Theory and Practice of Urban Sustainability Transitions

Niki Frantzeskaki · Magnus Moglia · Peter Newton · Deo Prasad · Melissa Pineda Pinto *Editors*

Future Cities Making

Mission-oriented Research for Urban Sustainability Transitions in Australia





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The Making Of Cities

Shasha Hu

The Making Of Cities:

Timeless Cities David Mayernik, 2009-03-25 For Italian city builders more than a thousand years ago the urban realm was the great theater where their best aspirations were played out the place where society said the most substantial things about who they were and what they longed for In this masterful blend of art and cultural history architect David Mayernik reveals how the very different cities of Venice Rome Florence Siena and Pienza were all literally designed to be both models of the mind and images of heaven Mayernik takes the reader on a journey into the past in Timeless Cities but he also explains why these city building ideas remain relevant today For those travelling on vacation or appreciating the art and architecture of Italy from home Mayernik helps bring the wonder and beauty of the Renaissance mind a little closer Making Cities Global A. K. Sandoval-Strausz, Nancy H. Kwak, 2018 Making Cities Global argues that combining urban history with a transnational approach leads to a better understanding of our increasingly interconnected world In order to achieve prosperity peace and sustainability in metropolitan areas in the present and into the future we must understand their historical origins and Making Cities Work Basil Entwistle, 1992 Building Cities to LAST Jassen Callender, 2021-12-30 development Building Cities to LAST presents the myriad issues of sustainable urbanism in a clear and concise system and supports holistic thinking about sustainable development in urban environments by providing four broad measures of urban sustainability that differ radically from other less long lived patterns these are Lifecycle Aesthetics Scale and Technology LAST This framework for understanding the relationship between these four measures and the essential types of infrastructure grouped according to the basic human needs of Food Shelter Mobility and Water is laid out in a simple and easy to understand format These broad measures and infrastructures address the city as a whole and as a recognizable pattern of human activity and in turn increase the ability of cities and the human race to LAST This book will find wide readership particularly among students and young practitioners in architecture urban planning and landscape architecture

Making Cities Work: The Dynamics Of Urban Innovation David Morley, 2019-03-13 This book is an outcome of the conference Urban Innovation Working Solutions to the Problems of Human Settlement held in 1977 It focuses on urban innovations as working alternatives that reflect an institutional capacity to adapt complex human systems in response to basic environmental change Making Cities Work Robert P. Inman, 2009-01-05 Making Cities Work brings together leading writers and scholars on urban America to offer critical perspectives on how to sustain prosperous livable cities in today s fast evolving economy Successful cities provide jobs quality schools safe and clean neighborhoods effective transportation and welcoming spaces for all residents But cities must be managed well if they are to remain attractive places to work relax and raise a family otherwise residents firms and workers will leave and the social and economic advantages of city living will be lost Drawing on cutting edge research in the social sciences the contributors explore optimal ways to manage the modern city and propose solutions to today s most pressing urban problems Topics include the urban economy

transportation housing and open space immigration race the impacts of poverty on children education crime and financing and managing services The contributors show how to make cities work for diverse urban constituencies and why we still need cities despite the many challenges they pose Making Cities Work brings the latest findings in urban economics to policymakers researchers and students as well as anyone interested in urban affairs In addition to the editor the contributors are David Card Philip J Cook Janet Currie Edward L Glaeser Joseph Gyourko Richard J Murnane Witold Rybczynski Kenneth A Small and Jacob L Vigdor Making Cities Work Richard Gilbert, Don Stevenson, Herbert Girardet, Richard Stren, 2013-11-05 For too long cities have been thought of as environmental blackspots with high levels of air and soil pollution overcrowding poor sanitation and growing waste disposal problems This book takes a more positive attitude cities can be made to work sustainably Their high population density can work in the environment's favour if they can achieve efficient use of resources such as energy and water supplies and improve transport and infrastructure The best cities today are clean resource efficient green and pleasant and not only act as cultural and entertainment centres but also harbour great varieties of wildlife Making Cities Work looks at the vital role which local authorities can and must play in safeguarding and developing our towns and cities Their role is crucial and the aim of the book is to make governments international bodies and local authority associations aware of how potential environmental and social problems can be overcome and what can be achieved This book is being written by urban development experts based on material supplied by the world's leading city associations It is being edited by one of the world's most highly regarded cultural ecologists and has been commissioned by UNHCS for the Habitat II conference Clearly written accessible and fully illustrated throughout with photographs figures and graphs it is ideal for students fascinating reading for the general public and essential for those involved in local authorities planning and development The Challenge Of Making Cities Liveable In East Asia John Wong, Liang Fook Lye, 2016-06-03 The rate of urbanisation will accelerate in the years ahead The massive influx of people to cities will result in the demand for more services expending more resources and generating more waste The forces of globalisation and better connectivity will hasten this urbanisation process Although the developed and developing countries in East Asia are at different stages of development they have to grapple with the common challenge of improving the quality of life for urban residents and making cities liveable This book brings together a collection of articles that traces the process of urbanisation in selected countries in East Asia including the achievements and challenges encountered It seeks to promote the sharing of best practices and experiences that can be a reference for governments and relevant stakeholders to facilitate the process of urbanisation that brings about the greatest benefits to residents and lessens the negative impact on the environment Makina Cities Resilient Vishwa Raj Sharma, Chandrakanta, 2019-02-08 As the world has transformed so have cities Today cities are home to 54 percent of the world's population and by the middle of this century that figure will likely rise to 66 percent According to the United Nations UN Habitat I 1972 Habitat II 1996 and Habitat III 2016 summits cities are facing many serious challenges

including growing inequality security concerns and the worsening impacts of climate change Uncontrolled urbanization has led to many problems haphazard growth of areas emergence of slums inadequate water and power supply poor sanitation shortage of transport and other civic amenities shrinking green spaces pollution crime and urban disaster risks such as fire flood road and industrial accidents etc Worldwide communities at the international national and local level are continuously working to improve human habitats In order to make our planet more sustainable the UN has moved from the Millennium Development Goals MDG to the Sustainable Development Goals SDG Among the latter the aim of SDG 11 is to make cities and human settlements inclusive safe resilient and sustainable In light of these challenges various terms have emerged to help understand urban issues Visualizing the problem the United Nations program Making Cities Resilient is focused on mitigating the disaster risk in urban areas This book analyzes terms such as sustainable resilient livable inclusive smart and world class city which have emerged in the process of combating urban challenges in today s world The book addresses emerging concepts for cities challenges and potentials urban environments health and planning policies Covering 14 large cities in India as well as case studies from Japan Singapore Thailand Malaysia Poland and Sweden it provides a regional dimension to and micro level perspective on urban issues What Cities Say Emily Talen, 2024-07-23 In What Cities Say Emily Talen provides a wide ranging yet concise synthesis of the fundamental drivers of built form its social and cultural meaning and how we should interpret it Including thirty five distinct city patterns and forms Talen develops a language of interpretation to understand the motive and meaning behind the city and its elements By exposing these meanings Talen asserts that we will be in a stronger position to articulate and argue for the kinds of cities we want

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