In a world of increasing globalisation, where one high street becomes interchangeable with the next, Identity by Design addresses the idea of place-making and the concept of identity, looking at how these things can be considered as an integral part of the design process. Structured around a series of case studies including Prague, Mexico, Malaysia and Boston, the authors discuss an array of design approaches to explain and define the complex interrelated concepts. The concluding sections of the book suggest ideas for practical application in future design processes. With full colour images throughout, this book takes the discussion of place-identity to the next level, and will be valuable reading for all architects, urban designers, planners and landscape architects.
Public Places Urban Spaces, 2e, is a thorough introduction to the principles of urban design theory and practice. Authored by experts in the fields of urban design and planning, it is designed specifically for the 2,500 postgraduate students on Urban Design courses in the UK, and 1,500 students on undergraduate courses in the same subject. The 2e of this tried and trusted textbook has been updated with relevant case studies to show students how principles have been put into practice. The book is now in full color and in a larger format, so students and lecturers get a much stronger visual package and easy-to-use layout, enabling them to more easily practically apply principles of urban design to their projects. Sustainability is the driving factor in urban regeneration and new urban development, and the new edition is focused on best sustainable design and practice. Public Places Urban Spaces is a must-have purchase for those on urban design courses and for professionals who want to update and refresh their knowledge.

This volume brings together papers presented at the 12th edition of Postgraduate Cypriot Archaeology (PoCA), an annual conference concerning the material culture of ancient, medieval and modern Cyprus, taking into account various aspects from different research projects conducted by researchers specialized in many fields of expertise. The contributions to this book cover multiple branches of study, including prehistory, archaeology, history, art history, religious history architecture and modern textiles studies, offering an interdisciplinary approach. Within this wide-ranging academic setting, a chronological span from the Early Cypriot period, that is to say from the 3rd millennium B.C. onwards, to modern times is covered. Contributions illuminate various aspects of Cypriot culture, such as funerary areas, settlement patterns, different types of artworks, and historical issues. Despite the great variety of archaeological and historical subjects, there is a special focus on Bronze Age Cypriot culture that helps to highlight a number of significant aspects of this important and formative period on the island of Aphrodite.

'Urban vitality in Dutch and Chinese new towns' identifies the spatial and non-spatial factors and conditions that facilitate the
development of urban vitality in new towns. It is aimed to reveal the impacts of spatial design, urban planning and governance approaches on the degree and patterns of local urban life of new towns in China and in the Netherlands, based on a comparative study of two cases: Almere in the north wing of the Randstad region in the Netherlands and Tongzhou in the metropolitan region of Beijing in China. In theory, economic, social and cultural urban life constitutes urban vitality. The study does not intend to tackle the economic and sociological concepts in themselves, but to focus on the interrelationships between space and society.

Cityscapes consist of houses, streets, civic buildings, sanctuaries, tombs, monuments, and inscriptions created by multiple generations of citizens and foreigners with an interest in the city; they are interpreted and reinterpreted as expressions of past lives, changing relations of power, memories, and various identities. The present volume publishes 25 contributions written by scholars specializing in the history and archaeology of western Asia Minor. New and well-known material - literary, epigraphical, numismatic, and archaeological - is presented and analyzed through the twin lenses of memory and identity. The contributions cover more than 1000 years of cultural diversity during changing political systems, from the Lydian and Persian hegemony in the Archaic period through Athenian supremacy and Persian satrapal rule in the Classical period, then autocratic kingship in Hellenistic times until, finally, more than half a millennium of Roman rule. Identities are voiced through several media and visible at many levels of the ancient societies. So are the places of memory - the Lieux de Mémoire - and the studies presented here provide new insights into how human beings chose, deliberately or subconsciously, to commemorate their past and their ancestors, and how identity was displayed and expressed under shifting political rule.

Critical Global Semiotics: Understanding Sustainable Transformational Citizenship incorporates powerful unifying frameworks which make explicit a developing global consciousness. It explores transdisciplinary ‘common wealth’
through focus on multimodality, media, and metaphor, testing two universally applicable humanitarian frameworks: critical realism (CR) and systemic functional semiotics (SFS). Every day, global citizens encounter an overwhelming host of genres and sub-genres, emergent semantic triangles, evolving semiotic trinity. Embodying philosophy, incorporating active engagement, this book addresses the political economy and cultural politics of diverse domains. Challenging daily drama and performative dharma, 24 analysts from 13 countries present current issues in Anthropology, Architecture, Dance, Feminism, Film, Health, Law, Management, Medicine, Music, Politics, Pharmaceuticals, Sociology, Sustainability Education, and Urban Development. The book’s integrative, unifying foundations will be of interest to researchers, academics, and post-graduate students in the fields of linguistics, semiotics, and critical realist philosophy, as well as to policy makers, curriculum developers, and civil society.

This book aims to examine and define the functions of towns in Roman Britain and to apply the definition so formed to Romano-British sites; to consider the towns' foundation, political status, development and decline; and to illustrate the town's individual characters and their surroundings.

Planning Australia’s Healthy Built Environments shines a quintessentially Australian light on the links between land use planning and human health. A burgeoning body of empirical research demonstrates the ways urban structure and governance influences human health—and Australia is playing a pivotal role in developing understandings of the relationships between health and the built environment. This book takes a retrospective look at many of the challenges faced in pushing the healthy built environment agenda forward. It provides a clear and theoretically sound framework to inform this work into the future. With an emphasis on context and the pursuit of equity, Jennifer L. Kent and Susan Thompson supply specific ways to better incorporate idiosyncrasies of place and culture into urban planning interventions for health promotion. By chronicling the ways health and the built environment
scholarship and practice can work together, Planning Australia’s Healthy Built Environments enters into new theoretical and practical debates in this critically important area of research. This book will resonate with both health and built environment scholars and practitioners working to create sustainable and health-supportive urban environments.

This book considers the architect Le Corbusier’s encounters with Australia and New Zealand as a two-way exchange, showing the impact of his ideas and projects on architects of the region whilst also revealing counterinfluences on Le Corbusier in his post-war career that were activated by his contacts. Compiled from detailed archival research undertaken at the Fondation Le Corbusier, Paris, and nationally based archives, Le Corbusier in the Antipodes brings together a set of episodes placing them in context with the history of modern art, architecture and urbanism in 20th century Australia and New Zealand. Key exchanges between Le Corbusier and others never before described are presented and analyzed, including Le Corbusier’s contact with Australian architect Harry Seidler at Chandigarh, Le Corbusier’s drawing of the plan of Adelaide in 1950 and his creative collaboration with Jorn Utzon on art for the Sydney Opera House. This book also includes analysis of previously unseen Le Corbusier artworks, which formed part of the Utzon family collection. In reading these personal and contingent moments of encounter, the book puts forward new ways of understanding the dissemination and mediation of Le Corbusier’s ideas and their effects in post-war Australia and New Zealand. These antipodean contacts are set against the broader story of Le Corbusier’s career, questioning received interpretations of his design methods and current assumptions about the influence of his work in national contexts beyond Europe.

Over two decades this art historical tour de force has consistently proved the classic introduction to humanity’s artistic heritage. From our paleolithic past to our digitised present, every continent and culture is covered in an articulate and well-balanced discussion. In this Seventh Edition, the text has been revised to embrace developments in archaeology and
art historical research, while the renowned contemporary art historian Michael Archer has greatly expanded the discussion of the past twenty years, providing a new perspective on the latest developments. The insight, elegance and fluency that the authors bring to their text are complemented by 1458 superb illustrations, half of which are now in colour. These images, together with the numerous maps and architectural plans, have been chosen to represent the most significant chronological, regional and individual styles of artistic expression.

A fascinating exploration of the urbanism at the heart of Utopian thinking The vision of Utopia obsessed the nineteenth-century mind, shaping art, literature, and especially town planning. In City of Refuge, Michael Lewis takes readers across centuries and continents to show how Utopian town planning produced a distinctive type of settlement characterized by its square plan, collective ownership of properties, and communal dormitories. Some of these settlements were sanctuaries from religious persecution, like those of the German Rappites, French Huguenots, and American Shakers, while others were sanctuaries from the Industrial Revolution, like those imagined by Charles Fourier, Robert Owen, and other Utopian visionaries. Because of their differences in ideology and theology, these settlements have traditionally been viewed separately, but Lewis shows how they are part of a continuous intellectual tradition that stretches from the early Protestant Reformation into modern times. Through close readings of architectural plans and archival documents, many previously unpublished, he shows the network of connections between these seemingly disparate Utopian settlements—including even such well-known town plans as those of New Haven and Philadelphia. The most remarkable aspect of the city of refuge is the inventive way it fused its eclectic sources, ranging from the encampments of the ancient Israelites as described in the Bible to the detailed social program of Thomas More's Utopia to modern thought about education, science, and technology. Delving into the historical evolution and antecedents of Utopian towns and cities, City of Refuge alters notions of what a Utopian community can and should be.
The second edition of The Urban Design Reader draws together the very best of classic and contemporary writings to illuminate and expand the theory and practice of urban design. Nearly 50 generous selections include seminal contributions from Howard, Le Corbusier, Lynch, and Jacobs to more recent writings by Waldheim, Koolhaas, and Sorkin. Following the widespread success of the first edition of The Urban Design Reader, this updated edition continues to provide the most important historical material of the urban design field, but also introduces new topics and selections that address the myriad challenges facing designers today. The six part structure of the second edition guides the reader through the history, theory and practice of urban design. The reader is initially introduced to those classic writings that provide the historical precedents for city-making into the twentieth century. Part Two introduces the voices and ideas that were instrumental in establishing the foundations of the urban design field from the late 1950s up to the mid-1990s. These authors present a critical reading of the design professions and offer an alternative urban design agenda focused on vital and lively places. The authors in Part Three provide a range of urban design rationales and strategies for reinforcing local physical identity and the creation of memorable places. These selections are largely describing the outcomes of mid-century urban design and voicing concerns over the placeless quality of contemporary urbanism. The fourth part of the Reader explores key issues in urban design and development. Ideas about sprawl, density, community health, public space and everyday life are the primary focus here. Several new selections in this part of the book also highlight important international development trends in the Middle East and China. Part Five presents environmental challenges faced by the built environment professions today, including recent material on landscape urbanism, sustainability, and urban resiliency. The final part examines professional practice and current debates in the field: where urban designers work, what they do, their roles, their fields of knowledge and their educational development. The section concludes with several position pieces and debates on the future of urban design practice. This book provides an essential resource for students and practitioners of urban design,
drawing together important but widely dispersed writings. Part and section introductions are provided to assist readers in understanding the context of the material, summary messages, impacts of the writing, and how they fit into the larger picture of the urban design field.

This volume begins with the premise that the deepest respect is shown through honest critique. One of the greatest problems in understanding the influence of the author on cities and planning is that she has for much of the past five decades been "Saint Jane, the housewife" who upended urban renewal and gave us back our cities. Over time, she has become a saintly stick figure, a font of simple wisdom for urban health that allows many to recite her ideas and few to understand their complexity. The author has been the victim of her own success. This book gives this important thinker the respect she deserves, reminding planning professionals of the full range and complexity of her ideas and offering thoughtful critiques on the unintended consequences of her ideas on cities and planning today. It also looks at the international relevance - or lack thereof - of her work, with essays on urbanism in Abu Dhabi, Argentina, China, the Netherlands, and elsewhere.

Today's urban resident is seeking a more flexible, sustainable environment-representing a unique, diverse, vibrant, and responsible way of living-as an alternative to the typical development patterns of suburban and semi-urban sprawl. Can urban design help create this type of sustainable urbanism? Grid Street Place presents a unique approach to understanding urban design through scientific, empirical research. The authors examined more than 100 successful projects throughout North America to identify differences and commonalities, and they discovered universal elements that characterize sustainable urban districts. By applying these essential elements, designers and developers can recreate and extend the experience of successful places to their communities. Myriad plans, sections, diagrams, and charts illustrate how each district work-at an extremely detailed level. Concrete examples, as opposed to generalities, make Grid Street Place a must-read for anyone interested in the working strategies of urban design.
Provides information on designing easy-to-use interfaces.

In China today skyscrapers tower over ancient temples, freeways deliver lines of cars and tour buses to imperial palaces, cinema houses compete with old theaters featuring Peking Opera. The disparity evidenced in the contemporary Chinese cityscape can be traced to the early decades of the twentieth century, when government elites sought to transform cities into a new world that would be at once modern and distinctly Chinese. Remaking the Chinese City aims to capture the full diversity of recent Chinese urbanism by examining the modernist transformations of China's cities in the first half of the twentieth century. Collecting in one place some of the most interesting and exciting new work on Chinese urban history, this volume presents thirteen essays discussing ten Chinese cities: the commercial and industrial center of Shanghai; the old capital, Beijing; the southern coastal city of Canton; the interior's Chengdu; the tourist city of Hangzhou; the utopian "New Capital" built in Manchuria during the Japanese occupation; the treaty port of Tianjin; the Nationalists' capital in Nanjing; and temporary wartime capitals of Wuhan and Chongqing. Unlike past treatments of early twentieth-century China, which characterize the period as one of failure and decay, the contributors to this volume describe an exciting world in constant and fundamental change. During this time, the Chinese city was remade to accommodate parks and police, paved roads and public spaces. Rickshaws, trolleys, and buses allowed the growth of new downtowns. Department stores, theaters, newspapers, and modern advertising nourished a new urban identity. Sanitary regulations and traffic laws were enforced, and modern media and transport permitted unprecedented freedoms. Yet despite their fondness for things Western and modern, early urban planners envisioned cities that would lead the Chinese nation and preserve Chinese tradition. The very desire for modernity led to the construction of a visible and accessible national past and the imagining of a distinctive national future. In their investigation of the national capitals of the period, the essays show how cities were reshaped to represent and serve the nation. To promote tourism, traditions were invented and recycled for the pleasure
and edification of new middle-class and foreign consumers of culture. Abundantly illustrated with maps and photographs, Remaking the Chinese City presents the best and most current scholarship on modern Chinese cities. Its thoroughness and detailed scholarship will appeal to the specialist, while its clarity and scope will engage the general reader. Contributors: Michael Tsin on Canton, Ruth Rogaski and Brett Sheehan on Tianjin, David Buck on Changchun, Kristin Stapleton on Chengdu, Liping Wang on Hangzhou, Madeleine Dong on Beijing, Charles Musgrove on Nanjing, Stephen MacKinnon on Wuhan, Lee Maclsaac on Chongqing, and Jeffrey Wasserstrom and David Strand with concluding essays.

Health and Community Design is a comprehensive examination of how the built environment encourages or discourages physical activity, drawing together insights from a range of research on the relationships between urban form and public health. It provides important information about the factors that influence decisions about physical activity and modes of travel, and about how land use patterns can be changed to help overcome barriers to physical activity. Chapters examine: • the historical relationship between health and urban form in the United States • why urban and suburban development should be designed to promote moderate types of physical activity • the divergent needs and requirements of different groups of people and the role of those needs in setting policy • how different settings make it easier or more difficult to incorporate walking and bicycling into everyday activities A concluding chapter reviews the arguments presented and sketches a research agenda for the future.

The emotional and complex legacy of September 11, 2001, made the efforts to rebuild the World Trade Center site an unprecedented challenge for the architecture profession. What ensued at Ground Zero was to be an amalgam of programmatic, urbanistic, design and political elements, produced in a charged atmosphere - with the world watching. This book chronicles the work of one team of designers. THINK, a collaboration of four distinguished principals: Shigeru Ban, Ken Smith, Frederic Schwartz and Rafael Vinoly, was a finalist in the master
planning competition. From each designer's immediate response to the loss of the Twin Towers, to the team's work for the Lower Manhattan Development Corporation's Innovative Design Study, this book covers the eighteen month period between the attacks and the selection of a master plan in February 2003.

Butrint, ancient Buthrotum, has taken many forms in different ages, shaped by the near-constant interaction between the place, its lagoonal landscape and the Mediterranean. Though Butrint does not appear on any of the records of early Greek colonization to identify it as a Corcyrean settlement, strong links must have existed between it and the metropolitan Corinthian colony of Corfu. Blessed with springs that possessed healing qualities, a small polis was created - extended to incorporate a healing sanctuary dedicated to Asclepius. Julius Caesar, harboring at Butrint in urgent need of supplies to sustain his struggle against Pompey, must have viewed the sanctuary, ringed by largely dried-out marshland, as the perfect site to settle veterans as a colony. It was an obvious cornerstone in controlling the passage from the Adriatic to the Aegean. The early settlers seem to have been limited in number and possibly mainly of civilian status. However, the political changes to the city's magistrature were immediate, and within a relatively short time-span fundamental changes to the physical make-up of the city were set in motion. Its new Roman status also located Butrint as a directly before the highest authorities in Rome, and within fifteen years or so, under Augustus's guidance following his victory at Actium, the city was refounded as a colony and awarded a pivotal role in Virgil's court-sponsored foundation epic, The Aeneid. Now linked to the Victory City of Nicopolis rather than in the shadow of Corfu, Butrint prospered. The urban fabric evolved, sometimes faltered, but was essentially sustained until the later 6th century A.D. This present volume is an assessment of the Roman archaeology, a compilation of studies and field reports that focuses upon the foundation and early history of the colony.

This topical book contains the latest scientific and engineering
developments in the field of tubular steel structures, as presented at the "11th International Symposium and IIW International Conference on Tubular Structures". The International Symposium on Tubular Structures (ISTS) has a long-standing reputation for being the principal showcase for manufactured tubing and the prime international forum for discussion of research, developments and applications in this field. Various key and emerging subjects in the field of hollow structural sections are covered, such as: novel applications and case studies, static and fatigue behaviour of connections/joints, concrete-filled and composite tubular members, earthquake resistance, specification and code developments, material properties and structural reliability, impact resistance and brittle fracture, fire resistance, casting and fabrication innovations. Research and development issues presented in this book are applicable to buildings, bridges, offshore structures, entertainment rides, cranes, towers and various mechanical and agricultural equipment. This book is thus a pertinent reference source for architects, civil and mechanical engineers, designers, steel fabricators and contractors, manufacturers of hollow sections or related construction products, trade associations involved with tubing, owners or developers of tubular structures, steel specification committees, academics and research students. The conference presentations herein include two keynote lectures (the International Institute of Welding Houdremont Lecture and the ISTS Kurobane Lecture), plus finalists in the CIDECT Student Papers Competition. The 11th International Symposium and IIW International Conference on Tubular Structures - ISTS11 - took place in Québec City, Canada from August 31 to September 2, 2006.

This book is devoted to fill the ‘urban economics niche’ and conceptualize a framework for valuing the urban configuration via local housing market. Advanced network analysis techniques are employed to capture the centrality features hindered in street layout. The author explores the several effects of urban morphology via housing market over two distinct contexts: UK and China. This work will appeal to a wide readership from scholars and practitioner to policy makers within the fields of real estate analysis, urban and regional
studies, urban planning, urban design and economic geography.

Cityscapes in History: Creating the Urban Experience explores the ways in which scholars from a variety of disciplines - history, history of art, geography and architecture - think about and study the urban environment. The concept ‘cityscapes’ refers to three different dynamics that shape the development of the urban environment: the interplay between conscious planning and organic development, the tension between social control and its unintended consequences and the relationship between projection and self-presentation, as articulated through civic ceremony and ritual. The book is structured around three sections, each covering a particular aspect of the urban experience. ‘The City Planned’ looks at issues related to agency, self-perception, the transfer of knowledge and the construction of space. ‘The City Lived’ explores the experience of urbanity and the construction of space as a means of social control. And finally, ‘The City as a Stage’ examines the ways in which cultural practices and power-relations shape - and are in turn shaped by - the construction of space. Each section combines the work of scholars from different fields who examine these dynamics through both theoretical essays and empirical research, and provides a coherent framework in which to assess a wide range of chronological and geographical subjects. Taken together the essays in this volume provide a truly interdisciplinary investigation of the urban phenomenon. By making fascinating connections between such seemingly diverse topics as 15th century France and modern America, the collection raises valuable questions about scholarly approaches to urban studies.

Splintering Urbanism makes an international and interdisciplinary analysis of the complex interactions between infrastructure networks and urban spaces. It delivers a new and powerful way of understanding contemporary urban change, bringing together discussions about: *globalization and the city *technology and society *urban space and urban networks *infrastructure and the built environment *developed, developing and post-communist worlds. With a range of case studies, illustrations and boxed examples, from New York to
Jakarta, Johannesburg to Manila and Sao Paolo to Melbourne, Splintering Urbanism demonstrates the latest social, urban and technological theories, which give us an understanding of our contemporary metropolis.

The classic work on the evaluation of city form. What does the city's form actually mean to the people who live there? What can the city planner do to make the city's image more vivid and memorable to the city dweller? To answer these questions, Mr. Lynch, supported by studies of Los Angeles, Boston, and Jersey City, formulates a new criterion—imageability—and shows its potential value as a guide for the building and rebuilding of cities. The wide scope of this study leads to an original and vital method for the evaluation of city form. The architect, the planner, and certainly the city dweller will all want to read this book.

Urban Nation: Australia's Planning Heritage provides the first national survey of the historical impact of urban planning and design on the Australian landscape. This ambitious account looks at every state and territory from the earliest days of European settlement to the present day. It identifies and documents hundreds of places - parks, public spaces, redeveloped precincts, neighbourhoods, suburbs up to whole towns - that contribute to the distinctive character of urban and suburban Australia. It sets these significant planned landscapes within the broader context of both international design trends and Australian efforts at nation and city building.

The colonnaded axes define the visitor's experience of many of the great cities of the Roman East. How did this extraordinarily bold tool of urban planning evolve? The street, instead of remaining a mundane passage, a convenient means of passing from one place to another, was in the course of little more than a century transformed in the Eastern provinces into a monumental landscape which could in one sweeping vision encompass the entire city. The colonnaded axes became the touchstone by which cities competed for status in the Eastern Empire. Though adopted as a sign of cities' prosperity under the Pax Romana, they were not particularly 'Roman' in their origin.
Rather, they reflected the inventiveness, fertility of ideas and the dynamic role of civic patronage in the Eastern provinces in the first two centuries under Rome. This study will concentrate on the convergence of ideas behind these great avenues, examining over fifty sites in an attempt to work out the sequence in which ideas developed across a variety of regions—from North Africa around to Asia Minor. It will look at the phenomenon in the context of the consolidation of Roman rule.

CityMaker presents a method and a set of tools to generate alternative solutions for an urban context. The method proposes the use of a combined set of design patterns encoding typical design moves used by urban designers. The combination of patterns generates different layouts which can be adjusted by manipulating several parameters in relation to updated urban indicators. The patterns were developed from observation of typical urban design procedures, first encoded as discursive grammars and later translated into parametric design patterns. The CityMaker method and tools allows the designer to compose a design solution from a set of programmatic premises and fine-tune it by pulling parameters whilst checking the changes in urban indicators. These tools improve the designer's awareness of the consequences of their design moves.

Based on nine studies of recent projects by major architectural firms including Michael Graves, Venturi and Scott Brown—ranging from plans for large sites, to renovation of existing buildings, to specialised office buildings—this book follows each project from rough sketch to construction.

Today's urban resident is seeking a more flexible, sustainable environment—representing a unique, diverse, vibrant, and responsible way of living—as an alternative to the typical development patterns of suburban and semi-urban sprawl. Can urban design help create this type of sustainable urbanism? Grid / Street / Place presents a unique approach to understanding urban design through scientific, empirical
research. The authors examined more than 100 successful projects throughout North America to identify differences and commonalities, and they discovered universal elements that characterize sustainable urban districts. By applying these essential elements, designers and developers can recreate and extend the experience of successful places to their communities. Myriad plans, sections, diagrams, and charts illustrate how each district works—at an extremely detailed level. Concrete examples, as opposed to generalities, make Grid / Street / Place a must-read for anyone interested in the working strategies of urban design.

"The best streets in the world's villages, towns, and cities—whether modest or grand—continually remind one that simplicity is part of the recipe for success in this art. The advice of Victor Dover and John Massengale, their historic examples and their own designs, reflect that simplicity." —From the Foreword by HRH The Prince of Wales “Street Design is a lucid, practical and altogether indispensable guide for envisioning and creating vibrant 21st century towns and cities. It should be required reading for every local political leader, planner, architect, real estate developer and engaged urban citizen in America." —Kurt Andersen, host of Studio 360 and author of True Believers "We are going to start walking around the places we live again, and as that occurs and becomes normal, we will rapidly redevelop a demand for higher quality in building at the human scale." —From the Afterword by James Howard Kunstler “Your charrette traveling library must include the important Street Design book by Victor Dover and John Massengale.”—Bill Lennertz, Executive Director, National Charrette Institute “What an amazing resource! For those who wish that my book, Walkable City, had pictures, this is the book for you. If either your work or your play includes the making of places, you will find Street Design to be an invaluable tool.” —Jeff Speck, AICP, CNU-A, LEED-AP, Hon. ASLA Written by two accomplished architects and urban designers, this user-friendly street design manual shows both how to design new streets and enhance existing ones. It offers step-by-step instruction and shares examples of excellent streets, examining the elements that
make them successful as well as how they were designed and created. Topics also include strategies for shaping space in the public right-of-way through correct building height to street width ratios, terminated vistas, landscaping, and street geometry. This book is a valuable resource for urban designers, planners, architects, and engineers. With guest essays from: Kaid Benfield, David Brussat, Javier Cenicacelaya, Hank Dittmar, Andres Duany, Douglas Duany, Emily Glavey, Chip Kaufman, Ethan Kent, Marianne Khoury-Vogt, Léon Krier, Gianni Longo, Thomas Low, Laura Lyon, Chuck Marohn, Paul Murrain, John Norquist, Stefanos Polyzoides, Gabriele Tagliaventi and Erik Vogt.

Place and Replace is a collection of recent interdisciplinary research into Western Canada that calls attention to the multiple political, social, and cultural labours performed by the concept of "place." The book continues a long-standing tradition of situating questions of place at the centre of analyses of Western Canada's cultures, pasts, and politics, while making clear that place is never stable, universal, or static. The essays here confirm the interests and priorities of Western Canadian scholarship that have emerged over the past forty years and remind us of the importance of Indigenous peoples, dispossession, and colonialism; of migration, race and ethnicity; of gender and women's experiences; of the impact of the natural and built environment; and the impact of politics and the state.

How does the design of a neighborhood affect the people who live there? In this thoughtful, engaging book, the author explains how a neighborhood’s design lays the groundwork for the social relationships that make it a community. Blending social science with personal interviews, the author shares the lessons of planned communities from historic Riverside, Illinois, to archetypal Levittown, New York, and Disney’s Celebration, Florida. Through these inspirational stories, readers will discover the characteristics of neighborhoods that promote the attitudes and behaviors of a healthy community. This volume is an eye-opener for everyone who’s wondered what makes their local neighborhoods tick. It demystifies the way planners,
architects, developers, organizers, and citizens come together in crafting a community's physical elements, policies, programs, and processes. Readers will come away with a new understanding of their roles in creating the communities they want.

This book explains why the earliest cities had grid-form street systems, what conditions led to their being overwhelmingly preferred for 5000 years throughout the world, why the Founding Fathers wanted gridform cities and how they affect economic transactions. Real property has been instrumental in forming urban settlements for 5000 years, but virtually all urban form commentary, theory and research has ignored this reality. The result is an incomplete and flawed understanding of cities. Real property became a means of arranging spatial patterns caused by millennia of human evolutionary and historical developments with respect to access and movement. As a result, access to resources of all types became a regulatory mechanism controlled, at least in part, by real property ownership. The effects of real property on urban spatial patterns are currently best seen by examining American urban space, which has changed significantly over the past 200 years. This change, which began in the 1840s and established path dependence through a combination of design thought, sentimental pastoralism and financial prowess resulted in an urban regime shift that diminished economic resilience. This book offers a rethinking of how real property relates to real space, examines the thought of form promoters, links space, property, neurological evolution and settlement form, shows access is measurable and describes the plusses and minuses of functionalism, rent seeking, general purpose technology, grid-form street systems and what the American Founding Fathers thought about urban form.

Resilient Downtowns provides a guide to communities in reviving and redeveloping their core districts into resilient, thriving neighborhoods. While the National Main Street program’s four-point approach of organization, promotion, economic restructuring, and design has been standard practice for cities seeking to rejuvenate their downtowns for decades
there is disquiet among downtown managers and civic leaders about the versatility of the program. Resilient Downtowns provides communities with the "en-RICHED" approach, a four-step process for downtown development, which focuses on residential development, immigration strategies, civic functionality, heritage tourism, and good design practice. Examples from fourteen small cities across the US show how this process can revitalize downtowns in any city.

Sixteen years ago, Franklin estimated that about 80% of data contain geo-referenced information. To date, the availability of geographic data and information is growing, together with the capacity of users to operate with IT tools and instruments. Spatial data infrastructures are growing and allow a wide number of users to rely on them. This growth has not been fully coupled to an increase of knowledge to support spatial decisions. Spatial analytical techniques, geographical analysis and modelling methods are therefore required to analyse data and to facilitate the decision process at all levels. Old geographical issues can find an answer thanks to new methods and instruments, while new issues are developing, challenging researchers towards new solutions. This volume aims to contribute to the development of new techniques and methods to improve the process of knowledge acquisition. The Geocomputational expression is related to the development and the application of new theories, methods and tools in order to provide better solutions to complex geographical problems. The geocomputational analysis discussed in this volume, could be classified according to three main domains of applications; the first one related to spatial decision support system and to spatial uncertainty, the second connected to artificial intelligence, the third based on all spatial statistics techniques.