

SECOND EDITION

Edited by

Nicholas J. Clifford, Sarah L. Holloway, Stephen P. Rice and Gill Valentine

# Key Concepts in Geography



# Contents

Notes on contributors	vii
Preface	xiii
Acknowledgements	xvii
<b>GEOGRAPHICAL TRADITIONS: EMERGENCE AND DIVERGENCE</b>	<b>1</b>
<b>1 Histories of Geography</b> / Mike Heffernan	3
<b>2 Geography and the Physical Sciences Tradition</b> / Keith Richards	21
<b>3 Geography and the Social Science Tradition</b> / Ron Johnston	46
<b>4 Geography and the Humanities Tradition</b> / Alison Blunt	66
<b>KEY CONCEPTS</b>	<b>83</b>
<b>5 Space: the Fundamental Stuff of Geography</b> / Nigel Thrift	85
<b>6 Space: Making Room for Space in Physical Geography</b> / Martin Kent	97
<b>7 Time: Change and Stability in Environmental Systems</b> / John B. Thornes	119
<b>8 Time: From Hegemonic Change to Everyday Life</b> / Peter J. Taylor	140
<b>9 Place: Connections and Boundaries in an Interdependent World</b> / Noel Castree	153
<b>10 Place: The Management of Sustainable Physical Environments</b> / Ken Gregory	173
<b>11 Scale: Resolution, Analysis and Synthesis in Physical Geography</b> / Tim Burt	199

<b>12</b>	<b>Scale: The Local and the Global</b> / Andrew Herod	217
<b>13</b>	<b>Social Systems: Thinking about Society, Identity, Power and Resistance</b> / Cindi Katz	236
<b>14</b>	<b>Environmental Systems: Philosophy and Applications in Physical Geography</b> / Stephan Harrison	251
<b>15</b>	<b>Landscape: The Physical Layer</b> / Murray Gray	265
<b>16</b>	<b>Landscape: Representing and Interpreting the World</b> / Karen M. Morin	286
<b>17</b>	<b>Nature: A Contested Concept</b> / Franklin Ginn and David Demeritt	300
<b>18</b>	<b>Nature: An Environmental Perspective</b> / Roy Haines-Young	312
<b>19</b>	<b>Globalization: Interconnected Worlds</b> / James R. Faulconbridge and Jonathan V. Beaverstock	331
<b>20</b>	<b>Globalization: Science, (Physical) Geography and Environment</b> / Nicholas J. Clifford	344
<b>21</b>	<b>Development: Critical Approaches in Human Geography</b> / Katie D. Willis	365
<b>22</b>	<b>Development: Sustainability and Physical Geography</b> / Robert Inkpen	378
<b>23</b>	<b>Risk: Mastering Time and Space</b> / Shaun French	392
<b>24</b>	<b>Risk: Geophysical Processes in Natural Hazards</b> / Graham A. Tobin and Burrell E. Montz	405
	<b>CONCLUSION: PRACTISING GEOGRAPHY</b>	425
<b>25</b>	<b>Relevance: Human Geography, Public Policy and Public Geographies</b> / David Bell	427
<b>26</b>	<b>Relevance: The Application of Physical Geographical Knowledge</b> / Michael Church	438
	Index	458