

Preface

This vision of Smart Cities has emerged an excitement among talented research and development teams around the world to create smart applications, smart infrastructure and smart collaborative environments and to conduct experiments for the building blocks of the Smart City of tomorrow. This book reports some highlights of current R&D works here, but a lot of future works still remain to be done in order to build the Smart City of tomorrow; Smart Cities are complex and multi-dimensional.

Goals of this Book

This book describes Smart Cities and the information technologies that will provide better living conditions in the cities of tomorrow. It brings together research findings from several countries across the globe, from academia, industry and government. It addresses a number of crucial topics in state of the arts of technologies and solutions related to smart cities, including big data and cloud computing, collaborative platforms, internet of things, internet of people, communication infrastructures, smart health, sustainable development and energy management.

Information Innovation Technology in Smart Cities is essential reading for researchers working on intelligence and information communication systems, big data, Internet of Things, Cyber Security, and cyber-physical energy systems. It is invaluable resource for advanced students exploring these areas.

Information Innovation Technology in Smart Cities

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