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ISBN	981-15-4615-0
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XIII, 454 p. 319 illus., 298 illus. in color.)
Collana	Advances in 21st Century Human Settlements, , 2198-2546
Disciplina	307.76
Soggetti	Electrical engineering Regional planning City planning Application software Sustainable development Urban economics Physical geography Communications Engineering, Networks Landscape/Regional and Urban Planning Information Systems Applications (incl. Internet) Sustainable Development Urban Economics Physical Geography
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part 1: Introduction -- Chapter 1: Smart Living for Smart Cities.-Part 2: City studies -- Chapter 2: Smart Living for Smart Hong Kong -- Chapter 3: Smart laws and regulations for Smart Living Case of Dehradun -- Chapter 4: Smart Healthy Living for Smart Kozhikode Metropolitan Area -- Chapter 5: Regeneration of Smart Spaces for Smart Living in Kozhikode Metropolitan Region (KMR) -- Chapter 6: Smart Initiatives In Sustainable Historic Capital city of The Himalayas-Shimla -- Part 3: Conclusion -- Chapter 7: International Collaborative Research Smart Living for Smart Cities and Conclusions of city studies.
Sommario/riassunto	This book, based on extensive international collaborative research,

highlights the state-of-the-art design of smart living for metropolises, megacities, and metacities, as well as at the community and neighbourhood level. Smart living is one of six main components of smart cities, the others being smart people, smart economy, smart environment, smart mobility and smart governance. Smart living in any smart city can only be designed and implemented with active roles for smart people and smart city government, and as a joint effort combining e-Democracy, e-Governance and ICT-IoT systems. In addition to using information and communication technologies, the Internet of Things, Internet of Governance (e-Governance) and Internet of People (e-Democracy), the design of smart living utilizes various domain-specific tools to achieve coordinated, effective and efficient management, development, and conservation, and to improve ecological, social, biophysical, psychological and economic well-being in an equitable manner without compromising the sustainability of development ecosystems and stakeholders. This book presents case studies covering more than 10 cities and centred on domain-specific smart living components. The book is issued in two volumes. and this volume focus on city studies.

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