

Transforming Urban Waterfronts Fixity And Flow Paperback

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Transforming Urban Waterfronts

In port cities around the world, waterfront development projects have been hailed both as spaces of promise and as crucial territorial wedges in twenty-first century competitive growth strategies. Frequently, these mega-projects have been intended to transform derelict docklands into communities of hope with sustainable urban economies—economies intended to both compete in and support globally-networked hierarchies of cities. This collection engages with major theoretical debates and empirical findings on the ways waterfronts transform and have been transformed in port-cities in North and South America, Europe, the Caribbean. It is organized around the themes of fixities (built environments, institutional and regulatory structures, and cultural practices) and flows (information, labor, capital, energy, and knowledge), which are key categories for understanding processes of change. By focusing on these fixities and flows, the contributors to this volume develop new insights for understanding both historical and current cases of change on urban waterfronts, those special areas of cities where land and water meet. As such, it will be a valuable resource for teaching faculty, students, and any audience interested in a broad scope of issues within the field of urban studies.

Activating Urban Waterfronts

Activating Urban Waterfronts shows how urban waterfronts can be designed, managed and used in ways that can make them more inclusive, lively and sustainable. The book draws on detailed examination of a diversity of waterfronts from cities across Europe, Australia and Asia, illustrating the challenges of connecting these waterfront precincts to the surrounding city and examining how well they actually provide connection to water. The book challenges conventional large scale, long-term approaches to waterfront redevelopment, presenting a broad re-thinking of the formats and processes

through which urban redevelopment can happen. It examines a range of actions that transform and activate urban spaces, including informal appropriations, temporary interventions, co-design, creative programming of uses, and adaptive redevelopment of waterfronts over time. It will be of interest to anyone involved in the development and management of waterfront precincts, including entrepreneurs, the creative industries, community organizations, and, most importantly, ordinary users.

Transforming Urban Transport

This work confronts head-on the dilemma faced by a world wedded to mobility: the danger of continuing along the fossil-fuelled path and the real paucity of viable technological alternatives which can be deployed in time.

Handbook of Waterfront Cities and Urbanism

Handbook of Waterfront Cities and Urbanism is the first resource to address cities' transformations of their coastlines and riverbanks and the resulting effects on environment, culture, and identity in a genuinely global context. Spanning cities from GdaDsk to Georgetown, this reference for design, development, and planning explores the transition of waterfronts from industrial and port zones to crowd-drawing urban spectacles within the frameworks of urban development, economics, ecology, governance, globalization, preservation, and sustainability. A collection of contextual studies, local perspectives, project reviews, and analyses of evolution and emerging trends provides critical insight into the phenomenon of waterfront development and urbanism in cities from the East to the West. Features: Explores the transformation of waterfronts from industrial hubs to urban playgrounds through the lenses of preservation, governance, economics, ecology, and more. Presents chapter-length case studies drawn from cities in China, Bangladesh, Turkey, the United States, Malaysia, the European Union, Egypt, and other countries. Includes contributions from an interdisciplinary team of international scholars and professionals, a much-needed corrective to the historical exclusion of researchers and issues from the Global South. An ideal reference for graduate students, scholars, and professionals in urban planning, architecture, geography, and history, the Handbook of Waterfront Cities and Urbanism deserves to be on the shelf of urban authorities and any internationally minded academic or practitioner in real estate development, water management, preservation, or tourism.

Fluid City

Fluid City traces the transformation of the urban waterfront of Melbourne, the re-vitalization of the Yarra River waterfront, Melbourne Docklands and Port Philip Bay. As the financial and industrial centre of Australia, in the late nineteenth century, Melbourne developed a new world exuberance. Yet the twentieth century saw Melbourne suffering from a declining industrial and economic base. The city in the 1980s was de-industrialising, and the re-facing of the city to the water was a key urban strategy of the 1980s and 90s and a catalyst for economic transformation. This book bridges significant gaps between different discourses about the city and to challenge singular ways of viewing the city.

Adaptive Strategies for Water Heritage

This Open Access book, building on research initiated by scholars from the Leiden-Delft-Erasmus Centre for Global Heritage and Development (CHGD) and ICOMOS Netherlands, presents multidisciplinary research that connects water to heritage. Through twenty-one chapters it explores landscapes, cities, engineering structures and buildings from around the world. It describes how people have actively shaped the course, form and function of water for human settlement and the development of civilizations, establishing socio-economic structures, policies and cultures; a rich world of narratives, laws and practices; and an extensive network of infrastructure, buildings and urban form. The book is organized in five thematic sections that link practices of the past to the design of the present and visions of the future: part I discusses drinking water management; part II addresses water use in agriculture; part III explores water management for land reclamation and defense; part IV examines river and coastal planning; and part V focuses on port cities and waterfront regeneration. Today, the many complex systems of the past are necessarily the basis for new systems that both preserve the past and manage water today: policy makers and designers can work together to recognize and build on the traditional knowledge and skills that old structure embody. This book argues that there is a need for a common agenda and an integrated policy that addresses the preservation, transformation and adaptive reuse of historic water-related structures. Throughout, it imagines how such efforts will help us develop sustainable futures for cities, landscapes and bodies of water.

Blue Economy

This book presents state-of-the-art perspectives on the Blue Economy. It applies important geographical and sustainability transitions perspectives and underscores how Blue Economy dynamics are situated in regional contexts and shaped by the people who live there. The book highlights the Blue Economy concept as a potential driver of regionally sensitive, ecologically embedded, and community-focused sustainability. The scope for Blue Economy to form a core "cog" in our low-carbon future is obvious, from the potential for renewable energy production and coastal resilience building to possibilities for sustainable food production and the delivery of economic opportunities for peripheral communities. However, fundamental questions remain on how to meaningfully deliver these promises, such as how to avoid embedding a model of damaging extractivism, as per the terrestrial economy, and how to deliver on the key social sustainability principles of human well-being, equity, and justice when planning and developing blue economies. As the UN Decade of Ocean Science for Sustainable Development opens, this book provides a timely reminder of the richness, diversity, and potential of coastal and marine spaces. It advances geographical and transdisciplinary understandings of the Blue Economy and sets a baseline for continued scholarly engagement with the Blue Economy from a variety of perspectives. This timely contribution will be of interest to policy makers, academics, industry leaders, decision makers, and stakeholders working in or connected to the Blue Economy Sphere and working in the fields of Economic Geography, Regional Development, Public Policy and Planning, Environmental Studies, and Coastal Zone Management.

Globalization and Dynamics of Urban Production

Over the last 20 years, urbanization processes have undergone profound transformations under the growing influence of private actors, particularly in the financial sector. This has exposed the physical environment of various cities to global capital flows, which has generated an overall rise in real estate values on a global scale. This is often disconnected from the financial capacities of local actors – primarily households – which then increases the inequalities and vulnerabilities of societies regarding financial and environmental risks. This book offers the keys to understanding these new dynamics of capital accumulation in the general built-up environment of cities by taking into account the diversity of their configurations, their intensity and their urban effects according to national contexts. Beyond the cases involving the major Western countries, the initial centers of the financial industry and the theorizations on the urban, this book addresses the particular contexts of real estate production in four major regions: Northeast Asia, Southeast Asia, the Middle East and West Africa.

Critical Approaches to Heritage for Development

This book investigates the relationship between heritage and development from the global visions articulated by UNESCO and the Sustainable Development Goals (SDGs) to local activism, livelihood innovations and political strategies employed in diverse countries of the Global South. In recent years,

as culturally informed approaches to international development have become increasingly important, engaging with heritage has been seen as a way to draw on practices and meanings from the past to help build future development. This book gathers researchers and practitioners from across disciplines to address important themes such as health, the environment, sustainability, peace, security, tourism and economic growth. In doing so, the book asks us to consider whose past and whose future is ultimately at stake in efforts to use heritage for development. Key topics explored include histories and legacies of colonialism and calls for decolonisation, and related questions of expertise, ownership and agency. Students, practitioners and researchers from across the broad areas of history, heritage, education, archaeology, geography and development studies will find this book an invaluable guide to dynamic and contested understandings of heritage and development and the relationship between them.

Why Detroit Matters

The decline of Motor City, USA, may simply seem to be symptomatic of the decline of industrial cities across the world. But as this book shows us, what happens in Detroit matters for other cities globally--and always has. *Why Detroit Matters* bridges the academic and nonacademic worlds to examine how the story of Detroit offers powerful and universally applicable lessons on urban decline, planning, urban development, race relations, revitalization, and governance. Reflecting the diversity of the city, *Why Detroit Matters* includes contributions both from leading scholars and some of the city's most influential writers, planners, artists, and activists--including author George Galster, activist and author Grace Lee Boggs, author John Gallagher, and artist Tyree Guyton--who have all contributed chapters drawing on their rich experience and ideas. Also featuring edited transcripts of interviews with prominent visionaries who are developing innovative solutions to the challenges in Detroit, this book will be of keen interest to urban scholars and students in a variety of disciplines--from geography to economics, sociology, and urban and planning studies--as well as practitioners, including urban and regional planners, urban designers, community activists, and politicians and policy makers. Detroit, this book makes clear, could be a model of renewal and hope for the many cities suffering from similar problems, both in America and beyond.

Waterfront urban space

This book explores potentialities and emerging issues to strategies and waterside planning and design, developing research results and detailed cases of interest in response to city change, to promote sustainable development in a variety of ways. It seeks to include some key waterfront matters in linking new spatial patterns to social dynamics and climate change, for future practice. The book is structuring into two parts: The first one – ‘Advancing Riverfront Transformation’ – examines proposals on urban waterfronts and relations between urban spaces and social dynamics to revitalise and re-appropriate urban environment with sustainable design solutions. The second one – ‘Outlining Blue-Green Opportunities’ – develops proposals on waterfront urban spaces and places with promotion of sociability and enjoyment, integrating cultural and economic values, health and wellbeing.

Port Systems in Global Competition

In a world where most international trade is carried by sea, each port can be seen as a unique chokepoint competing to attract ever more traffic and economic activities. However, ports can also be seen as parts of a wider system, which can be defined as a system of two or more ports located in proximity within a given area. Their fate and governance is jointly influenced when belonging to the same region, country, or transnational space. Investments, shocks, innovations, and delays occurring in one port often affect other ports within a certain spatial range and time lapse. Further understanding of such co-developments in port systems is necessary to go beyond local specificities, through a multidisciplinary and multi-level contribution. *Port Systems in Global Competition* is an answer to the strong and urgent need for reviewing the relevant theories, concepts, methods, and sources that can be mobilized for the analysis of port systems. With contributions from reputable scholars coming from no less than 11 countries in Europe, Asia, and North America, this book delves into the analysis of port systems from diverse disciplinary angles (geography, regional science, economics, management, engineering, and mathematics/computer sciences), covering innovative empirical approaches to various port systems in the world. The theoretical and empirical knowledge can support and enhance decision-making in relation with the development of ports, supply chains, and transport networks in general. This book is an ideal companion to academics and upper-level students interested in the analysis of transport and economic systems in general, as well as the effective ways to answer complex issues in transportation

and socio-economic development. It will be a valuable resource for those researching or studying transportation and supply chains, maritime and port economics, as well as regional development and human geography.

Global Port Cities in North America

As the material anchors of globalization, North America's global port cities channel flows of commodities, capital, and tourists. This book explores how economic globalization processes have shaped these cities' political institutions, social structures, and urban identities since the mid-1970s. Although the impacts of financialization on global cities have been widely discussed, it is curious that how the global integration of commodity chains actually happens spatially — creating a quantitatively new, global organization of production, distribution, and consumption processes — remains understudied. The book uses New York City, Los Angeles, Vancouver, and Montreal as case studies of how once-redundant spaces have been reorganized, and crucially, reinterpreted, so as to accommodate new flows of goods and people — and how, in these processes, social, environmental, and security costs of global production networks have been shifted to the public.

Chicago's Redevelopment Machine and Blues Clubs

This book examines the conflict surrounding the latest redevelopment frontier in Chicago: the city's South Side blues clubs and blocks. Like Chicago, cities such as Cleveland, St. Louis, Boston, Washington D.C., Indianapolis, Milwaukee, and Philadelphia are experiencing a new redevelopment machine: one of tyrannizing and fear. Its actors are adroit at working via the creation of fear to "terror-redevelop" in these historically neglected neighborhoods. The book also discusses the powerful race and class-based politics in Chicago's blues clubs that resist such change. A "leisure as resistance" framework represents the latest innovative form of opposition to the transformation of these historic sites.

The Multivillage-Metropolis Baton Rouge

The capital of Louisiana, Baton Rouge, has been the scene of fundamental changes in recent decades. In the context of the tripole of petrochemistry, Louisiana State University (LSU) and public administration (especially of the state of Louisiana), which has been fully developed since the end of the 1920s, general processes (such as the transition from modern to post-modern spatial development) mix with specific local and regional characteristics and logics, also in dealing with spaces (such as the eccentric location of the downtown area, the limited influence of spatial planning). The result is a social-spatial formation of a 'multivillage metropolis'. The investigation of this 'multivillage metropolis' follows a neopragmatic approach that triangulates different theories, methods, data and researcher perspectives. Videos per App: Laden Sie die Springer Nature More Media kostenlos herunter - Abbildungen im Buch per App mit Handy oder Tablet scannen, um Videos zu streamen.

The Politics of Urban Water

Fifty years ago, urban waterfronts were industrial, polluted, and diseased. Today, luxury homes and shops line riverbanks, harbors, and lakes across Europe and North America. The visual drama of physical reconstruction makes this transition look swift and decisive, but reimaging water is a slow process, punctuated by small cultural shifts and informal spatial seizures that change the meaning of wet urban spaces. In *The Politics of Urban Water*, Kimberley Kinder explores how active residents in Amsterdam deployed their cityscape when rallying around these concerns, turning space into a vehicle for social reform. While market dynamics certainly contributed to the transformation of Amsterdam's shorelines, squatters, partiers, artists, historians, environmentalists, tourists, reporters, and government officials also played crucial roles in bringing waterscapes to life. Their interventions pulled water in new directions, connecting it to political discussions about affordable housing, cultural tolerance, climate change, and national identity. Over time, these political valences have become embedded in laws, norms, symbols, markets, and landscapes, bringing rich undercurrents of friction to urban shores. Amsterdam's development serves as both an inspiration and a cautionary tale for cities across Europe and North America where rapid new growth creates similar pressures and anxieties.

The Routledge Companion to Urban Regeneration

In the past decade, urban regeneration policy makers and practitioners have faced a number of difficult challenges, such as sustainability, budgetary constraints, demands for community involvement and rapid urbanization in the Global South. Urban regeneration remains a high profile and important field of government-led intervention, and policy and practice continue to adapt to the fresh challenges and opportunities of the 21st century, as well as confronting long standing intractable urban problems and dilemmas. This Companion provides cutting edge critical review and synthesis of recent conceptual, policy and practical developments within the field. With contributions from 70 international experts within the field, it explores the meaning of 'urban regeneration' in differing national contexts, asking questions and providing informed discussion and analyses to illuminate how an apparently disparate field of research, policy and practice can be rendered coherent, drawing out common themes and significant differences. The Companion is divided into six sections, exploring: globalization and neo-liberal perspectives on urban regeneration; emerging reconceptualizations of regeneration; public infrastructure and public space; housing and cosmopolitan communities; community centred regeneration; and culture-led regeneration. The concluding chapter considers the future of urban regeneration and proposes a nine-point research agenda. This Companion assembles a diversity of approaches and insights in one comprehensive volume to provide a state of the art review of the field. It is a valuable resource for both advanced undergraduate and postgraduate students in Urban Planning, Built Environment, Urban Studies and Urban Regeneration, as well as academics, practitioners and politicians.

The Fluid City Paradigm

This book presents a new paradigm of knowledge and action with respect to urban waterfronts and the "fluid city paradigm," explaining its methodological framework and describing an integrated and creative planning approach in which waterfront regeneration is pursued as a key urban-renewal strategy. It focuses especially on the WATERFRONT project ("Water And Territorial policiEs for integRation oF multisectoRial develOpmeNT"), which was funded jointly by Italy and Malta with the goal of developing common guidelines, strategies, and operational tools for the planning of coastal areas, based on cross-border exchange of experiences. In the described approach, the waterfront is recognized as having a broad identity, acknowledging the complexity of the relationship between seaport and town and taking into account the physical and environmental components of human settlement, infrastructure, and productive and recreational activities. It highlights details of the process of renewal in the port city of Trapani, with discussion of the implemented actions, plans, and programs. The book also examines the practices adopted to transform city–port relationships across Europe in pursuit of innovative and sustainable development.

The Gentrification Plot

For decades, crime novelists have set their stories in New York City, a place long famed for decay, danger, and intrigue. What happens when the mean streets of the city are no longer quite so mean? In the wake of an unprecedented drop in crime in the 1990s and the real-estate development boom in the early 2000s, a new suspect is on the scene: gentrification. Thomas Heise identifies and investigates the emerging "gentrification plot" in contemporary crime fiction. He considers recent novels that depict the sweeping transformations of five iconic neighborhoods—the Lower East Side, Chinatown, Red Hook, Harlem, and Bedford-Stuyvesant—that have been central to African American, Latinx, immigrant, and blue-collar life in the city. Heise reads works by Richard Price, Henry Chang, Gabriel Cohen, Reggie Nadelson, Ivy Pochoda, Grace Edwards, Ernesto Quiñonez, Wil Medearis, and Brian Platzer, tracking their representations of "broken-windows" policing, cultural erasure, racial conflict, class grievance, and displacement. Placing their novels in conversation with oral histories, urban planning, and policing theory, he explores crime fiction's contradictory and ambivalent portrayals of the postindustrial city's dizzying metamorphoses while underscoring the material conditions of the genre. A timely and powerful book, *The Gentrification Plot* reveals how today's crime writers narrate the death—or murder—of a place and a way of life.

River. Space. Design

Urban riverbanks are attractive locations and highly prized recreational environments. However, they must meet the requirements of flood control, open space design and ecology at the same time, often a challenging task for the designer. This book is the product of extensive research that identified some 60 best-practice examples and subjected them to a comparative analysis. The result is a systematic

catalog of effective strategies and innovative design tools that provides readers with an inspiring overview of the broad spectrum of design possibilities for river spaces. Each project is illustrated with photographs taken especially for the book and each design strategy and tool is explained by diagrams. This revised edition introduces ten new case studies chiefly from North America.

City, Capital and Water

The urban waterfront is widely regarded as a frontier of contemporary urban development, attracting both investment and publicity. *City, Capital and Water* provides a detailed account of the redevelopment of urban waterfronts in nine cities around the world: London, Tokyo, Kobe, Osaka, Hong Kong, Sydney, Toronto, Dublin and Amsterdam. The case studies cover different frameworks for development in terms of the role of planning, approaches to financing, partnership agreements, state sponsorship and development profits. The analysis also demonstrates the effects of economic globalization, deregulation, the marginalization of planning and the manipulation of development processes by property and political interests.

Public Space Design and Social Cohesion

Social cohesion is often perceived as being under threat from the increasing cultural and economic differences in contemporary cities and the increasing intensity of urban life. Public space, in its role as the main stage for social interactions between strangers, clearly plays a role in facilitating or limiting opportunities for social cohesion. But what exactly is social cohesion, how is it experienced in the public realm, and what role can the design of city spaces have in supporting or promoting it? There are significant knowledge gaps between the social sciences and design disciplines and between academia and practice, and thus a dispersed knowledge base that currently lacks nuanced insight into how urban design contributes to social integration or segregation. This book brings together scholarly knowledge at the intersection of public space design and social cohesion. It is based on original scholarly research and a depth of urban design practice, and analyses case studies from a variety of cities and cultures across the Global North and Global South. Its interdisciplinary, cross-cultural analysis will be of interest to academics, students, policymakers and practitioners engaged with a range of subject areas, including urban design, urban planning, architecture, landscape, cultural studies, human geography, social policy, sociology and anthropology. It will also have significant appeal to a wider non-academic readership, given its topical subject matter.

The Writers Directory

Examines how radical bookstores and similar spaces serve as launching pads for social movements. How does social change happen? It requires an identified problem, an impassioned and committed group, a catalyst, and a plan. In this deeply researched consideration of seventy-seven stores and establishments, Kimberley Kinder argues that activists also need autonomous space for organizing, and that these spaces are made, not found. She explores the remarkably enduring presence of radical bookstores in America and how they provide infrastructure for organizing—gathering places, retail offerings that draw new people into what she calls “counterspaces.” Kinder focuses on brick-and-mortar venues where owners approach their businesses primarily as social movement tools. These may be bookstores, infoshops, libraries, knowledge cafes, community centers, publishing collectives, thrift stores, or art installations. They are run by activist-entrepreneurs who create centers for organizing and selling books to pay the rent. These spaces allow radical and contentious ideas to be explored and percolate through to actual social movements, and serve as crucibles for activists to challenge capitalism, imperialism, white privilege, patriarchy, and homophobia. They also exist within a central paradox: participating in the marketplace creates tensions, contradictions, and shortfalls. Activist retail does not end capitalism; collective ownership does not enable a retreat from civic requirements like zoning; and donations, no matter how generous, do not offset the enormous power of corporations and governments. In this timely and relevant book, Kinder presents a necessary, novel, and apt analysis of the role these retail spaces play in radical organizing, one that demonstrates how such durable hubs manage to persist, often for decades, between the spikes of public protest.

The Radical Bookstore

Sustainable Cities is about the challenges faced by our urban environments and how these can be met. Examining the built environment at three levels of observation - individual buildings, urban neighbourhoods, and entire cities and towns, the first part of the book reveals the scale of the task.

The second part of the book offer a critical assessment of the techniques used to assess urban development, including the measurement of greenhouse gas emissions, ecological footprint analysis, and the measurement of urban biodiversity, where different approaches can yield significantly different results. It concludes with an alternative approach to greenhouse gases, making the case for them to be seen as a resource rather than as a liability. In the final part, case studies of best practice are presented. With contributions from a range of leading international specialists, Sustainable Cities will be essential reading for academics and professionals in urban and municipal planning, environmental policy and planning, architecture, urban geography, climate change, energy resources and environmental science and technology.

Sustainable Cities

On August 29th 2005, the headwaters of Hurricane Katrina's storm-surge arrived at New Orleans, the levees broke and the city was inundated. Perhaps no other disaster of the 21st century has so captured the global media's attention and featured in the 'imagination of disaster' like Katrina. The Katrina Effect charts the important ethical territory that underscores thinking about disaster and the built environment globally. Given the unfolding of recent events, disasters are acquiring original and complex meanings. This is partly because of the global expansion and technological interaction of urban societies in which the multiple and varied impacts of disasters are recognized. These meanings pose significant new problems for civil society: what becomes of public accountability, egalitarianism and other democratic ideals in the face of catastrophe? This collection of critical essays assesses the storm's global impact on overlapping urban, social and political imaginaries. Given the coincidence and 'perfect storm' of environmental, geo-political and economic challenges facing liberal democratic societies, communities will come under increasing strain to preserve and restore social fabric while affording all citizens equal opportunity in determining the forms that future cities and communities will take. Today, 21st century economic neo-liberalism, global warming or recent theories of 'urban vulnerability' and resilience provide key new contexts for understanding the meaning and legacy of Katrina.

The Katrina Effect

Questo libro intende rimettere al centro dell'attenzione delle politiche territoriali e del progetto urbanistico il tema della qualità ecologica delle coste, intese come infrastrutture ambientali e di servizio per la rigenerazione dei contesti territoriali. Le coste sono geografie mobili e fragili il cui stato di salute appare sempre più minacciato dagli effetti pervasivi della pressione antropica e delle crisi congiunturali in atto. Nel nostro paese, oltre il 30% della popolazione nazionale vive in aree costiere; le città sul mare occupano il 13% del territorio nazionale; la densità di urbanizzazione nei cinquecento metri dalla linea della battigia è pari a cinque volte la media nazionale. L'effetto antropico produce ricadute negative sugli equilibri ambientali dei sistemi costieri, determinando un decremento della qualità dei servizi eco-sistemici necessari alla vita degli organismi, compresa quella degli uomini. I cambiamenti climatici hanno accentuato le dinamiche di innalzamento delle maree, di ingressione marina, di subsidenza ed erosione, d'inquinamento dell'aria e dell'acqua. I contributi raccolti in questo volume affermano la necessità che i piani, i progetti e le governance territoriali riscattino gli approcci correnti – settoriali e frammentari – e pongano al centro dell'attenzione i temi della vulnerabilità e della sicurezza ambientale come materiali di un ampio programma progettuale, integrato e transcalare. È necessario confrontarsi con le prospettive di rigenerazione ecologica e sociale dei contesti urbani e territoriali, con politiche per la mobilità, il risparmio energetico, la salute ecosistemica del suolo, la qualità dei servizi collettivi, la riduzione della vulnerabilità ambientale e sociale dei tessuti interessati dai programmi d'intervento. Si tratta, inoltre, di attraversare e descrivere le coste: far emergere la loro complessità e il loro spessore ecologico. In quest'ultima prospettiva, il libro raccoglie un interessante atlante di scatti fotografici che hanno partecipato al concorso Erosioni, bandito da Legambiente e dall'Osservatorio paesaggi costieri italiani nel luglio 2020.

Coste in movimento

L'architettura del paesaggio, attraverso un approccio multidimensionale e transdisciplinare, propone progetti capaci di costruire relazioni tra lo spazio ridisegnato e il suo contesto, suggerendo, con forte autonomia espressiva, una mediazione per facilitare il dialogo tra discipline, esigenze, tempi e modi di trasformazione. Al progetto di paesaggio si chiede oggi una capacità di ricucitura, di ricostruzione di una dimensione collettiva, soprattutto in quei luoghi dove si avverte una discontinuità, come nel caso

del margine urbano verso l'acqua, area con grandi potenzialità per migliorare la qualità della vita degli abitanti. Il volume raccoglie contributi di ricerca sul progetto contemporaneo dello spazio urbano, con specifico riferimento al tema del waterfront, e progetti degli studenti del Laboratorio di Progettazione del Paesaggio degli anni accademici 2015/2016 e 2016/2017.

La città e l'acqua

"Nearly all American cities are located on or near a body of water. In this extensive, one-of-a-kind design compendium, you'll get a full picture of the enormous opportunities and untapped potential of the urban waterfront - combined with world-class examples of brilliantly conceived and executed waterfront projects that have transformed previously neglected downtown areas in recent years." "The most in-depth portrait yet of this dynamic urban waterfront phenomenon, this book showcases 75 award-winning projects in vivid four-color and black-and-white photographs. Chosen for outstanding design, site usage, and community impact, each project is an outstanding example of the beauty and diversity of the modern urban waterfront, including Monterey Bay Aquarium (California); Harbour Town (Hilton Head, South Carolina); Horace Dodge Memorial Fountain (Detroit); Coastal Cement Corporation Terminal (Boston); Cincinnati Gateway Riverwalk; Roebling Bridge/Delaware Aqueduct (Pennsylvania and New York); and many more." "Armed with insights and information from the superb text, you'll appreciate the topnotch examples of waterfront parks, boathouses and marinas, housing developments, industrial and commercial mixed-use properties, artistic and cultural facilities, and historic preservation and adaptive reuse. Encompassing harbor front, shoreline, lakefront, and riverfront development, in cities of all sizes, the projects establish useful precedents and inspire creative ideas for those planning and designing new waterfront projects." "You'll also benefit from a unique historic review of the factors that created today's urban waterfront phenomenon, with an expert assessment of their social, cultural, technological, and economic impact on the reemerging American city." "The first truly comprehensive review of the dynamic urban waterfront...packed with case studies, maps, bibliographies, and magnificent illustrations...and addressing both design challenges and marketing potential...Waterfronts is an information-packed resource for all architects, citizen's groups, urban planners, developers, municipal leaders, students, and urban historians."--BOOK JACKET. Title Summary field provided by Blackwell North America, Inc. All Rights Reserved

Waterfronts

Les territoires sont soumis à des phénomènes sociodémographiques, économiques, environnementaux et culturels qui obligent les gouvernements et les administrations publiques à sans cesse réviser et ajuster leurs politiques, programmes et services. C'est notamment au moyen de ce que l'on appelle les « instruments de l'action publique » que les gouvernements matérialisent leurs intentions et leurs interventions sur le territoire. Ces instruments sont de plusieurs types : légal et réglementaire, fiscal et financier, nodal et informationnel, collaboratif et organisationnel. En plus d'une introduction générale sur ce que sont, font et changent les instruments de l'action publique, cet ouvrage compte 13 études de cas – produites par des chercheurs québécois, canadiens et européens – sur le rôle que jouent ces instruments dans l'aménagement, le développement et la gestion des territoires. Ce livre intéressera les décideurs publics, les chercheurs et les citoyens qui veulent mieux comprendre les multiples enjeux et défis liés aux territoires.

L'administration des territoires et les instruments de l'action publique

Waterfront regeneration and development represents a unique opportunity to spatially and visually alter cities worldwide. However, its multi-faceted nature entails city-building with all its complexity including the full range of organizations involved and how they interact. This book examines how more inclusive stakeholder involvement has been attempted in the nine cities that took part in the European Union funded Waterfront Communities Project. It focuses on analyzing the experience of creating new public realms through city-building activities. These public realms include negotiation arenas in which different discourses meet and are created – including those of planners, urban designers and architects, politicians, developers, landowners and community groups – as well as physical environments where the new city districts' public life can take place, drawing lessons for waterfront regeneration worldwide. The book opens with an introduction to waterfront regeneration and then provides a framework for analyzing and comparing waterfront redevelopments, which is followed by individual case study chapters highlighting specific topics and issues including land ownership and control, decision making in planning processes, the role of planners in public space planning, visions

for waterfront living, citizen participation, design-based waterfront developments, a social approach to urban waterfront regeneration and successful place making. Significant findings include the difficulty of integrating long term 'sustainability' into plans and the realization that climate change adaptation needs to be explicitly integrated into regeneration planning. The transferable insights and ideas in this book are ideal for practising and student urban planners and designers working on developing plans for long-term sustainable waterfront regeneration anywhere in the world.

Waterfront Regeneration

Case studies from cities on five continents demonstrate the advantages of thinking comparatively about urban environments. The global discourse around urban ecology tends to homogenize and universalize, relying on such terms as "smart cities," "eco-cities," and "resilience," and proposing a "science of cities" based largely on information from the Global North. *Grounding Urban Natures* makes the case for the importance of place and time in understanding urban environments. Rather than imposing a unified framework on the ecology of cities, the contributors use a variety of approaches across a range of locales and timespans to examine how urban natures are part of—and are shaped by—cities and urbanization. *Grounding Urban Natures* offers case studies from cities on five continents that demonstrate the advantages of thinking comparatively about urban environments. The contributors consider the diversity of urban natures, analyzing urban ecologies that range from the coastal delta of New Orleans to real estate practices of the urban poor in Lagos. They examine the effect of popular movements on the meanings of urban nature in cities including San Francisco, Delhi, and Berlin. Finally, they explore abstract urban planning models and their global mobility, examining real-world applications in such cities as Cape Town, Baltimore, and the Chinese "eco-city" Yixing. Contributors Martín Ávila, Amita Baviskar, Jia-Ching Chen, Henrik Ernstson, James Evans, Lisa M. Hoffman, Jens Lachmund, Joshua Lewis, Lindsay Sawyer, Sverker Sörlin, Anne Whiston Spirn, Lance van Sittert, Richard A. Walker

Revitalising the Waterfront

Why have so many central and inner cities in Europe, North America and Australia been so radically revamped in the last three decades, converting urban decay into new chic? Will the process continue in the twenty-first century or has it ended? What does this mean for the people who live there? Can they do anything about it? This book challenges conventional wisdom, which holds gentrification to be the simple outcome of new middle-class tastes and a demand for urban living. It reveals gentrification as part of a much larger shift in the political economy and culture of the late twentieth century. Documenting in gritty detail the conflicts that gentrification brings to the new urban 'frontiers', the author explores the interconnections of urban policy, patterns of investment, eviction, and homelessness. The failure of liberal urban policy and the end of the 1980s financial boom have made the end-of-the-century city a darker and more dangerous place. Public policy and the private market are conspiring against minorities, working people, the poor, and the homeless as never before. In the emerging revanchist city, gentrification has become part of this policy of revenge.

Grounding Urban Natures

This international and illustrated work challenges current writings focussing on the problems of urban public space to present a more nuanced and dialectical conception of urban life. Detailed and extensive international urban case studies show how urban open spaces are used for play, which is defined and discussed using Caillois' four-part definition – competition, chance, simulation and vertigo. Stevens explores and analyzes these case studies according to locations where play has been observed: paths, intersections, thresholds, boundaries and props. Applicable to a wide-range of countries and city forms, *The Ludic City* is a fascinating and stimulating read for all who are involved or interested in the design of urban spaces.

The New Urban Frontier

Seaports, as part of urban centers, play a major role in the cultural, social and economic life of the cities in which they are located, and through the links they provide to the outside world. Port-cities in Europe have faced significant change, first with the loss of heavy industry, emergence of Eastern European democracies, and the widening of the European Community (now European Union) during the second half of the twentieth century, and more recently through drivers to change including the global Sustainable Development Agenda and the European Union Circular Economy Agenda. This

book examines the role of modern seaports in Europe and consider how port-cities are responding to these major drivers for change. It discusses the broad issues facing European Sea Ports, including port life cycles, spatial planning, and societal integration. May 2019 saw the 200th anniversary of the first steam ship to cross the Atlantic between the US and England, and it is just over 60 years since the invention of the modern intermodal shipping container – both drivers of change in the maritime and ports industry. Increasing movements of people, e.g. through low cost cruises to port cities, can play a major role in changing the nature of such a city and impact on the lives of the people living there. This book brings together original research by both long-standing and younger scholars from multiple disciplines and builds upon the wider discourse about sea ports, port cities, and sustainability.

The Ludic City

What happens to legacies that do not find any continuation? In Estonia, a new generation that does not remember the socialist era and is open to global influences has grown up. As a result, the impact of the Soviet memory in people's conventional values is losing its effective power, opening new opportunities for repair and revaluation of the past. Francisco Martínez brings together a number of sites of interest to explore the vanquishing of the Soviet legacy in Estonia: the railway bazaar in Tallinn where concepts such as 'market' and 'employment' take on distinctly different meanings from their Western use; Linnahall, a grandiose venue, whose Soviet heritage now poses difficult questions of how to present the building's history; Tallinn's cityscape, where the social, spatial and temporal co-evolution of the city can be viewed and debated; Narva, a city that marks the border between the Russian Federation, NATO and the European Union, and represents a place of continual negotiation of belonging; and the new Estonian National Museum in Raadi, an area on the outskirts of Tartu, that has been turned into a memory field. The anthropological study of all these places shows that national identity and historical representations can be constructed in relation to waste and disrepair too, also demonstrating how we can understand generational change in a material sense. Praise for *Remains of the Soviet Past in Estonia* 'By adopting the tropes of 'repair' and 'waste', this book innovatively manages to link various material registers from architecture, intergenerational relations, affect and museums with ways of making the past present. Through a rigorous yet transdisciplinary method, Martínez brings together different scales and contexts that would often be segregated out. In this respect, the ethnography unfolds a deep and nuanced analysis, providing a useful comparative and insightful account of the processes of repair and waste making in all their material, social and ontological dimensions.' Victor Buchli, Professor of Material Culture at UCL 'This book comprises an endearingly transdisciplinary ethnography of postsocialist material culture and social change in Estonia. Martínez creatively draws on a number of critical and cultural theorists, together with additional research on memory and political studies scholarship and the classics of anthropology. Grappling concurrently with time and space, the book offers a delightfully thick description of the material effects generated by the accelerated post-Soviet transformation in Estonia, inquiring into the generational specificities in experiencing and relating to the postsocialist condition through the conceptual anchors of wasted legacies and repair. This book defies disciplinary boundaries and shows how an attention to material relations and affective infrastructures might reinvigorate political theory.' Maria Mäliksoo, Senior Lecturer, Brussels School of International Studies at the University of Kent

European Port Cities in Transition

This introduction to the field of urban design offers a comprehensive survey of the processes necessary to implement urban design work, explaining the vocabulary, the rules, the tools, the structures, and the resources in clear and accessible style. Providing a comprehensive framework for understanding urban design principles and strategies, the author argues that urban design is both a process and a collaboration in which the different forces involved are knit together. Moving from the regional scale down to the scale of places, the book examines the goals and strategies of the urban designer from the viewpoints of the private sector, public sector, and community. The text is illustrated throughout with photographs and drawings that make theory and practice relevant and alive.

Remains of the Soviet Past in Estonia

What would it mean to live in cities designed to foster feelings of connectedness to the ocean? As coastal cities begin planning for climate change and rising sea levels, author Timothy Beatley sees opportunities for rethinking the relationship between urban development and the ocean. Modern society is more dependent upon ocean resources than people are commonly aware of—from oil and gas

extraction to wind energy, to the vast amounts of fish harvested globally, to medicinal compounds derived from sea creatures, and more. In *Blue Urbanism*, Beatley argues that, given all we've gained from the sea, city policies, plans, and daily urban life should acknowledge and support a healthy ocean environment. The book explores issues ranging from urban design and land use, to resource extraction and renewable energy, to educating urbanites about the wonders of marine life. Beatley looks at how emerging practices like "community supported fisheries" and aquaponics can provide a sustainable alternative to industrial fishing practices. Other chapters delve into incentives for increasing use of wind and tidal energy as renewable options to oil and gas extraction that damages ocean life, and how the shipping industry is becoming more "green." Additionally, urban citizens, he explains, have many opportunities to interact meaningfully with the ocean, from beach cleanups to helping scientists gather data. While no one city "has it all figured out," Beatley finds evidence of a changing ethic in cities around the world: a marine biodiversity census in Singapore, decreasing support for shark-finning in Hong Kong, "water plazas" in Rotterdam, a new protected area along the rocky shore of Wellington, New Zealand, "bluebelt" planning in Staten Island, and more. Ultimately he explains we must create a culture of "ocean literacy" using a variety of approaches, from building design and art installations that draw inspiration from marine forms, to encouraging citizen volunteerism related to oceans, to city-sponsored research, and support for new laws that protect marine health. Equal parts inspiration and practical advice for urban planners, ocean activists, and policymakers, *Blue Urbanism* offers a comprehensive look at the challenges and great potential for urban areas to integrate ocean health into their policy and planning goals.

Urban Design and People

As ecology becomes the new engineering, the projection of landscape as infrastructure—the contemporary alignment of the disciplines of landscape architecture, civil engineering, and urban planning—has become pressing. Predominant challenges facing urban regions and territories today—including shifting climates, material flows, and population mobilities, are addressed and strategized here. Responding to the under-performance of master planning and over-exertion of technological systems at the end of twentieth century, this book argues for the strategic design of "infrastructural ecologies," describing a synthetic landscape of living, biophysical systems that operate as urban infrastructures to shape and direct the future of urban economies and cultures into the 21st century. Pierre Bélanger is Associate Professor of Landscape Architecture and Co-Director of the Master in Design Studies Program at Harvard University's Graduate School of Design. As part of the Department of Landscape Architecture and the Advanced Studies Program, Bélanger teaches and coordinates graduate courses on the convergence of ecology, infrastructure and urbanism in the interrelated fields of design, planning and engineering. Dr. Bélanger is author of the 35th edition of the Pamphlet Architecture Series from Princeton Architectural Press, *GOING LIVE: from States to Systems* (pa35.net), co-editor with Jennifer Sigler of the 39th issue of *Harvard Design Magazine*, *Wet Matter*, and co-author of the forthcoming volume *ECOLOGIES OF POWER: Mapping Military Geographies & Logistical Landscapes of the U.S. Department of Defense*. As a landscape architect and urbanist, he is the recipient of the 2008 Canada Prix de Rome in Architecture and the Curator for the Canada Pavilion and Canadian Exhibition, "EXTRACTION," at the 2016 Venice Architecture Biennale (extraction.ca).

Blue Urbanism

Landscape as Infrastructure