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Autore	Santos Hector J. de los
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Collana	River Publishers Series in Electronic Materials and Devices Is a Series of Comprehensive Academic and Professional Books Which Focus on the Theory and Applications of Advanced Electronic Materials and Devices. the Series Focuses on Topics Ranging from the
Disciplina	621.395
Soggetti	Nanoelectromechanical systems Internet of things
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Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	The operational theme permeating most definitions of the IoT concept is the wireless communication of networked objects, smartsensing devices and machines, exchanging data via the Internet. In this book, a detailed look is taken at the fundamental principles of devices and techniques whose exploitation will facilitate the development of compact, power-efficient, autonomous, smart, networked sensing nodes underlying and encompassing the emerging IoT era.