

Contents

<i>Walter Isard</i>	<i>frontispiece</i>
<i>List of Tables</i>	ix
<i>List of Figures</i>	xi
<i>Preface</i>	xii
<i>Notes on the Contributors</i>	xiii
<i>Walter Isard: Scholar, Teacher and Founder</i>	1
<i>Introduction: From Location and Space Economics to Spatial Dynamics by Manas Chatterji</i>	10
PART I SPATIAL AND REGIONAL DYNAMICS: THEORETICAL ISSUES	
1 From Alfred Weber to Max: The Shifting Style of Regional Policy <i>William Alonso</i>	25
2 Externalities, Aging Processes and Spatial Structures: A General Dynamic Approach <i>Edwin von Böventer</i>	42
3 A Varying Social Rate of Discount: Review of Arguments <i>Daniel Gijsbers and Peter Nijkamp</i>	63
4 Self-Organisation of Evolving Economic Space <i>Ryszard Domanski</i>	79
5 The Dynamics of Central Place Networks <i>Alan Wilson</i>	95
6 Endogenous Technological Changes and Economic Growth <i>Åke Andersson and Wei-Bin Zhang</i>	120
PART II EMPIRICAL ANALYSIS OF REGIONAL CHANGE AND STRUCTURE	
7 Five Principles of Spatial Econometrics Illustrated <i>J.-P. Ancot, J.H. Kuiper and J.H.P. Paelinck</i>	141
8 Spatial Linkages in the US Economy <i>Peter D. Blair and Ronald E. Miller</i>	156
9 Regional Health Care Systems Modelling <i>Manas Chatterji</i>	180

10	Macro- vs Micro-Economic Approaches to Regional Industrialization Planning: The Case of Western Galilee <i>Stan Czamanski</i>	196
11	Public Choice and the Management of Regional Resource Systems: The Case of the Chesapeake Bay <i>John H. Cumberland</i>	227
12	Spatial Planning in the Context of Decentralised Planning in Developing Countries: A Case Study of India <i>Chitta R. Pathak</i>	243
13	Regional and Multiregional Modelling in the USSR <i>Alexander Granberg</i>	251
14	Input-Occupancy-Output Analysis and Its Application in China <i>Chen Xikang</i>	267
15	A Note on the Usefulness of the 'Round-by-Round' Method of Performing Input-Output Impact Calculations <i>Benjamin H. Stevens</i>	279
16	Some Educational Challenges in Regional Studies for More Developed and Third World Countries <i>Lloyd Rodwin</i>	292
PART III THE MANAGEMENT OF CONFLICT		
17	Management and Control of Conflict Using an Integrated Model <i>Christine Smith</i>	305
18	Spatial Econometric Analysis of International Conflict <i>Luc Anselin and John O'Loughlin</i>	325
	Postscript: Regional Science and Peace Science: The Prospect of a Synthesis <i>Manas Chatterji</i>	346
	<i>A Complete Bibliography of Walter Isard's Publications</i>	359