INFORMATION CITY: THE IMPACT OF MEDIA TECHNOLOGY AND CYBERSPACE

By

CHONG CHI AU
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Abstract
Due to the widening and ever accelerating explosion of IT on contemporary society, the domination of the information culture is such that it literally fuels the growth of economies and urban environment. The Information Age we live in is much discussed and written about, and the current hard symbol of this erupting culture is the microchip, and the software - the Internet.

The paper attempts to identify the role and extent of the impact of Information Technology on the development of the city economy and the relationship of the virtual world with urban societies, and what level of influence this increasingly dominant part of modern life can have on the physical evolution of human habitation. It then focuses on the implications and potential of the Internet as the leading edge of this Age in relation to the future development of the Intelligent City, examined in the context of Singapore's IT2000 plan.

The first chapter defines and chronicles the rise of IT and its relationship with urban society and studies the growth of the Information Age. The second chapter studies the development of society into an information-reliant economic system. The third chapter discusses the advent of the concept of the Internet and cyberspace. The fourth chapter delves into ideas for integrating the information network into the framework of the city, such as the Telicity concept. Chapter Five is an examination in the application of IT in landuse strategies and planning for Singapore, with Chapter Six focusing on the IT2000 Plan and the information network. The closing chapter then attempts to draw some conclusions as to the future position of IT and Singapore in this context.

Dissertation Supervisor: A/P Foo Ah Fong
Title: Associate Professor