# THE ROLE OF ORGANIZATIONAL CAPABILITIES AND KNOWLEDGE MANAGEMENT IN E-BUSINESS IMPLEMENTATION

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# The Role of Organizational Capabilities and Knowledge Management in E-business Implementation

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#### **ABSTRACT**

This research replicates a Taiwanese entitled "The role of organization capabilities and knowledge management in successful e-business implementation" by Lee et al. 2007.

This research project was aimed to seek the relationship between organizational capabilities and knowledge management toward e-business implementation success in Malaysia. The study also tried to examine the impact of e-business implementation to organization.

The study was conducted among IT/IS staff in the firms or organization within Klang Valley. The research framework was adopted from previous study done by Lee et al. (2007).

The findings showed that Malaysian company has a significant impact when e-business applications were implemented. All the independent variables have a positive relationship in e-business successful implementation except Technical Expertise which needs to improve. Malaysia are still lacking in internet infrastructure development and skills to meet the challenges of e-business.

Malaysia firms must pay considerable attention to the capability to integrate ebusiness with IS applications, and keep in mind that technology competence constitutes both physical infrastructure and intangible knowledge, such as Internet skills and e-business know-how.

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