An Empirical Study of the Influence of Supplier's Information Capability, Transaction Cost, Partnership Relationships on

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ABSTRACT

Under the globalization tendency, the enterprises have to integrate the activites of ndustrial supply chain to respond rapidly to meet customers requirement will effectively promote the enterprise competitive advantage. Especially the e-procurement plays the pivotal role, this study tries to investigate the determinants of the enterprises adoption of e-procurement from Supplier's information capability and transaction cost and partnerships perspectives to empirically study the effects of factors of the enterprises adoption e-procurement. A survey was conducted to International Enterprises in Taiwan. To perfect the stability and applicability of theory, the Structural Equation Modeling was used for analysis. This study finds that factors of Supplier's information capability is positively related to adoption of e-procurement, transaction cost involving transaction frequency are positively related to the enterprises adoption of e-procurement. This partnerships factors concerning trust and commitment have significant impacts on the adoption of e-procurement. This study isinstructive to future academic research and the relationships imply that managers should consider Supplier's information capability and transaction cost and partnerships factors when making e-procurement decision

Keywords: e-procurement, transaction cost, information capability, partnerships

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