

Connecting Great Minds



World Cities

Achieving Liveability and Vibrancy

edited by **Ooi Giok Ling**

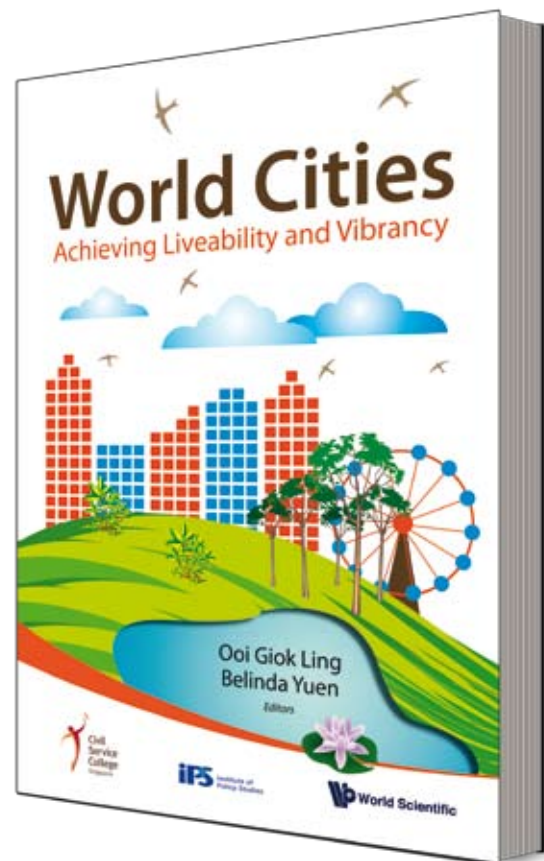
(*Nanyang Technological University, Singapore*)

& **Belinda Yuen** (*National University of Singapore, Singapore*)

How does a city make sound policy decisions on sustainability and governance while simultaneously promoting economic growth and development excellence? This book focuses on the major challenges that world cities are facing in such key areas as governance, social inclusiveness, infrastructural development, financial solvency as well as environmental and ecological sustainability. Based on case studies from cities in North America, Europe, and the Asia-Pacific, this collection of essays brings together some of the top academics, professionals and policymakers from the world over and presents their views on how to best strike the balance between growth and sustainability. The range of perspectives, ideas and depth of information makes this an invaluable resource for researchers, city planning professionals and policymakers in environment, urban development and urban economic planning.

Contents:

- Foreword (B T Mah)
- Introduction: World Cities — Challenges of Liveability, Sustainability and Vibrancy (B Yuen & G L Ooi)
- Good Governance — Sustainability and the City (G L Ooi)
- Well-being Creates Vibrant Cities (T K Liu)
- The Age of the City: The Challenge for Creative Cities (P Hall)
- Integrated Sustainable Waste Management (A Scheinberg)
- Transportation for Liveable Cities: Problems, Obstacles and Successful Solutions (V R Vuchic)
- Biodiversity in Sustainable Cities (L M Chou)
- Liveable Cities (A Tan)
- Collaboration between the Public and Private Sectors for Urban Development (S Y Phang)
- Sustainability in the Built Environment (C K Heng & J Zhang)
- Sustaining Cities with Climate Change: Is there a Future for Human Livelihoods? (V R Savage)
- Financing Environmental Infrastructure (U Schaefer-Preuss)
- Achieving Inclusive and Sustainable Growth: The Role of Cities and Urbanization (E A Wegelin & M Lindfield)
- Cities and Happiness in Environmental Goods (E Quah & Q Y Ong)
- Conclusion: World Cities — Towards a Liveable, Sustainable and Vibrant Future? (G L Ooi & B Yuen)



336pp

978-981-4280-71-6

Aug 2009

US\$58

£44

 **World Scientific**
www.worldscientific.com

 **Imperial College Press**
www.icpress.co.uk

Preferred Publisher of Leading Thinkers

Urban Development and Related Titles

ASEAN ENVIRONMENTAL LAW, POLICY AND GOVERNANCE

Selected Documents (Volume I)

compiled and edited by **Koh Kheng-Lian** (*National University of Singapore, Singapore*)

The book will be of interest to all ASEAN government officials, diplomats and its peoples; ASEAN dialogue partners; entities associated with ASEAN; comparative environmental lawyers and every ASEAN watcher.

736pp **Jun 2009**
978-981-4261-18-0 **US\$120** **£90**

Series on Contemporary China

THE GREAT URBANIZATION OF CHINA

edited by **Ding Lu** (*University of the Fraser Valley, Canada*)

As China rises to become the world's largest economy, it is expected to alleviate half-a-billion people from being rural villagers to urban residents in the coming decades. The great urbanization of the world's most populated country is sure to be one of the most remarkable social-economic events in the 21st century. This book aims to give the reader a clear and comprehensive review of this unfolding event. It not only presents a historical review of the evolution of public policies and institutional reforms regarding urban development, but also an up-to-date survey and in-depth analysis of various social-economic forces that define and contribute to the process of urbanization. The target audiences include students of modern China and professionals interested in China's urban development. The general public as well as scholars may also find the book informative and fascinating.

Contents: Overview of China's Great Urbanization; Urban Planning and Development Policies; Land Use and Property Market; and Rural-Urban Migration.

300pp (approx.) **Summer 2010**
978-981-4287-80-7 **US\$95** **£71**

Series on Contemporary China – Vol. 17

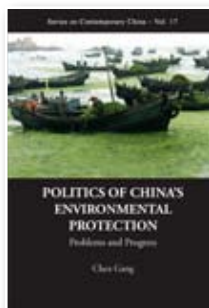
POLITICS OF CHINA'S ENVIRONMENTAL PROTECTION Problems and Progress

by **Chen Gang** (*East Asian Institute, National University of Singapore, Singapore*)

This book analyzes the factors in China's governance and political process that affect and restrain its capacity to handle the mounting environmental problems. It argues that solutions to China's ecological woes to a larger extent lie in the political and institutional changes rather than in engineering, technological and investment input. The book talks about new policies and reform measures in the green area taken by the government since 2007, arguing that some of them may be quite effective in the long run, as long as they alter institutional factors and the "growth-first" mindset that obstruct the green effort.

Contents: Environmental Crises in China; Bureaucratic Structures on Environmental Protection; Environmental Legal Systems in China; Environmental NGOs and Emerging Civil Society; China's Environmental Diplomacy and Soft Power; Case Study: Songhua River Toxic Spill Crisis; Case Study: Taihu Algae Crisis; Case Study: Beijing Olympics and Air Quality; China's Climate Change Politics; How China Manages and Benefits from CDM Projects; Reforms and New Policies.

200pp **May 2009**
978-981-283-869-8 **US\$68** **£51**



SUPERTRENDS OF FUTURE CHINA

Billion Dollar Business Opportunities for China's Olympic Decade

by **James K Yuann & Jason Inch**

This complete book of new China opportunities presents the latest information and analysis from a positive and objective angle, focusing on the potential for business success rather than finger-pointing and fear-mongering. Written by businesspeople for businesspeople, it is an essential book for anybody doing business, investing, or working in China. It will also appeal to general readers interested in China's social, economic, and environmental development.

Contents:

Introduction: China, the Land of Mystery: The Good, the Bad, and the Ugly

- China's Seeds of Growth
- The Business Supertrends
- The Social Supertrends
- The Wealth Supertrends

Conclusions: Become a Gloriously Rich Businessperson.

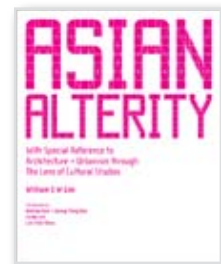
308pp **Jul 2008**
978-981-281-439-5 **US\$27.95** **£15**

ASIAN ALTERITY

With Special Reference to Architecture and Urbanism through the Lens of Cultural Studies

by **William S W Lim**

"There is nothing quite like Asian Alterity for its comprehensive and insightful perspective on Australasian urbanism, its creative recomposition of stubborn modernist binaries, its sensitive handling of difference and otherness, its effectively politicized interdisciplinarity, and its challenging ethical agenda for the city building professions and city dwellers everywhere."



Edward W Sojo
Professor of Urban Planning, and
Visiting Centennial Professor of Sociology, School of Economics

"This book on Asian Alterity is so welcome, as one of the new (yet still all too rare) explorations in architecture and urbanism which seek to operate from an interdisciplinary perspective, and, as such, comprehend the true difficulty of the life that we seek to comprehend and better. As such, it provides invaluable insights into aspects of what William Lim calls the 'non-West', that is into modernity globalization, technology, politics, and social organization ... it helps me to understand my London-based daily life, one which is composed of similarly complex (and often 'Asian') cultures, languages, peoples, hybrids, diasporas, fractional identities, and disparities of wealth. And the book suggests too that, of course, places like London are also part of the global condition of architectural and urban issues such as memories, public space, uncertainty, spatial justice and what William Lim memorably terms the 'Colonial Hangover'."

Iain Borden
Professor of Architecture and Urban Culture
Bartlett School of Architecture
University College London

320pp **Dec 2007**
978-981-270-771-0(pbk) **US\$83** **£48**

Urban Development and Related Titles

RECONSIDERING MULTIRACIALISM IN SINGAPORE

Multiple Realities?

by Eugene K B Tan (Singapore Management University, Singapore)

How has Singapore's multiracialism policy evolved, and how has it impacted on ethnic relations and nation-building in a secure, yet perpetually vulnerable, Singapore? This important book addresses these important questions through a critical analysis of ethnic markers in key facets of Singaporean life, such as elections and race quotas in public housing, national service, ethnic self-help groups, the rise of "Chineseness" and increased religious piety. The author challenges the conventional wisdom that multiracialism in Singapore is unequivocally race-blind or nonethnic in its approach. Instead, he argues that Singapore is an ethnic-conscious state wherein race, culture and language are instrumentally mobilized as key resources in nation-building and political governance. This could have potentially ethnic/racial enhancing or polarizing effects, thus undermining the stability of the multiracial framework in Singapore.

150pp (approx.) Jan 2010
978-981-270-604-1 US\$55 £28

World Scientific Series on Energy and Resource Economics

HISTORICAL ENERGY STATISTICS

Global, Regional and National Trends Since Industrialization

by T S Gopi Rethinaraj (National University of Singapore, Singapore) & Clifford E Singer (University of Illinois at Urbana-Champaign, USA)

- This essential book presents a comprehensive statistical survey of global and regional energy trends since early industrialization, primarily based on 19th- and 20th-century records from various European and Western Hemisphere sources.
- Besides containing up-to-date information, it also traces trends from before the 1980s in global, regional and national energy histories.
- The time series data from earlier years are systematically patched to current political boundaries and officially reported data since the formation of the UN and changes since the end of the Cold War.
- The result of this careful reconstruction is a consistent country-by-country time series dataset for production and consumption of commercially-traded primary energy sources.
- A first in its field, this reference volume is an invaluable resource for those working on energy, environment and climate issues.

400pp (approx.) Jan 2010
978-981-270-739-0 US\$118 £62

TOWARDS A LIVABLE AND SUSTAINABLE URBAN ENVIRONMENT

Eco-Cities in East Asia

edited by Lye Liang Fook & Chen Gang (East Asian Institute, National University of Singapore)

Contents: Let's Get Real — Critical Visions and Sustainable Eco-urbanism; Eco-Cities: Re-examination of Concepts and Approaches; Some Thoughts on the Development of Eco-cities in Asia; Imagineering Green Civilization: Critical Reflections on Eco-City in China; Eco-city: China's Realities and Challenges in Urban Planning and Design; Moving Toward Eco-Friendly City: Perspective on Thailand; Towards Sustainable Living: An Overview from the Malaysian Perspective; Institutional Efficacy and Eco-City Development: The Quezon City Central Business District Experience; The Challenges to Implement the Eco-city Concept in Indonesia's Cities.

200pp (approx.) Summer 2010
978-981-4287-76-0 US\$58 £44

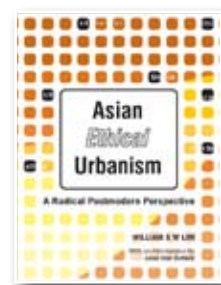
ASIAN ETHICAL URBANISM

A Radical Postmodern Perspective

by William S W Lim

Lim writes and lectures on a wide range of subjects relating to architecture, urbanism and culture in Asia as well as on current issues relating to the postmodern, locality and social justice.

"With these essays, Lim sets the issue of architecture and urbanism at a very fundamental level: defining and defending a good life for all. Like the conscience of the profession, he reminds us to place more faith in life-worlds than systems, more commitment to justice than profit, more interest in liberty than control."

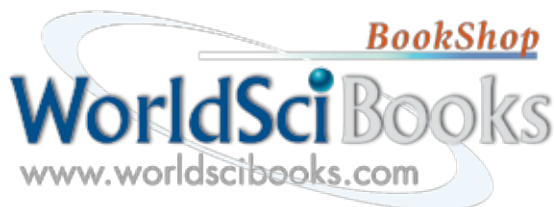


Li Shiqiao
Assistant Professor
NUS, Singapore

"Architects view urban spaces quite differently from social scientists ... Rare is an architect who immerses himself in social science literature, and the rarest of all, is the architect who adopts social science theory to enhance explanations of the brick and mortar creations of his own discipline. This book is an example of what fascinating forms can be created if the two are successfully merged."

Sharon Siddique
Development Sociologist

276pp Jul 2005
978-981-256-313-2(pbk) US\$63 £37



For order or enquiries, please contact any of our offices below or visit us at: www.worldscientific.com

• USA	World Scientific Publishing Co. Inc. 27 Warren Street, Suite 401-402, Hackensack, NJ 07601, USA Toll-free fax: 1 888 977 2665 Toll-free: 1 800 227 7562 E-mail: sales@wspc.com
• UK	World Scientific Publishing (UK) Ltd. c/o Marston Book Services, PO Box 269, Abingdon, Oxon OX14 4YN, UK Fax: 44 (0) 123 546 5555 Tel: 44 (0) 123 546 5500 Email: direct.orders@marston.co.uk
• SINGAPORE	World Scientific Publishing Co. Pte. Ltd. Farrer Road, P O Box 128, SINGAPORE 912805 Fax: 65 6467 7667 Tel: 65 6466 5775 E-mail: sales@wspc.com.sg