

STRATEGIC INFORMATION SYSTEMS, ITS ANTECEDENT AND CONSEQUENCE: A CONCEPTUAL FRAMEWORK

Veeraya Pataraarechachai, Mahasarakham University, Thailand

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ABSTRACT

The main goal of this study is to develop a framework based on two theories including the resource-based view and organizational information processing theory for understanding how information systems can affect business performance. This study develops an integrated model of the stimulus - response mechanism chain, as well as twelve research propositions. This paper contributes to the theoretical conceptualization of SIS, its antecedent and consequences. Better understanding of these constructs is anticipated to contribute to development of organizational knowledge to set up firms IS strategy.

Keywords: *Strategic Information Systems (SIS); Customer Responsiveness; Valuable Organizational Innovation; Business Performance; Executive Involvement; Customer Awareness; Competitive Knowledge*