InfoNation: Ecommerce or ECMmerce: The Economics of Sustainability in the Information Age with specifics to Singapore

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ABSTRACT

The new millennium has ushered in a new vision for the nation of Singapore. Emphasis on the "knowledge-based economy", thriving on fast growing information and communications technology, was never greater as we project ourselves as a Global City. This decisive move seems appropriate for a state, which has limited material resources and could only depend mainly on services provided by its people. Conscious of the global Green trends and the influence of cyber culture, how could one design for a better city in the future. The area of research would first cover the dynamics of the 'New Economy' that will inevitably shape the social structures and culture of society. This new change would then manifest in the Urbanism and Architectural expressions of the city.

How would the concepts of sustainability be integrated with such technological developments and manifestations? The research would then look into the influences of economics on sustainability within the Information culture of Singapore.

By focusing on the 'economic affects' of InfoComm Technology that drives social and cultural changes in society, the aim of exploring and defining architectural design in the digital electronic age approaches the objectives of developing potential strategies for a city that not only will be sustainable, but will make economic, social, and cultural sense in an electronically interconnected world.

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