusters. This book provides a novel and holistic framework to better understand cluster development processes and mechanisms for more effective formulation and implementation of cluster policy.