

# SHAPING CITIES

**IN AN URBAN AGE**

London School of Economics and  
Alfred Herrhausen Gesellschaft  
Edited by Ricky Burdett and Philipp Rode

# INTRODUCTION

<b>Editors' Acknowledgments</b>	Ricky Burdett and Philipp Rode	7
<b>Foreword</b>	Anna Herrhausen	8
<b>Dynamics of the Urban Age</b>	Ricky Burdett, Philipp Rode and Megan Groth	10
<b>Urban Pragmatics</b>	Joan Clos	25

# CITY CHANGES 1990–2015

<b>Where Cities are Growing</b>	36	<b>Built Form</b>	52
<b>Intensifying Economic Power</b>	38	<b>Mobility</b>	54
<b>Patterns of Energy</b>	40	<b>Environment</b>	56
<b>Improving Communications</b>	42	<b>Economy</b>	58
<b>Turning on the Lights</b>	44	<b>Quality of Life</b>	60
<b>Density</b>	46	<b>Social Equity</b>	62
<b>Urban Expansion</b>	50	<b>Age Profiles</b>	64

# THEMES

Wissenschaftliche Hochschule  
Geographie am Standort Rocklinghausen  
Hochschule für Technik

<b>EMERGENCE</b>	<b>Being Interlocal</b>	Suketu Mehta	78
	<b>Congestion, Contagion, Crime</b>	Edward Glaeser	86
	<b>Agency of Informality</b>	David Satterthwaite	94
	<b>Rural Urbanization</b>	Joshua Bolchover and John Lin	102
	<b>Problem of Ethics and Architecture</b>	Jo Noero	112
	<b>Interior City</b>	Suzanne Hall	120
	<b>Rupture, Accretion and Repair</b>	Richard Sennett	128
<b>POWER</b>	<b>Who Owns the City?</b>	Saskia Sassen	148
	<b>Placemaking in Dissonant Times</b>	Edgar Pieterse	156
	<b>New Localism</b>	Bruce Katz and Jeremy Nowak	164
	<b>The City: Private or Public?</b>	Gerald Frug	172
	<b>Taxing Power</b>	Tony Travers	179
	<b>Tensions of Governance</b>	Michael McQuarrie, Nuno Ferreira da Cruz and Philipp Rode	187
	<b>Underpowered Cities</b>	Tim Moonen, Emily Moir and Greg Clark	195
<b>UNCERTAINTY</b>	<b>Speed of Change</b>	Deyan Sudjic	214
	<b>Ephemeral Urbanism</b>	Rahul Mehrotra and Felipe Vera	222
	<b>Planning and its Discontents</b>	Jose Castillo	230
	<b>Of Systems and Purposes</b>	Adam Greenfield	238
	<b>Digital Destinations</b>	Carlo Ratti and Daniele Belleri	245
	<b>On Hold</b>	AbdouMaliq Simone	251

## CONSTRAINTS

<b>Locking-in Cities</b>	Nicholas Stern and Dimitri Zenghelis	270
<b>Observations and Actions</b>	Philipp Rode	278
<b>The Weight of Cities</b>	Maarten Hajer and Mark Swilling	286
<b>The Role of the State</b>	Susan Parnell	294
<b>China's Spatial Revolution</b>	Mee Kam Ng	302
<b>Confronting Inequality</b>	Eduarda La Rocque and Petras Shelton-Zumpano	308
<b>Can Cities be Healthy?</b>	Billie Giles-Corti, Hannah Badland and Sarah Foster	316

## INTERVENTION

<b>The Value of What's Not Built</b>	Alejandro Aravena	336
<b>Urban Commons</b>	Jean-Louis Missika and Marion Waller	343
<b>Rebuild by Design</b>	Henk Ovink	351
<b>Steering Urban India</b>	Jagan Shah	361
<b>What Makes a Great City Great?</b>	Janette Sadik-Khan	369
<b>Taming the Automated Vehicle</b>	Anthony Townsend	375
<b>Understanding the Grand Project</b>	Kees Christiaanse, Anna Gasco and Naomi Hanakata	383
<b>Flexible Urbanisms</b>	Ricky Burdett	391

## CITIES TODAY

---

<b>Comparing Urban Age Cities</b>	404
<b>Urban Footprint</b>	406
<b>Infrastructure of Mobility</b>	408
<b>How People Move</b>	410
<b>Demographic Patterns</b>	412
<b>Urban Workforce</b>	414
<b>Urban Morphology</b>	416
<b>Social Inequalities</b>	418
<b>Where People Live</b>	420
<b>Linking Dwelling and Working</b>	422
<b>Who Governs?</b>	424

## INDEX

---

<b>Notes</b>	426
<b>Credits</b>	431
<b>Contributors</b>	436
<b>Urban Age Team</b>	440
<b>Index</b>	442