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Sustainable Infrastructure for Cities and Societies Solving Urban Infrastructure Problems Using Smart City Technologies **Financialising City Statecraft and Infrastructure** *Disrupted Cities* **Beyond the Networked City** *Planning Sustainable Cities Making Cities Work* Smart Cities of Today and Tomorrow **The Physical City Where We Want to Live** The New Urban Infrastructure *Conservation for Cities The Infrastructure of Play: Building the Tourist City* Blue and Green Cities **Urban Infrastructure and Economic Development in American Cities Urban Water Sustainability** *Cities and Their Vital Systems* **AI-Based Services for Smart Cities and Urban Infrastructure Cultural Infrastructure of Cities Hb** *Remaking Berlin* **Sustainable Infrastructure for Cities and Societies** Smart Cities & Secure Infrastructure City Water, City Life **Standards for Smart Cities and Secure Infrastructure Smart Cities, Digital Nations** The Problem with Feeding Cities Low Carbon Urban Infrastructure Investment in Asian Cities **Urban Water Sustainability Planning for Climate Change** Modelling the Future Water Infrastructure of Cities Engineering the City Urban Sustainability and River Restoration *Defining smart infrastructure. Smart technical, social, and green infrastructures in cities and at the federal level and beyond* **Infrastructure in American Cities** *Infrastructure and Land Policies* Unlearning the City *Perspectives on Urban Infrastructure Resilient and Responsible Smart Cities* **FINANCING THE TRANSITION** *Invisible New York*

Sustainable Infrastructure for Cities and Societies Jun 06 2021 The central role of infrastructure to cities, and in particular their sustainability, is essential for proper planning and design since most energy and materials are themselves consumed by or through infrastructures. Moreover, infrastructures of all types affect matters of economic and social equity, due to access that they provide or prevent. Sustainable Infrastructure for Cities and Societies shows how fundamental planning, design, finance, and governance principles can be adapted for sustainable infrastructure to provide solutions to make cities significantly more sustainable. By providing a contemporary overview on infrastructure, cities, planning, economies, and sustainability, the book addresses how to plan, design, finance, and manage infrastructure in ways that reduce consumption and harmful impacts while maintaining and improving life quality. It considers the interrelationships between the economic, political, societal, and institutional frameworks, providing an integrative approach including livability and sustainability, principles and practice, and planning and design. It further translates these approaches that professionals, policymakers, and leaders can use. This approach gives the book wide appeal for students, researchers, and practitioners hoping to build a more sustainable world.
Perspectives on Urban Infrastructure Jan 21 2020 In this provocative volume, distinguished authorities on urban policy expose the myths surrounding today's "infrastructure crisis" in urban public works. Five in-depth papers examine the evolution of the public works system, the limitations of urban needs studies, the financing of public works projects, the impact of politics, and how technology is affecting the types of infrastructures needed for tomorrow's cities.
Unlearning the City Feb 20 2020 Cities are more than concrete and steel infrastructure. But

modern urban theory does not have the language to describe and debate the vital component of urban life that is lived on the streets of cities and towns. Swati Chattopadhyay has written a nuanced argument for a new vocabulary of the city in Unlearning the City, proposing a way of analyzing the materiality of the urban that captures the ever-changing element of human experience. Urban life is intrinsically messy and usually refuses to conform to the rigid views laid down in much of urban studies theory. Chattopadhyay looks at urban life in India with a fresh perspective that incorporates the everyday and the unstructured. As the first to apply the theories of subalternity for an understanding of urban history, Chattopadhyay provides an in-depth study of vehicular art, street cricket, political wall writing, and religious festivities that link the visual and spatial attributes of these popular cultural forms with the imagination and practices of urban life. She contends that these practices have a direct impact on the configuration and knowledge of public space, and the political potential of the people inhabiting cities. Unlearning the City uses the popular culture of Indian cities to question the dominant conception of urban infrastructure and encourage a conceptual realignment in how the city is seen, discussed, and even experienced.

Cities and Their Vital Systems Oct 10 2021 Cities and Their Vital Systems asks basic questions about the longevity, utility, and nature of urban infrastructures; analyzes how they grow, interact, and change; and asks how, when, and at what cost they should be replaced. Among the topics discussed are problems arising from increasing air travel and airport congestion; the adequacy of water supplies and waste treatment; the impact of new technologies on construction; urban real estate values; and the field of "telematics," the combination of computers and telecommunications that makes money machines and national newspapers possible.

Making Cities Work Aug 20 2022

Infrastructure in American Cities Apr 23 2020

Planning Sustainable Cities Sep 21 2022 Planning Sustainable Cities: An infrastructure-based approach provides an analytical framework for urban sustainability, focusing on the services and performance of infrastructure systems. The book approaches infrastructure as a series of systems that function in synergy and are directly linked with urban planning. This method streamlines and guides the planning process, while still highlighting detail, each infrastructure system is decoded in four "system levels". The levels organize the processes, highlight connections between entities and decode the high-level planning and decision making process affecting infrastructure. For each system level strategic objectives of planning are determined. The objectives correspond to the five focus areas of the Zofnass program: Quality of life, Natural World, Climate and Risk, Resource Allocation, Leadership. Developed through the Zofnass Program at the Harvard Graduate School of Design, this approach integrates the key infrastructure systems of Energy, Landscape, Transportation, Waste, Water, Information and Food and explores their synergies through land use planning, engineering, economics and policy. The size and complexity of infrastructure systems means that multiple stakeholders facing their own challenges and agendas are involved in planning; this book creates a common, collaborative platform between public authorities, planners, and engineers. It is an essential resource for those seeking Envision Sustainability Professionals accreditation.

The Infrastructure of Play: Building the Tourist City Feb 14 2022 Using in-depth case studies, this volume shows how the infrastructure of tourism has transformed cities throughout North America. It makes clear that the modern urban environment is being thoroughly altered to emphasize the growing tourism sector in such areas as renovated waterfronts.

Planning for Climate Change Sep 28 2020 This book provides an overview of the large and interdisciplinary literature on the substance and process of urban climate change planning and

design, using the most important articles from the last 15 years to engage readers in understanding problems and finding solutions to this increasingly critical issue. The Reader's particular focus is how the impacts of climate change can be addressed in urban and suburban environments—what actions can be taken, as well as the need for and the process of climate planning. Both reducing greenhouse gas emissions as well as adapting to future climate are explored. Many of the emerging best practices in this field involve improving the green infrastructure of the city and region—providing better on-site stormwater management, more urban greening to address excess heat, zoning for regional patterns of open space and public transportation corridors, and similar actions. These actions may also improve current public health and livability in cities, bringing benefits now and into the future. This Reader is innovative in bringing climate adaptation and green infrastructure together, encouraging a more hopeful perspective on the great challenge of climate change by exploring both the problems of climate change and local solutions.

AI-Based Services for Smart Cities and Urban Infrastructure Sep 09 2021 Cities are the next frontier for artificial intelligence to permeate. As smart urban environments become possible, probable, and even preferred, artificial intelligence offers the chance for even further advancement through infrastructure and industry boosting. Opportunity overflows, but without thorough research to guide a complicated development and implementation process, urban environments can become disorganized and outright dangerous for citizens. AI-Based Services for Smart Cities and Urban Infrastructure is a collection of innovative research that explores artificial intelligence (AI) applications in urban planning. In addition, the book looks at how the internet of things and AI can work together to enable a real smart city and discusses state-of-the-art techniques in urban infrastructure design, construction, operation, maintenance, and management. While highlighting a broad range of topics including construction management, public transportation, and smart agriculture, this book is ideally designed for engineers, entrepreneurs, urban planners, architects, policymakers, researchers, academicians, and students.

Conservation for Cities Mar 15 2022 Offers a comprehensive framework for maintaining and strengthening the supporting bonds between cities and nature through innovative infrastructure projects. After presenting a broad approach to incorporating natural infrastructure priorities into urban planning, the author focuses each following chapter on a specific ecosystem service

Standards for Smart Cities and Secure Infrastructure Mar 03 2021

Sustainable Infrastructure for Cities and Societies Feb 26 2023 The central role of infrastructure to cities, and in particular their sustainability, is essential for proper planning and design since most energy and materials are themselves consumed by or through infrastructures. Moreover, infrastructures of all types affect matters of economic and social equity, due to access that they provide or prevent. Sustainable Infrastructure for Cities and Societies shows how fundamental planning, design, finance, and governance principles can be adapted for sustainable infrastructure to provide solutions to make cities significantly more sustainable. By providing a contemporary overview on infrastructure, cities, planning, economies, and sustainability, the book addresses how to plan, design, finance, and manage infrastructure in ways that reduce consumption and harmful impacts while maintaining and improving life quality. It considers the interrelationships between the economic, political, societal, and institutional frameworks, providing an integrative approach including livability and sustainability, principles and practice, and planning and design. It further translates these approaches that professionals, policymakers, and leaders can use. This approach gives the book wide appeal for students, researchers, and practitioners hoping to build a more sustainable world.

Urban Water Sustainability Oct 30 2020 This book investigates the implications of different

developments in water technology and infrastructure for urban sustainability and the relationship between cities and nature.

Beyond the Networked City Oct 22 2022 Cities around the world are undergoing profound changes. In this global era, we live in a world of rising knowledge economies, digital technologies, and awareness of environmental issues. The so-called "modern infrastructural ideal" of spatially and socially ubiquitous centrally-governed infrastructures providing exclusive, homogeneous services over extensive areas, has been the standard of reference for the provision of basic essential services, such as water and energy supply. This book argues that, after decades of undisputed domination, this ideal is being increasingly questioned and that the network ideology that supports it may be waning. In order to begin exploring the highly diverse, fluid and unstable landscapes emerging beyond the networked city, this book identifies dynamics through which a 'break' with previous configurations has been operated, and new brittle zones of socio-technical controversy through which urban infrastructure (and its wider meaning) are being negotiated and fought over. It uncovers, across a diverse set of urban contexts, new ways in which processes of urbanization and infrastructure production are being combined with crucial sociopolitical implications: through shifting political economies of infrastructure which rework resource distribution and value creation; through new infrastructural spaces and territorialities which rebundle socio-technical systems for particular interests and claims; and through changing offsets between individual and collective appropriation, experience and mobilization of infrastructure. With contributions from leading authorities in the field and drawing on theoretical advances and original empirical material, this book is a major contribution to an ongoing infrastructural turn in urban studies, and will be of interest to all those concerned by the diverse forms and contested outcomes of contemporary urban change across North and South.

City Water, City Life Apr 04 2021 A city is more than a massing of citizens, a layout of buildings and streets, or an arrangement of political, economic, and social institutions. It is also an infrastructure of ideas that are a support for the beliefs, values, and aspirations of the people who created the city. In City Water, City Life, celebrated historian Carl Smith explores this concept through an insightful examination of the development of the first successful waterworks systems in Philadelphia, Boston, and Chicago between the 1790s and the 1860s. By examining the place of water in the nineteenth-century consciousness, Smith illuminates how city dwellers perceived themselves during the great age of American urbanization. But City Water, City Life is more than a history of urbanization. It is also a refreshing meditation on water as a necessity, as a resource for commerce and industry, and as an essential—and central—part of how we define our civilization.

FINANCING THE TRANSITION Nov 18 2019

The Problem with Feeding Cities Jan 01 2021 For most people, grocery shopping is a mundane activity. Few stop to think about the massive, global infrastructure that makes it possible to buy Chilean grapes in a Philadelphia supermarket in the middle of winter. Yet every piece of food represents an interlocking system of agriculture, manufacturing, shipping, logistics, retailing, and nonprofits that controls what we eat—or don't. The Problem with Feeding Cities is a sociological and historical examination of how this remarkable network of abundance and convenience came into being over the last century. It looks at how the US food system transformed from feeding communities to feeding the entire nation, and it reveals how a process that was once about fulfilling basic needs became focused on satisfying profit margins. It is also a story of how this system fails to feed people, especially in the creation of food deserts. Andrew Deener shows that problems with food access are the result of infrastructural failings stemming from how markets and cities were developed, how distribution systems were built, and how organizations

coordinate the quality and movement of food. He profiles hundreds of people connected through the food chain, from farmers, wholesalers, and supermarket executives, to global shippers, logistics experts, and cold-storage operators, to food bank employees and public health advocates. It is a book that will change the way we see our grocery store trips and will encourage us all to rethink the way we eat in this country.

Smart Cities, Digital Nations Feb 02 2021 The opportunity and necessity of the smart city -- The fluid definition of a smart city; and what it does -- Genesis: Saudi Arabia, 2005-2008 -- Second chance: Songdo, Korea, and the city lab of tomorrow -- Enter the dragon: China's cities of the future, today -- Transforming India into a digital nation, the democratic way -- The internet of everything transforms brownfields and beyond -- Egypt, 2015: the smart city as a promising perspective -- Theories on smart cities: sustainability in a crowded world -- Conclusion: beyond Songdo and the future of the city

Solving Urban Infrastructure Problems Using Smart City Technologies Jan 25 2023 Solving Urban Infrastructure Problems Using Smart City Technologies is the most complete guide for integrating next generation smart city technologies into the very foundation of urban areas worldwide, showing how to make urban areas more efficient, more sustainable, and safer. Smart cities are complex systems of systems that encompass all aspects of modern urban life. A key component of their success is creating an ecosystem of smart infrastructures that can work together to enable dynamic, real-time interactions between urban subsystems such as transportation, energy, healthcare, housing, food, entertainment, work, social interactions, and governance. Solving Urban Infrastructure Problems Using Smart City Technologies is a complete reference for building a holistic, system-level perspective on smart and sustainable cities, leveraging big data analytics and strategies for planning, zoning, and public policy. It offers in-depth coverage and practical solutions for how smart cities can utilize resident’s intellectual and social capital, press environmental sustainability, increase personalization, mobility, and higher quality of life. Brings together experts from academia, government and industry to offer state-of- the-art solutions for urban system problems, showing how smart technologies can be used to improve the lives of the billions of people living in cities across the globe Demonstrates practical implementation solutions through real-life case studies Enhances reader comprehension with learning aid such as hands-on exercises, questions and answers, checklists, chapter summaries, chapter review questions, exercise problems, and more

Where We Want to Live May 17 2022 The creator of the Atlanta Beltline, a proposed 22-mile loop of transit and trails that is already changing the face of the city, argues for leveraging existing infrastructure to reconceive how we live in American cities

Remaking Berlin Jul 07 2021 An examination of Berlin's turbulent history through the lens of its water and energy infrastructures. In Remaking Berlin, Timothy Moss takes a novel perspective on Berlin's turbulent twentieth-century history, examining it through the lens of its water and energy infrastructures. He shows that, through a century of changing regimes, geopolitical interventions, and socioeconomic volatility, Berlin's networked urban infrastructures have acted as medium and manifestation of municipal, national, and international politics and policies. Moss traces the coevolution of Berlin and its infrastructure systems from the creation of Greater Berlin in 1920 to remunicipalization of services in 2020, encompassing democratic, fascist, and socialist regimes.

Smart Cities & Secure Infrastructure May 05 2021

Financialising City Statecraft and Infrastructure Dec 24 2022 Financialising City Statecraft and Infrastructure addresses the struggles of national and local states to fund, finance and govern urban infrastructure. It develops fresh thinking on financialisation and city statecraft to explain

the socially and spatially uneven mixing of managerial, entrepreneurial and financialised city governance in austerity and limited decentralisation across England. As urban infrastructure fixes for the London global city-region risk undermining national 'rebalancing' efforts in the UK, city statecraft in the rest of the country is having uneasily to combine speculation, risk-taking and prospective venturing with co-ordination, planning and regulation.

Urban Water Sustainability Nov 11 2021 The provision of a safe and reliable water supply is a major challenge for the world's growing urban populations. This book investigates the implications of different developments in water technology and infrastructure for urban sustainability and the relationship between cities and nature. The book begins by outlining five frameworks for analysing water technologies and systems - sustainable development, ecological modernisation, socio-technical systems, political ecology and radical ecology. It then analyses in detail what the sustainability implications are of different technical developments in water systems, specifically: demand management, sanitation, urban drainage, water reuse and desalination. The main purpose of the book is to draw out the social, political and ethical implications of technical changes that are occurring in urban water systems around the world, with positive and negative impacts on sustainability. Distinguished from existing social science analysis due to its attention to the engineering details of the technology, this book will be of use to a wide audience, including students on water management courses, engineering students and researchers, urban geographers and planners interested in sustainability, infrastructure and critical ecology.

Urban Sustainability and River Restoration Jun 25 2020 Urban Sustainability and River Restoration: Green and Blue Infrastructure considers the integration of green and blue infrastructure in cities as a strategy useful for acting on causes and effects of environmental and ecological issues. River restoration projects are unique opportunities for sustainable development and smart growth of communities, providing multiple environmental, economic, and social benefits.This book analyzes initiatives and actions carried out and developed to improve environmental conditions in cities and better understand the environmental impact of (and in) dense urban areas in the United States and in Europe.

The New Urban Infrastructure Apr 16 2022 This book presents new information on the rapidly changing configuration of urban telecommunications. The contributors describe the interplay among current stakeholders in this area: public utility commissions, city planners and service providers, state governments, telecommunications users (especially large businesses), and consumer groups. The book provides case studies of major U.S. cities, one Canadian city, a metropolitan area on the U.S.-Mexican border, as well as smaller cities that have positioned themselves for international economic trade whereby telecommunications will play a major role.

Invisible New York Oct 18 2019 Publisher Description

Cultural Infrastructure of Cities Hb Aug 08 2021

Urban Infrastructure and Economic Development in American Cities Dec 12 2021

Low Carbon Urban Infrastructure Investment in Asian Cities Nov 30 2020 Several Asian cities have already invested in initiatives to build and promote Green Cities. Owing to the limited capacity of local governments, the funding of urban infrastructure has become a critical issue. Against this background, this book explores a new funding mechanism which demands the engagement of many stakeholders, including public-private partnerships. This book offers guidance on how cities in selected countries can play a key role in the green growth agenda, by stimulating growth through smart investment in urban infrastructure such as through building a physical infrastructure, offering financial and tax incentives, and heightening society's awareness of a sustainable lifestyle.

Blue and Green Cities Jan 13 2022 This book offers new research on urban policy innovations that promote the application of blue-green infrastructure in managing water resources sustainably. The author argues that urban water managers have traditionally relied on grey infrastructural solutions to mitigate risks with numerous economic and environmental consequences. Brears explores the role urban water managers have in implementing blue-green infrastructure to reduce ecological damage and mitigate risk. The case studies in this book illustrate how cities, of differing climates, lifestyles and income-levels, have implemented policy innovations that promote the application of blue-green infrastructure in managing water, wastewater and stormwater sustainably to reduce environmental degradation and enhance resilience to climate change. This new research on urban policy innovations that promote the application of blue-green infrastructure in managing water resources sustainably will be of interest to those working on water conservation and policy.

Defining smart infrastructure. Smart technical, social, and green infrastructures in cities and at the federal level and beyond May 25 2020 Seminar paper from the year 2022 in the subject Urban and Regional Planning, grade: 2,3, University of Applied Sciences Bremerhaven, course: Transport Economics, language: English, abstract: In this paper, the term "smart infrastructure" will be defined. For this purpose, the term is broken down into its two individual parts in the first chapter of this thesis. These are then considered and defined separately from each other. In the further course the terms are connected again and a definition for the term "smart infrastructure" is derived. The second chapter deals with smart infrastructure in cities. The author gives examples of smart technical, social, and green infrastructures in cities and explains them by using examples. Smart infrastructures at the federal level and beyond is addressed in the third chapter. The focus is on the consideration of national and international transport routes, disaster control and superregional power supply. In addition to increasing the quality of life and comfort, smart technologies also harbor new potential dangers for regional, national, and international infrastructures. In the third chapter, the author discusses possible dangers that can arise from and for smart infrastructures.

Infrastructure and Land Policies Mar 23 2020 More than 50 percent of the global population resides in urban areas where land policy and infrastructure interactions facilitate economic opportunities, affect the quality of life, and influence patterns of urban development. While infrastructure is as old as cities, technological changes and public policies on taxation and regulation produce new issues worthy of analysis, ranging from megaprojects and greenhouse gas emissions to involuntary resettlement. This volume, based on the 2012 seventh annual Land Policy Conference at the Lincoln Institute, brings together economists, social scientists, urban planners, and engineers to discuss how infrastructure issues impact low-, middle-, and high-income countries. Infrastructure drives economic and social activities. For urban areas, the challenges of balancing economic growth with infrastructure development and maintenance are reflected in debates about finance, regulation, and location and about the sustainable levels of infrastructure services. Relevant sectors include energy (electricity and natural gas); telecommunications (phone lines, mobile phone service, and Internet); transportation (airports, railways, roads, waterways, and seaports); and water supply and sanitation (piped water, irrigation, and sewage collection and treatment). Recent research shows that inadequate infrastructure is associated with income inequality. This is likely linked to the delivery of infrastructure services to households, such as direct health benefits, improved access to education, and enhanced economic opportunities. Because so much infrastructure is energy intensive, efforts to reduce greenhouse gas emissions and other negative impacts must address services such as electric power and transport. Bringing the management of infrastructure up to

levels of good practice has a large economic payoff, and performance levels vary dramatically between and within countries. A crucial unmet challenge is to convince policy makers and voters that large economic returns can result from improving infrastructure performance and maintenance.

Modelling the Future Water Infrastructure of Cities Aug 28 2020 Many cities around the world are facing considerable pressure to cope with urban development, sustaining economic growth and providing basic living conditions. Urban infrastructure is aging and uncontrolled urbanization leads to considerable pressure on economic resources. Hence there is a need for new approaches in developing urban water systems. In this thesis, urban development is considered a complex non-linear dynamical system. Agent-based approaches are combined with physics-based hydraulic models of water networks in a Geographical Information System (GIS) framework. The result is a new approach to urban water infrastructure planning that can help water companies and municipalities to improve the design of water distribution and drainage networks.

Disrupted Cities Nov 23 2022 Bringing together leading researchers from geography, political science, sociology, public policy and technology studies, Disrupted Cities exposes the politics of well-known disruptions such as devastation of New Orleans in 2005, the global SARS outbreak in 2002-3, and the great power collapse in the North Eastern US in 2003. But the book also excavates the politics of more hidden disruptions: the clogging of city sewers with fat; the day-to-day infrastructural collapses which dominate urban life in much of the global south; the deliberate devastation of urban infrastructure by state militaries; and the ways in which alleged threats of infrastructural disruption have been used to radically reorganize cities as part of the 'war on terror'. Accessible, topical and state-of-the art, Disrupted Cities will be required reading for anyone interested in the intersections of technology, security and urban life as we plunge headlong into this quintessentially urban century. The book's blend of cutting-edge theory with visceral events means that it will be particularly useful for illuminating urban courses within geography, sociology, planning, anthropology, political science, public policy, architecture and technology studies.

The Physical City Jun 18 2022 First Published in 1996. Routledge is an imprint of Taylor & Francis, an informa company.

Resilient and Responsible Smart Cities Dec 20 2019 This book gathers current research studies which explore new technologies in architecture and urban practices which ensure the efficient management of cities' infrastructures and provide new solutions to the complex complications that may result in the tackling of challenges of population density, traffic planning, and city planning at the neighborhood scale or rather the scale of buildings and everyday life. It offers a path towards city resilience and sustainable infrastructure with the aim of meeting the demands of mega-cities. The primary audience of this book will be academics and professionals from the fields of architecture, urban planning, civil engineering, computer sciences, and mathematics. The book will aid them in their contributions to the implementation of sustainable development goals.

Engineering the City Jul 27 2020 How does a city obtain water, gas, and electricity? Where do these services come from? How are they transported? The answer is infrastructure, or the inner, and sometimes invisible, workings of the city. Roads, railroads, bridges, telephone wires, and power lines are visible elements of the infrastructure; sewers, plumbing pipes, wires, tunnels, cables, and sometimes rails are usually buried underground or hidden behind walls. Engineering the City tells the fascinating story of infrastructure as it developed through history along with the growth of cities. Experiments, games, and construction diagrams show how these structures are

built, how they work, and how they affect the environment of the city and the land outside it. Smart Cities of Today and Tomorrow Jul 19 2022 Hackers, cyber-criminals, Dark Web users, and techno-terrorists beware! This book should make you think twice about attempting to do your dirty work in the smart cities of tomorrow. Scores of cities around the world have begun planning what are known as “smart cities.” These new or revamped urban areas use the latest technology to make the lives of residents easier and more enjoyable.They will have automated infrastructures such as the Internet of Things, “the Cloud,” automated industrial controls, electronic money, mobile and communication satellite systems, wireless texting and networking. With all of these benefits come new forms of danger, and so these cities will need many safeguards to prevent cyber criminals from wreaking havoc. This book explains the advantages of smart cities and how to design and operate one. Based on the practical experience of the authors in projects in the U.S. and overseas in Dubai, Malaysia, Brazil and India, it tells how such a city is planned and analyzes vital security concerns that must be addressed along the way. Most of us will eventually live in smart cities. What are the advantages and the latest design strategies for such ventures? What are the potential drawbacks? How will they change the lives of everyday citizens? This book offers a preview of our future and how you can help prepare yourself for the changes to come.

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