智慧城市推動方案比較分析之研究 解鴻年,徐聖昀,侯昌佑 建築與都市計畫學系 建築與規劃學院 planner@chu. edu. tw

摘要

Nowadays, every global major city wants to have technological development. Every major city has completed their infrastructure; however, this does not give people any technological or intelligence senses. How to make a city full of technological and intelligence feelings has become a goal that every advanced country wants to achieve. Taiwan's cities have a place in global ICT industry as well as a complete perpendicular supply chain in information and communication. These are our biggest advantages. The question is how to apply these advantages into urban development and integrate infrastructure and information to become a true "intelligence city."

This research takes the substantial programs of all the intelligence cities from home and abroad and selects the intelligence cities from ICF intelligent community forum. We compare and analysis the programs that can be enforced first and stipulate an action plan that has fully considered the expandability and continuity to integrate intelligence information and a project that can improve urban management in little effort. With intelligence technology, the city's key infrastructures can have the assembly services which make city services better.

關鍵字:Intelligence city、ICT industry、ICF intelligent community forum