

# CONTENTS

<i>Acknowledgements</i>	xix
<i>Chronological table of reprinted articles and chapters</i>	xxvi

<b>General introduction</b>	<b>1</b>
-----------------------------	----------

## VOLUME I – THE CITY IN GLOBAL CONTEXT

### PART I

<b>The origin and growth of cities</b>	<b>5</b>
<b>Introduction</b>	<b>7</b>
<b>1 The urban revolution</b>	<b>9</b>
V. GORDON CHILDE	
<b>2 An age of great cities</b>	<b>19</b>
RICHARD LAWTON	
<b>3 Residential mobility in the Victorian city</b>	<b>50</b>
COLIN G. POOLEY	
<b>4 Property speculators and the building of Glasgow, 1780–1830</b>	<b>75</b>
JOHN R. KELLETT	
<b>5 Testing the model of the pre-industrial city: the case of ante-bellum Charleston, South Carolina</b>	<b>95</b>
JOHN P. RADFORD	
<b>6 American metropolitan evolution</b>	<b>119</b>
JOHN R. BORCHERT	

- X7 **The world city hypothesis** 151  
JOHN FRIEDMANN
- 8 **Conceptualising and mapping the structure of the world system's city system** 164  
DAVID A. SMITH AND MICHAEL TIMBERLAKE
- X9 **Postmodern urbanism** 186  
MICHAEL DEAR AND STEVEN FLUSTY

## PART 2

- Processes of urbanisation and urban change** 223
- Introduction** 225
- 10 **The law of the primate city** 227  
MARK JEFFERSON
- 11 **A theoretical foundation for the concept of differential urbanization** 235  
HERMANUS S. GEYER AND THOMAS KONTULY
- 12 **Reinventing the suburbs: old myths and new realities** 257  
L. S. BOURNE
- 13 **The new 'burbs: the exurbs and their implications for planning policy** 282  
JUDY S. DAVIS, ARTHUR C. NELSON, AND  
KENNETH J. DUEKER
- 14 **San Francisco Bay Area edge cities: new roles for planners and the general plan** 313  
PATRICK S. MCGOVERN
- 15 **The post-suburban era comes to Richmond: city decline, suburban transition, and exurban growth** 340  
WILLIAM H. LUCY AND DAVID L. PHILLIPS
- 16 **The revival of metropolitan population growth in the United States: an assessment of findings from the 1990 census** 364  
WILLIAM H. FREY AND ALDEN SPEARE, JR.
- 17 **Cities and communities in the global economy: rethinking our concepts** 382  
SASKIA SASSEN
- 18 **Another round of globalization in San Francisco** 393  
RICHARD WALKER

## PART 3

<b>Regional perspectives on urbanisation and urban change</b>	<b>433</b>
<b>Introduction</b>	<b>435</b>
<b>19 Cycles within the system: metropolitanisation and internal migration in the US, 1965–90</b>	<b>437</b>
JAMES R. ELLIOTT	
<b>20 Migration and urbanization in Western Europe since 1950</b>	<b>463</b>
A. J. FIELDING	
<b>21 Randstad, Rhine-Ruhr and Flemish Diamond as one polynucleated macro-region?</b>	<b>476</b>
FRANS M. DIELEMAN AND ANDREAS FALUDI	
<b>22 Changing urban systems in post-Communist societies in central Europe: analysis and prediction</b>	<b>487</b>
JIRÍ MUSIL	
<b>23 Mexico City growth and regional dispersal: the expansion of largest cities and new spatial forms</b>	<b>497</b>
ADRIAN GUILLERMO AGUILAR	
<b>24 The future is coming. Economic restructuring in the São Paulo fringe: the case of Diadema</b>	<b>528</b>
JEROEN KLINK	
<b>25 The emergence of Extended Metropolitan Regions in Indonesia: Jabotabek and Bandung Metropolitan Area</b>	<b>546</b>
TOMMY FIRMAN AND IDA AYU INDIRA DHARMAPATNI	
<b>26 ‘Formal’ and ‘informal’ urbanisation in China: trends in Fujian Province</b>	<b>570</b>
YU ZHU	

## PART 4

<b>The future of the city and cities of the future</b>	<b>591</b>
<b>Introduction</b>	<b>593</b>
<b>27 Sustainable cities: a contradiction in terms?</b>	<b>595</b>
HERBERT GIRARDET	
<b>28 Dimensions of the eco-city</b>	<b>611</b>
MARK ROSELAND	

29	<b>Urban compaction: feasible and acceptable?</b> MICHAEL BREHENY	623
30	<b>Planning sustainable cities in Africa</b> GEOFFREY I. NWAKA	639
31	<b>Spaces of surveillant simulation: new technologies, digital representations, and material geographies</b> STEPHEN GRAHAM	657
32	<b>The future of the future in planning: appropriating cyberpunk visions of the city</b> ROBERT WARREN, STACY WARREN, SAMUEL NUNN, AND COLIN WARREN	687

**VOLUME II – LAND USE, STRUCTURE AND CHANGE IN THE WESTERN CITY**

**PART 1**

	<b>Land use in the city</b>	1
	<b>Introduction</b>	3
33	<b>The urban process under capitalism: a framework for analysis</b> DAVID HARVEY	5
34	<b>Large builders, federal housing programmes, and postwar suburbanization</b> BARRY CHECKOWAY	37
35	<b>The secondary circuit of capital: office construction in Houston, Texas</b> JOE R. FEAGIN	61
36	<b>The place of social structure in the determination of land use: some implications for a theory of urban ecology</b> WILLIAM H. FORM	83
37	<b>Red line districts</b> STUART WEIR	93
38	<b>The privatization of downtown public space: the emerging grade-separated city in North America</b> JACK BYERS	106

39	<b>The search for a centre: the recomposition of race, class and space in Los Angeles</b>	137
	DON PARSON	
40	<b>Suburban downtowns and the transformation of metropolitan Atlanta's business landscape</b>	149
	TRUMAN A. HARTSHORN AND PETER O. MULLER	
41	<b>Land conversion at the urban fringe: a comparative study of Japan, Britain and the Netherlands</b>	169
	HIROSHI MORI	
 <b>PART 2</b>		
	<b>Urban planning and policy</b>	<b>193</b>
	<b>Introduction</b>	<b>195</b>
42	<b>Zoning in practice</b>	<b>197</b>
	CHARLES H. CHENEY	
43	<b>Growth management: good for the town, bad for the nation?</b>	<b>214</b>
	BENJAMIN CHINITZ	
44	<b>Who plans America? Planners or developers?</b>	<b>223</b>
	RICHARD PEISER	
45	<b>Urban policy and the post-Keynesian state in the United Kingdom and the United States</b>	<b>238</b>
	FRANK GAFFIKIN AND BARNEY WARF	
46	<b>Negotiating planning gains through the British development control system</b>	<b>262</b>
	JIM CLAYDON AND BRYAN SMITH	
47	<b>Private profit and public interest in the residential development process: a case study of conflict in the urban fringe</b>	<b>290</b>
	MICHAEL PACIONE	
48	<b>Clarence Stein and the greenbelt towns: settling for less</b>	<b>313</b>
	K. C. PARSONS	
49	<b>Moscow: planning for a world capital city towards 2000</b>	<b>342</b>
	JEREMY ALDEN, STEPHEN CROW, AND YANA BEIGULENKO	

## PART 3

<b>Housing and neighbourhood change</b>	<b>363</b>
<b>Introduction</b>	<b>365</b>
<b>50 Life cycles and housing adjustment as explanations of residential mobility</b>	<b>367</b>
W. A. V. CLARK AND JUN L. ONAKA	
<b>51 The concept of housing class and the sociology of race relations</b>	<b>382</b>
JOHN REX	
<b>52 The role of 'race' in the likelihood of city participation in the United States public and Section 8 existing housing programmes</b>	<b>391</b>
JUDITH MCDONNELL	
<b>53 Neighborhood change and urban policy</b>	<b>409</b>
KENNETH TEMKIN AND WILLIAM ROHE	
<b>54 The housing of relocated families</b>	<b>432</b>
CHESTER HARTMAN	
<b>55 Social rented housing: valuable asset or unsustainable burden?</b>	<b>471</b>
FRANS M. DIELEMAN	
<b>56 A decade of understanding homelessness in the USA: from characterization to representation</b>	<b>494</b>
LOIS M. TAKAHASHI	
<b>57 Social aspects of neighborhood change</b>	<b>519</b>
ROMAN A. CYBRIWSKY	
<b>58 Gentrification in New York, London and Paris: an international comparison</b>	<b>544</b>
JULIET CARPENTER AND LORETTA LEES	
<b>59 Loft living as 'historic compromise' in the urban core: the New York experience</b>	<b>567</b>
SHARON ZUKIN	
<b>60 Spatial aspects of housing abandonment in the 1990s: the Cleveland experience</b>	<b>579</b>
DAVID WILSON, HARRY MARGULIS, AND JAMES KETCHUM	

**VOLUME III – ECONOMIC STRUCTURE AND CHANGE  
IN THE WESTERN CITY**

**PART 1**

<b>The urban economy</b>	<b>1</b>
<b>Introduction</b>	<b>3</b>
61 <b>Inside the rust belt: an analysis of the decline of the West Midlands economy</b>	<b>5</b>
N. FLYNN AND A. P. TAYLOR	
62 <b>The genesis of Silicon Valley</b>	<b>50</b>
ANNALEE SAXENIAN	
63 <b>Downtown redevelopment as an urban growth strategy: a critical appraisal of the Baltimore renaissance</b>	<b>64</b>
MARC V. LEVINE	
64 <b>Property-led urban regeneration: panacea or placebo?</b>	<b>89</b>
I. TUROK	
65 <b>The cultural economy of cities</b>	<b>113</b>
ALLEN J. SCOTT	
66 <b>Back to the sweatshop or ahead to the informal sector?</b>	<b>135</b>
ROGER WALDINGER AND MICHAEL LAPP	
67 <b>Local exchange trading systems as a response to the globalisation of capitalism</b>	<b>167</b>
MICHAEL PACIONE	
<b>PART 2</b>	
<b>Retailing and the city</b>	<b>195</b>
<b>Introduction</b>	<b>197</b>
68 <b>Controlling new retail spaces: the impress of planning policies in Western Europe</b>	<b>199</b>
CLIFFORD M. GUY	
69 <b>The West Edmonton Mall – from super-regional to mega-regional shopping centre</b>	<b>235</b>
DENIS B. JOHNSON	

- 70 **Downtown redevelopment strategies in the United States:  
an end-of-the-century assessment** 251  
KENT A. ROBERTSON
- 71 **Inner-city commercial strips: evolution, decay – retrofit?** 266  
ANASTASIA LOUKAITOU-SIDERIS

PART 3

**Transportation and urban form** 297

**Introduction** 299

- 72 **The journey-to-work: a century of change** 301  
COLIN G. POOLEY AND JEAN TURNBULL

- 73 **Sub-centring and commuting: evidence from the San Francisco  
Bay Area, 1980–90** 318  
ROBERT CERVERO AND KANG-LI WU

- 74 **Transit-focused development: a progress report** 340  
DOUGLAS R. PORTER

- 75 **Telecommuting and urban sprawl: mitigator or inciter?** 362  
JACK M. NILLES

- 76 **An effective demand management instrument in urban  
transport: the Area Licensing Scheme in Singapore** 383  
FOO TUAN SEIK

**VOLUME IV – SOCIETY AND POLITICS IN THE  
WESTERN CITY**

PART 1

**Urban quality of life** 1

**Introduction** 3

- 77 **Urbanism as a way of life** 5  
LOUIS WIRTH

- 78 **The culture of poverty** 24  
OSCAR LEWIS



<b>79</b>	<b>Social polarization: a comparison of evidence from Britain and the United States</b>	<b>34</b>
	S. PINCH	
<b>80</b>	<b>Intra-urban health differentials in London – urban health indicators and policy implications</b>	<b>56</b>
	MEGAN LANDON	
<b>81</b>	<b>The effects of building size on personal crime and fear of crime</b>	<b>67</b>
	OSCAR NEWMAN AND KAREN A. FRANCK	
<b>82</b>	<b>Urban liveability: a review</b>	<b>83</b>
	MICHAEL PACIONE	
<b>83</b>	<b>Cities and elderly people: recent population and distributional trends</b>	<b>113</b>
	ANTHONY M. WARNES	
<b>84</b>	<b>Gender differences in space-time constraints</b>	<b>136</b>
	MEI-PO KWAN	
 <b>PART 2</b>		
	<b>Residential differentiation</b>	<b>155</b>
	<b>Introduction</b>	<b>157</b>
<b>85</b>	<b>The concept of natural area</b>	<b>159</b>
	PAUL HATT	
<b>86</b>	<b>Urban graffiti as territorial markers</b>	<b>165</b>
	DAVID LEY AND ROMAN CYBRIWSKY	
<b>87</b>	<b>Polarisation, public housing and racial minorities in US cities</b>	<b>187</b>
	WILLIAM H. CARTER, MICHAEL H. SCHILL, AND SUSAN M. WACHTER	
<b>88</b>	<b>Black minority ethnic concentration, segregation and dispersal in Britain</b>	<b>216</b>
	DEBORAH PHILLIPS	
<b>89</b>	<b>West Hollywood as symbol: the significance of place in the construction of a gay identity</b>	<b>246</b>
	BENJAMIN FOREST	
<b>90</b>	<b>The fortification of suburbia: investigating the rise of enclave communities</b>	<b>278</b>
	DON LUYMES	

## PART 3

<b>Politics and power</b>	<b>303</b>
<b>Introduction</b>	<b>305</b>
<b>91 A ladder of citizen participation</b> SHERRY R. ARNSTEIN	<b>307</b>
<b>92 Advocacy and pluralism in planning</b> PAUL DAVIDOFF	<b>326</b>
<b>93 A retrospective view of equity planning: Cleveland 1969–1979</b> NORMAN KRUMHOLZ	<b>343</b>
<b>94 The rise and fall of urban movements and the role     of comparative analysis</b> C. PICKVANCE	<b>372</b>
<b>95 Rapid transit and community power: West Oakland residents     confront BART</b> JOSEPH A. RODRIGUEZ	<b>403</b>
<b>96 Central-city distress in Ohio's elastic cities: regional and     local policy responses</b> SAMUEL ARYEETEY-ATTOH, HAZEL A. MORROW-JONES, FRANK J. COSTA, CHARLES B. MONROE, AND GAIL G. SOMMERS	<b>420</b>
<b>97 Institutional capacity and metropolitan governance:     the Greater Toronto Area</b> GWYNDAF WILLIAMS	<b>444</b>
<b>98 Dimensions of interjurisdictional cooperation</b> SAMUEL NUNN AND MARK S. ROSENTRAU	<b>463</b>

## VOLUME V – CITIES IN THE THIRD WORLD

## PART 1

<b>Third world urbanisation within a global urban system</b>	<b>1</b>
<b>Introduction</b>	<b>3</b>
<b>99 Generative and parasitic cities</b> B. HOSELITZ	<b>5</b>

<b>100</b>	<b>Colonial cities, postcolonial Africa and the world economy: a reinterpretation</b>	<b>24</b>
	DAVID SIMON	
<b>101</b>	<b>Beyond the Third World city: the new urban geography of South-East Asia</b>	<b>47</b>
	H. W. DICK AND P. J. RIMMER	
<b>102</b>	<b>Urban growth patterns in Latin America with illustrations from Caracas</b>	<b>72</b>
	A. S. MORRIS	
<b>103</b>	<b>Foreign-investment-induced exo-urbanisation in the Pearl River Delta, China</b>	<b>94</b>
	VICTOR F. S. SIT AND CHUN YANG	
<b>PART 2</b>		
	<b>Urban economy and employment</b>	<b>135</b>
	<b>Introduction</b>	<b>137</b>
<b>104</b>	<b>The informal sector elephant</b>	<b>139</b>
	DONALD C. MEAD AND CHRISTIAN MORRISSON	
<b>105</b>	<b>Informal sector or petty commodity production: dualism or dependence in urban development?</b>	<b>152</b>
	CAROLINE O. N. MOSER	
<b>106</b>	<b>Streetvending in Peruvian cities: the spatio-temporal behavior of <i>Ambulantes</i></b>	<b>191</b>
	MAUREEN HAYS-MITCHELL	
<b>107</b>	<b>The employment of minors in Brazil</b>	<b>212</b>
	MARIA AMÉLIA MARCONDES CUPERTINO	
<b>108</b>	<b>Women's work and the built environment: lessons from the slums of Calcutta, India</b>	<b>221</b>
	MALLIKA BOSE	
<b>109</b>	<b>Informal economy and family strategies</b>	<b>239</b>
	BRYAN ROBERTS	

## PART 3

<b>Housing the urban poor</b>	<b>263</b>
<b>Introduction</b>	<b>265</b>
<b>110 A theory of slums</b>	<b>269</b>
CHARLES J. STOKES	
<b>111 Architecture that works</b>	<b>282</b>
JOHN TURNER	
<b>112 Participation: a case study of how invaders organize, negotiate and interact with government in Lima, Peru</b>	<b>289</b>
LISA PEATTIE	
<b>113 Rental tenure in the cities of developing countries</b>	<b>303</b>
CAROLE RAKODI	
<b>114 Land sharing as an alternative to eviction: the Bangkok experience</b>	<b>332</b>
SHLOMO ANGEL AND SOMSOOK BOONYABANCHA	
<b>115 Sites and services: home ownership for the poor? Issues for evaluation and Zimbabwean experience</b>	<b>355</b>
CAROLE RAKODI AND PENNY WITHERS	
<b>116 Comparing Karachi's informal and formal housing delivery systems</b>	<b>379</b>
DAVID E. DOWALL	
<b>117 The pirate subdeveloper: a new form of land developer in Tunis</b>	<b>395</b>
MORCHED CHABBI	
<b>118 Community infrastructure for low-income cities: the potential for progressive improvement</b>	<b>409</b>
CHARLES L. CHOGUILL	

## PART 4

<b>Environment and health</b>	<b>427</b>
<b>Introduction</b>	<b>429</b>
<b>119 Environmental management and urban development: issues and options for Third World cities</b>	<b>431</b>
JOSEF LEITMANN, CARL BARTONE, AND JANIS BERNSTEIN	

120	<b>'And not a drop to drink': water and sanitation services to the urban poor in the developing world</b>	445
	HARRY GILES AND BRYAN BROWN	
121	<b>Environmental problems of Dhaka city: a study of mismanagement</b>	466
	SAMIUL HASAN AND GEORGE MULAMOOTIL	
122	<b>Catastrophic events in Petrópolis city (Rio de Janeiro state), between 1940 and 1990</b>	477
	ANTONIO GUERRA	
123	<b>Environment, wealth and health: towards an analysis of intra-urban differentials within the Greater Accra Metropolitan Area, Ghana</b>	486
	JACOB SONGSORE AND GORDON MCGRANAHAN	
124	<b>Selective primary health care: a critical review of methods and results</b>	515
	JEAN-PIERRE UNGER AND JAMES R. KILLINGSWORTH	
125	<b>Urban food systems and the poor in developing countries</b>	546
	DAVID W. SMITH	
126	<b>Ecological footprints and appropriated carrying capacity: what urban economics leaves out</b>	567
	WILLIAM E. REES	
	<b>PART 5</b>	
	<b>Poverty, power and politics</b>	581
	<b>Introduction</b>	583
127	<b>A ladder of community participation for underdeveloped countries</b>	585
	MARISA B. GUARALDO CHOGUILL	
128	<b>On popular participation in a culture of patronage: patrons and grassroots organization in a sites and services project in Hyderabad, Pakistan</b>	605
	JAN VAN DER LINDEN	
129	<b>Globalization and local resistance: the creation of localities in Manila and Bangkok</b>	617
	ERHARD BERNER AND RÜDIGER KORFF	

## CONTENTS

- 130 Women and popular urban social movements in São Paulo, Brazil** **636**  
YVONNE CORCORAN-NANTES
- 131 Flirting with the enemy: challenges faced by NGOs in development and empowerment** **654**  
FARANAK MIRAFTAB
- 132 Corruption: a major problem for urban management: some evidence from Indonesia** **674**  
O. B. SERVER
- Index* **699**