

Contents

List of Figures	xv
List of Plates	xvii
List of Maps	xx
List of Tables	xxii
Acknowledgments	xxiii
List of Abbreviations	xxvi
A Guide to Reading the Second Edition of Human Geography: An Essential Introduction	xxix
1 Introducing Human Geography	1
Chapter Learning Objectives	1
Introduction	2
What Is Human Geography?	3
One Planet, Many Cultures, Unconscionable Inequality	9
<i>The Origins of Our Unequal World: The Rise, Reign, and Faltering of the West</i>	9
<i>Four Theories Explaining the Rise, Reign, and Faltering of the West</i>	15
Conclusion	20
Checklist of Key Ideas	21
Chapter Essay Questions	21
References and Guidance for Further Reading	22
Website Support Material	23
2 Human Geography: A Brief History	24
Chapter Learning Objectives	24
Introduction	25
Telling the Story of the History of Human Geography	26
Human Geography in the Premodern Era	34
Human Geography in the Modern Era	35
<i>Early Modern Period</i>	35
<i>Modern Period</i>	38
<i>Late Modern Period</i>	43

Human Geography in the Postmodern Era	47
<i>Postmodern Human Geography: On Relativisers and Responsibility</i>	47
<i>Postfoundational and Anti-Relativist Human Geographies</i>	48
<i>Human Geographies in Real Time: Geocomputation and Spatial Data Science</i>	51
Conclusion	53
Checklist of Key Ideas	54
Chapter Essay Questions	55
References and Guidance for Further Reading	55
Website Support Material	57
3 Big History: Watersheds in Human History	58
Chapter Learning Objectives	58
Introduction	59
Introducing Big History: From the Big Bang to the Sixth Mass Extinction!	59
First Watershed: The Origins of the Human Species	60
Second Watershed: First Migrations and the Peopling of the Planet	64
Third Watershed: The Development of Human Culture and Invention of Settled Agriculture	71
Fourth Watershed: The Rise and Fall of Civilizations	78
Fifth Watershed: The Rise of Western Civilization from the Tenth Century BCE?	82
Conclusion	85
Checklist of Key Ideas	86
Chapter Essay Questions	87
References and Guidance for Further Reading	87
Website Support Material	89
4 The Commanding Heights: A Brief History of the European World Capitalist Economy from 1450	90
Chapter Learning Objectives	90
Introduction	91
Key Concepts: Global Commodity Chains, Value Chains, and Production Networks	91
The Rise of the European World Economy, 1450–1945: Wallerstein's World-Systems Analysis	93
The Fate of the European World Economy After the Age of Empire	97
<i>Stabilizing Capitalism: Parisian Regulation Theory</i>	98
<i>The Thirty Glory Years of Capitalism in the Core: The Fordist-Keynesian Compromise (1945–1975)</i>	99
<i>An Early Response: The New International Division of Labor (NIDL)</i>	101
Boom and Carnage in the Core: The Neoliberal Juggernaut (1979–Present)	106
2050: Toward a Fourth Industrial Revolution (IR4)?	112
Conclusion	118
Checklist of Key Ideas	119

Chapter Essay Questions	120
References and Guidance for Further Reading	120
Website Support Material	122
5 Power: The Governmental Machine of the West	123
Chapter Learning Objectives	123
Introduction	124
Power: The Governmental Machine of the West	124
The Rise (and Fall?) of the “European” Nation-State	128
<i>Beyond Medieval Polities: The Rise of the “European”</i>	
<i>Nation-State from 1648 and 1848</i>	128
<i>Is the Sovereign Nation-State Obsolete? Back to Medieval Polities?</i>	132
Europe’s Nation-States and Empires: Europe’s Scramble	
for the World	136
<i>The Age of European Empires</i>	136
<i>Case Study: Europe’s Scramble for Africa</i>	141
American Empire: The Eagle, the Bear, the Theocrat,	
and the Dragon	147
Conclusion	154
Checklist of Key Ideas	154
Chapter Essay Questions	155
References and Guidance for Further Reading	155
Website Support Material	158
6 Worlds of Meaning: Power, Landscape, and Place	159
Chapter Learning Objectives	159
Introduction	160
Enlightenment(s): The West’s Culture(s)	161
Cultural Geography and the Study of Western Culture	163
<i>Sauerian Cultural Geography: Culture as a Superorganism</i>	163
<i>New Directions in Cultural Geography from the 1980s</i>	165
<i>Social Formations and Symbolic Landscapes</i>	166
The West in the Cultural Landscape:	
On the Imperialism of the Straight Line	168
<i>Haussmann’s Paris: The Capital City of Modernity</i>	168
<i>L’Enfant and McMillan’s Washington, DC, and National Mall</i>	169
Worlds of Meaning: Landscapes of Power and Living Landscapes	172
<i>The Ville and the Cité: Building and Dwelling in Western Spaces</i>	172
<i>Case Study 1: The Metropolis and the Mind: Early Conjectures</i>	175
<i>Case Study 2: Beyond the Pale – Clean Lines and Crooked Colonies</i>	177
<i>Case Study 3: Slums and Projects: The African-American</i>	
<i>Search for a Sense of Place</i>	183
Conclusion	186
Checklist of Key Ideas	186
Chapter Essay Questions	187
References and Guidance for Further Reading	187
Website Support Material	190

7	(Under)Development: Challenging Inequalities Globally	191
	Chapter Learning Objectives	191
	Introduction	192
	Market Fundamentalism and the Promise of Convergence	194
	Tracking and Mapping Development and Human Welfare from 1800	195
	<i>Geographies of Human Development and Poverty from 1800</i>	197
	<i>Geographies of Income and Wealth Inequality from 1800</i>	204
	A Brief Annotated History of Development Theory and Practice	209
	<i>The Western Tradition of Development Theory and Practice</i>	209
	<i>Challenging Inequalities Globally in the Twenty-First Century</i>	216
	<i>Development Alternatives and Alternatives to Development</i>	220
	Conclusion	222
	Checklist of Key Ideas	223
	Chapter Essay Questions	224
	References and Guidance for Further Reading	224
	Website Support Material	228
8	10 000 000 000: The Modern Rise in World Population from 1750	229
	Chapter Learning Objectives	229
	Introduction	230
	Introduction to the Demographic Transition Model	231
	Histories and Geographies of Demographic Transitions	234
	The Demographic Transition Model and Mortality Decline	240
	<i>Explaining Mortality Decline</i>	240
	<i>Policies for Improved Global Health</i>	244
	The Demographic Transition Model and Fertility Decline	247
	<i>Explaining Fertility Decline</i>	247
	<i>Policies for Lowering and Increasing Fertility Levels</i>	249
	Demographic Transition: The Case of China from 1949	250
	Conclusion	258
	Checklist of Key Ideas	259
	Chapter Essay Questions	259
	References and Guidance for Further Reading	260
	Website Support Material	262
9	A Planet in Distress: Humanity's War on the Earth	263
	Chapter Learning Objectives	263
	Introduction	264
	Perspectives on Humanity's War on the Earth	264
	<i>The Pessimists: Rediscovering Malthus in the Age of the Anthropocene</i>	264
	<i>The Optimists: Cornucopians and the Age of Green Technology and Clean Growth</i>	269
	<i>The Political Ecologists: Marx in the Age of the Capitalocene</i>	271
	A Planet in Distress: The Global Climate and Ecology Crisis	273
	<i>Global Warming: Decarbonizing Our Overheating Planet</i>	274
	<i>Biodiversity: Avoiding a Sixth Mass Extinction</i>	278
	<i>Air Quality: Detoxing the Air We Breathe</i>	282

<i>Growing Waste: From “Cradle to Cradle”</i>	282
<i>Water Insecurity: Water, the New Gold?</i>	284
Case Study: Tackling the Global Climate and Ecological Crisis in the Liverpool City Region	285
A New Model of Political Economy for a Cleaner and Greener Planet Earth?	289
Conclusion	291
Checklist of Key Ideas	291
Chapter Essay Questions	292
References and Guidance for Further Reading	292
Website Support Material	295
10 <i>Homo urbanus: Urbanization and Urban Form from 1800</i>	296
Chapter Learning Objectives	296
Introduction	297
The Modern Rise of the City from 1800	298
<i>Europe, Capitalism, Industrialization, Urbanization, and the Industrial City</i>	298
<i>The Form of the Industrial City: The Chicago School of Urban Sociology and Beyond</i>	302
<i>The Creative Destruction of the Industrial City: Insights from Glasgow</i>	306
Mapping the Urban Age	312
Urban Form After the Age of the Industrial City:	
The Shape of Things to Come?	315
<i>Megalopolis: From Cities to Networks and Urban Galaxies?</i>	316
<i>Los Angeles: The 100-Mile City and Our Postmetropolis Future?</i>	316
<i>Slums in the Global South: Urbanization Without Industrialization?</i>	318
<i>China’s Instant Megacities: State-Orchestrated Urbanization?</i>	321
Planetary Urbanization: Urban Studies After the Age of the City?	323
Conclusion	325
Checklist of Key Ideas	325
Chapter Essay Questions	326
References and Guidance for Further Reading	326
Website Support Material	329
11 <i>The Walling of the West: Migration, Hospitality, and Settling</i>	330
Chapter Learning Objectives	330
Introduction	331
The Great Human Diasporas	332
<i>Diaspora (Διασποράς)</i>	332
<i>Case Study: The Atlantic Slave Trade and African Diaspora in the Americas</i>	333
Global Migration Stocks and Flows: Definitions, Patterns, and Trends	341
Rethinking Integration: On the Politics of Hospitality	347

<i>Host Country Integration: Policies and Outcomes</i>	347
<i>Thinking Integration: Assimilation, Multiculturalism, Diaspora Space, and Securitization</i>	350
<i>Rethinking Integration: Migrant Settling and Settling Services</i>	354
Case Study: The Syrian Refugee and IDP Crisis	355
Conclusion	361
Checklist of Key Ideas	361
Chapter Essay Questions	362
References and Guidance for Further Reading	362
Website Support Material	365
12 At Risk: Hazards, Society, and Resilience	366
Chapter Learning Objectives	366
Introduction	367
Global Risks: Hazards by Likelihood and Impact	367
Understanding Risk: What Causes Hazards to Become Disasters and Disasters to Become Catastrophes?	370
<i>Gilbert White: Pioneering Human Geographical Interest in Natural Hazards</i>	370
<i>When Hazards Become Disasters: Risk = Hazard × Vulnerability</i> ($R = H \times V$)	372
Mapping the World at Risk	375
Disaster Risk Reduction: What Stops Hazards from Becoming Disasters and Disasters from Becoming Catastrophes?	382
<i>The Sendai Framework for Disaster Risk Reduction 2015–2030</i>	382
<i>Resilience Politics: Robustness, Recovery, Reform, or Redesign?</i>	388
Conclusion	394
Checklist of Key Ideas	395
Chapter Essay Questions	396
References and Guidance for Further Reading	396
Website Support Material	398
13 Remaking the West, Remaking Human Geography	399
Chapter Learning Objectives	399
Introduction	400
Summary: Making the West, Making Human Geography	401
Remaking the West	405
Remaking Human Geography	409
Remaking the West, Remaking Human Geography	413
Conclusion	422
Checklist of Key Ideas	422
Chapter Essay Questions	423
References and Guidance for Further Reading	423
Website Support Material	426

Coda on Covid-19	428
Coda Learning Objectives	428
Covid-19: The West's Barium Meal?	429
Covid-19's Unexpected Geographies	432
Explaining Covid-19's Geographies: Risk = Hazard × Vulnerability	433
<i>Exposure to Covid-19: Uneven Geographies of Viral Load</i>	434
<i>Vulnerability to Covid-19: Susceptibility, Adaptation, and Coping</i>	436
<i>Vulnerability Wrought by Socio-structural Disadvantages and Heightened Susceptibility</i>	437
<i>Vulnerability Wrought by Weak Institutional Capacity for Advanced Adaptation and Preparation</i>	439
<i>Vulnerability Wrought by Poor Coping and the Speed, Quality, and Efficacy of Government Responses</i>	441
Commentary: Disentangling Covid-19's Complex Causality	442
Covid-19: A Portal to Another World?	447
Checklist of Key Ideas	450
Chapter Essay Questions	450
References and Guidance for Further Reading	450
Website Support Material	451
Glossary	452
Index	463