### THE ADOPTION OF E-BUSINESS PRACTICES

AMONG SME's IN UZBEKSITAN

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# THE ADOPTION OF E-BUSINESS PRACTICES AMONG SME's IN UZBEKSITAN

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### A B S T R A C T (ENGLISH)

These researches explore adoption of e-business practice in Uzbekistan and as well SME's attitude toward e-business. Methods of research use quantitative related on questionnaires, where 150 respondents that we provide questionnaires only 132 respondents give feedback and data analysis based on it. Research paper developed is framework where main independent variables (Organizational context, technological context, environmental context) and dependent variable (Adoption of e-business). Finding shows relationship between independent variable to dependent variable.

The study revealed that organizational context, technological context, environmental context with adoption of e-business. However, the findings are only applicable on e-business practice in Uzbekistan understudy. It is beneficial for future research to examine the relationship between organizational context, technological context, and environmental context during adoption of e-business in other country and industries.

### ABSTRAK

Penyelidikan ini mengenai tentang penggunaan e –bisnes di Uzbekistan dan juga menyikapi mengenai sikap SME terhadap e-bisnes . Kaedah-kaedah yang digunaan dalam penyelidikan ini ialah kuantitatif yang berkaitan pada soal selidik, di mana 150 responden yang disebarkan soal selidik hanya 132 responden yang memberikan maklum balas dan analisis data berdasarkan soal selidik. Kertas kajian yang dibangunkan ini ialah sebuah rangka kerja dimana pembolehubah bebas (konteks organisasi, konteks teknologi, konteks persekitaran) dan pembolehubah bersandar (penggunaan e- bisnes). Hasil menunjukkan hubungan antara pembolehubah bebas dan pembolehubah bersandar.

Kajian ini menujukkan dimana konteks organisasi, konteks teknologi, konteks persekitaran dikaitkan dengan penggunaan terhadap e- bisnes. Bagaimanapun, kajian ini hanya boleh digunakan pada amalan e-bisnes di Uzbekistan sahaja. Ia bermanfaat untuk penyelidikan dimasa depan untuk memeriksa hubungan antara imej konteks organisasi, konteks teknologi, konteks persekitaran dalam menggunakan e-bisnes di negara lain dan industri-industri lain.

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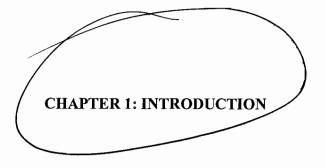
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### 1.1. Background of the Study

The Internet and related technologies and applications have changed the way doing business, people work, and how information systems support business process, decision making, and competitive advantage (O'Brien & Marakas 2008). The last two decades have observed an enormous and explosive growth in the use of internet technologies especially the World Wide Web for business purposes. E-Business has not only reshaped the existing businesses but also created tremendous opportunities for new businesses (Muhammad G. K., Shah B. 2007). Most of the organizations in the developing countries are conducting business via Internet (Davenport, 2000; Travica, 2002). Business organizations, regardless of their size, have applied internet technological tools in a wide range of their business (Ang et al., 2003). Both public and private sector organizations are spending heavily on digitization in the hope of getting a competitive edge in the market. E-business, e- Commerce and e-marketing have been promoted as the savior of the business world and a catalyst to twenty-first century performance in global marketplace (Fillis, Johansson, Wagner., 2003).

As well as with these facts Tookey D.L. (2002), is the Economic & Environmental Officer at the Organization for Security and Cooperation in Europe (OSCE) Centre in Tashkent, Uzbekistan

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