

ECONOMIC GEOGRAPHY

A CONTEMPORARY INTRODUCTION

THIRD EDITION

NEIL M. COE | PHILIP F. KELLY | HENRY W.C. YEUNG

WILEY Blackwell

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A Contemporary Introduction

Third Edition

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CONTENTS

List of Figures	xi
List of Tables	XV
List of Boxes	xvii
Preface to the Third Edition	xix
Acknowledgements	xxvi
Part I Conceptual Foundations	1
1 Geography: How do we think spatially?	3
2 The Economy: What does it mean?	36
3 Dynamics of Capitalism: Why is economic growth so uneven?	69
4 Networks: How is the world economy interconnected?	102
Part II Key Economic Actors	135
5 Transnational Corporations: How do they keep it all together?	137
6 Labour: Are migrant workers the new normal?	171
7 Consumers: Who decides what we buy?	206
8 Finance: How has capital become so powerful?	247
Part III Governing The Economy	281
9 States: Who runs the economy?	283
10 International Institutions: How do they govern and foster	
global development?	314
11 Environment: Does global climate change change everything?	345

vi CONTENTS

Part IV Social And Cultural Dimensions	381
12 Clusters: Why does proximity matter?	383
13 Identities: Are economies gendered and racialized?	420
14 Alternatives: Can we create diverse economies?	453
Part V Conclusion	489
15 Economic Geography: Intellectual journeys and future horizons	491
Index	515

DETAILED CONTENTS

List	of Fi	gures	xi
List	of Ta	bles	XV
List	of Bo	oxes	xvii
Pre	face to	o the Third Edition	xix
		edgements	xxvi
Par	tI (Conceptual Foundations	1
1	Geo	graphy: How do we think spatially?	3
	1.1	Introduction: Message in a Bottle	3
	1.2	Bottled Water: A Contentious Commodity	7
	1.3	Location and Patterns in Space	11
	1.4	The Uniqueness of Place	15
	1.5	Connecting Across Space Through Networks	20
	1.6	Defining and Controlling Space Through Territory	26
	1.7	Summary	30
2	The	Economy: What does it mean?	36
	2.1	Introduction	36
	2.2	What 'Counts' as the Economy?	38
	2.3	A Brief History of 'the Economy'	44
	2.4	Basic Economic Processes	50
	2.5	From Economics to Economic Geography	55
	2.6	Summary	65
3	Dyn	amics of Capitalism: Why is economic growth so uneven?	69
	3.1	Introduction	69
	3.2	Uneven Development – Naturally!	73

	3.3	Fundamentals of the Capitalist System	74
	3.4	The Spaces and Scales of Uneven Geographical Development	82
	3.5	Can Places and Regions Chart Their Own Futures?	93
	3.6	Summary	98
4	Net	works: How is the world economy interconnected?	102
	4.1	Introduction	102
	4.2	The Missing Relations Between Producers and Consumers?	105
	4.3	Production Networks: Connecting Distant Places	
		and Economies	108
	4.4	Bringing Commodities Together: The Logistics Revolution	123
	4.5	Where Does a Production Network End? From Waste	
		to Commodities Again	127
	4.6	Summary	129
Par	i II	Key Economic Actors	135
5	Tran	nsnational Corporations: How do they keep it all together?	137
	5.1	Introduction	137
	5.2	The Myth of Being Everywhere, Effortlessly	139
	5.3	The Changing Organization of TNCs	142
	5.4	Organizing Transnational Economic Activities 1 –	
		Intra-firm Relationships	146
	5.5	Organizing Transnational Economic Activities 2 –	
		Inter-firm Relationships	155
	5.6	The Risks of Global Presence	164
	5.7	Summary	167
6		our: Are migrant workers the new normal?	171
	6.1	Introduction	171
		Are Migrants the Problem?	174
	6.3	Territorial Power and Migrant Types	178
	6.4	Migrant Labour and Places of Settlement	183
	6.5	Migrant Labour and Places of Origin	189
	6.6	Organizing Migrant Labour	192
	6.7	The Migration Industry	197
	6.8	Summary	200
7		sumers: Who decides what we buy?	206
	7.1	Introduction	206
	7.2	Towards Viewing Consumption as a Sociocultural Process	209
	7.3	The Shifting Spatial Patterns of Retailing	213
	7.4	Uneven Geographies of Consumption	232
	7.5	Consuming Places: Travel and Tourism	238
	7.6	Summary	243

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111-17	AII ET) CO1	ιι∟∧	HΩ

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0	E'		2.47
8		ce: How has capital become so powerful?	247 247
		How is the Real Economy Financed?	251
		Deregulation and the Rise of Global Finance	253
		Putting Global Finance in Its Place	257
		Financialization: Circulating Global Capital	263
		A Different Kind of Finance?	273
	8.7	Summary	276
Part	: III C	Governing the Economy	281
9	States	: Who runs the economy?	283
		Introduction	283
		Neo-liberal Globalization and the End of the State?	286
		The State as the Architect of the National Economy	289
		Varieties of Capitalisms and States	301
		Graduated Sovereignty and the State	309
	9.6	Summary	309
10		ational Institutions: How do they govern and foster	
	0	development?	314
		Introduction	314
		A Market Mechanism for the 'Global South'?	317
		Governing the Global Economy	319
	10.4 10.5	Fostering Development in the Global South Bottom-Up? The Rise of Community-Based Development	331 339
	10.5	Summary	340
		·	
11		onment: Does global climate change change everything?	345
	11.1	Introduction	345
	11.2	Climate Complacency	348
		Causes and Sources of Climate Change	351
		The Impacts and Costs of Climate Change	356
	11.5	Regulating Emissions	360
	11.6 11.7	Geographies of the Green Economy Should this Change Everything?	368 373
	11.7	Summary	375
Part	: IV S	ocial and Cultural Dimensions	381
12	Cluste	ers: Why does proximity matter?	383
-	12.1	Introduction	383
	12.2	Industrial Location Theory	387
	12.3	Towards a Typology of Clusters?	390
	12.4	Binding Clusters Together: Agglomeration Economies	398

	12.5	Untraded Interdependencies and Regional Cultures	
		of Production	402
	12.6	A Dynamic Approach to Clusters	409
	12.7	Can Clusters Be Temporary?	412
	12.8	Summary	415
13	Identi	ties: Are economies gendered and racialized?	420
	13.1	Introduction	420
	13.2	Seeing Gender and Race in the Economy	422
	13.3	Uneven Geographies of Gender and Work	425
	13.4	Gender, Race, and the Labour Market	432
	13.5	Identity and the Workplace	433
	13.6	Ethnic Clusters and Networks	437
	13.7	Intersecting Identities	446
	13.8	Summary	448
14	Altern	natives: Can we create diverse economies?	453
	14.1	Introduction	453
	14.2	Beyond a 'Capitalocentric' View of the Economy	456
	14.3	Alternative Markets	461
	14.4	Alternative Enterprises	465
	14.5	Alternative Working	473
	14.6	Alternative Property	477
	14.7	The Limits to Diverse Economies?	481
	14.8	Summary	485
Part	V C	onclusion	489
15	Econo	omic Geography: Intellectual journeys and future horizons	491
	15.1	Introduction	491
	15.2	A Changing Field	493
	15.3	A Changing World	505
	15.4	Summary	510
Inde	ex		515

LIST OF FIGURES

1.1	Bottled water for sale in a Toronto grocery store	4
1.2	Home or office delivery of bottled water in Guangzhou, China	5
1.3	Californian drought and water bottling in 2015	8
1.4	US population density and water bottling plants, 2013	12
1.5	The Perrier production facility in the village of Vergèze, France	16
1.6	Centre Wellington and Wellington County, in Ontario, Canada	18
1. 7	Plastic bottles, sorted and compressed into bales and ready	
	for recycling	23
1.8	A juvenile albatross sits amid piles of discarded trash that	
	floated ashore	24
1.9	Key geographical concepts - uneven patterns, distinctive	
	places, connecting networks, and territorial power	31
2.1	The economy as an organic entity	39
2.2	The world economy as seen through GDP figures	40
2.3	Raworth's doughnut	43
2.4	Irving Fisher's lecture hall apparatus, simulating the economy, c.1925	48
2.5	The supply and demand curves	52
2.6	Many consumers, many sellers (a) in Jodhpur, Rajasthan	
	and (b) online (Alibaba.com being viewed in Hong Kong)	53
2.7	The economic iceberg	62
3.1	China's Pearl River Delta region	70
3.2	Uneven regional development in China	71
3.3	A landscape of contemporary capitalism in China:	
	the Shenzhen skyline	83
3.4	Spatial divisions of labour	84
3.5	Waves of industrialization in East, Southeast, and South Asia,	
	1950–present	87

3.6	Industrial restructuring during the 1970s in the United States	89
3. 7	The uneven economic landscape of US cities, by GDP, in 2016	90
3.8	Abandoned residential buildings in Detroit, USA	92
3.9	Post-industrial redevelopment of the Liverpool waterfront	93
3.10	Trajectories of regional development	94
4.1	Geography is a flavour at Starbucks	107
4.2	The basic commodity chain of our breakfast	109
4.3	The global map of coffee consumption, 2016	121
4.4	The coffee production network – the changing institutional	
	framework in Tanzania	122
4.5	Shipbreaking in Chittagong, Bangladesh	128
5.1	HSBC – 'The world's local bank'	140
5.2	Apple iPhone 7 – its components and key suppliers	145
5.3	Different forms of organizing transnational operations	148
5.4	The BMW Group Headquarters tower in Munich, Germany	149
5.5	Spatial organization of transnational production units	151
5.6	BMW's global production networks	154
5. 7	Fast-food franchise chains in the Caribbean	163
6.1	The United Arab Emirates and its major sources of migrant workers	172
6.2	UK Independence Party (UKIP) campaign poster from	
	European elections, 2014	174
6.3	Residents and non-residents in Singapore's labour force, 1990–2017	182
6.4	Top global migration corridors (in millions) 2013	184
6.5	A Shan migrant worker applies pesticides on a farm near	
	Chiang Mai in Northern Thailand	186
6.6	Remittance flows to low- and middle-income countries,	
	compared to other global capital flows	190
6.7	Top remittance-receiving countries, and countries with	
	highest dependence on remittances, 2017	191
6.8	The migration industry in Toronto, Canada	198
7.1	The global distribution of Wal-Mart stores in 2018	214
7.2	Tesco Lotus in Thailand	218
7.3	The development of Chicago's suburban shopping centres,	
	1949–1974	220
7.4	Britain's largest shopping centres	222
7.5	Cheshire Oaks outlet mall	224
7.6	The Marina Bay Sands integrated resort, Singapore	225
7.7	Amazon's growth trajectory	228
7.8	Amazon's operations in Europe, early 2016	229
7.9	Informal retailing	230
7.10	Urban and heritage tourism	241
7.11	Magical Kenya	242

8.1	Global network connectivity of major financial centres	260
8.2	The Occupy Wall Street movement in New York City	263
8.3	Global finance and the shifting relationship with local	
	mortgage lending	267
8.4	The circuit of global financial centres in the Islamic	
	banking and finance system	275
9.1	The US–Mexico border	292
9.2	China's Belt and Road Initiative since 2013	300
9.3	The number of independent states, 1816–2017	301
9.4	The future mega city of NEOM, Saudi Arabia	310
10.1	Construction work along the road from Kamwenge to	
	Fort Portal in western Uganda	315
10.2	The expansion of the European Union since 1957	325
10.3	The United Nations' 17 Sustainable Developmental Goals for 2030	333
10.4	The AIIB: a new multilateral institution for global development	335
10.5	Investment instruments by multilateral development banks, 2014	336
11.1	Map of Kiribati	346
11.2	Picture of Tarawa, Kiribati	347
11.3	Globally averaged greenhouse gas concentrations, 1800-present	352
11.4	Emissions of carbon dioxide by country/region, 2016 (MtCO ₂)	354
11.5	Emissions of carbon dioxide by country/region,	
	1960–2016 (MtCO ₂)	354
11.6	Observed climate change impacts on biophysical and	
	human systems	358
11.7	Map of India showing the Deccan Plateau and Ghats	361
11.8	An open pit lithium mine in Australia	371
11.9	Automobile-dependent suburban sprawl in Perth, Australia	372
12.1	Venture capitalists on Silicon Valley's Sand Hill Road	384
12.2	Leading technology companies in Silicon Valley	386
12.3	Weber's industrial location theory	388
12.4	Industrial districts in Italy	392
12.5	Just-in-time clustering in Toyota City, Japan	394
12.6	Call centres in Manila, the Philippines	394
12.7	A consumption cluster – The Strip, Las Vegas	397
12.8	A multifaceted cluster? High-tech business in San Jose,	
	Silicon Valley	397
12.9	The Hollywood film production cluster	400
12.10	Schematic representation of the Hollywood film production cluster	401
12.11	Motorsport Valley in the United Kingdom	403
12.12	Local buzz and global pipelines	408
12.13	A cluster life cycle?	409
12.14	Two Scandinavian clusters – biogas in Scania, Sweden and	
	leisure boats in Arendal, Norway	410

13.1	Main categories of unpaid work in various countries	426
13.2	Minutes spent on unpaid work per day in various countries	427
13.3	Female labour force participation in selected countries,	
	1990 and 2017	428
13.4	Women workers leaving the largest industrial estate in the	
	Philippines, the Cavite Economic Zone	429
13.5	Singapore's Little India	438
13.6	Korean convenience store	439
13.7	Brick Lane in London	442
14.1	(a) The Brixton Pound and (b) the Bangla-Pesa – money	
	that 'sticks' in a locality	454
14.2	The global distribution of Fairtrade farmers and workers,	
	mid-2010s	463
14.3	A gift economy at work – packing balikbayan boxes	
	in Hong Kong	465
14.4	An intern working on an Ontario farm	475
14.5	The fishing communities involved in the MCFA, Maine,	
	United States	480

LIST OF TABLES

1.1	.1 Per capita and total consumption of bottled water, selected		
	countries, 2015	14	
2.1	Different perspectives in economics	57	
3.1	Asia's burgeoning middle class?	88	
4.1	The coffee production network: who gains most in Uganda, 2011?	111	
4.2	Firms as actors in global production networks	116	
4.3	The world's leading logistical providers – key facts and		
	figures in 2016	12ϵ	
5.1	Subcontracting of the world's top notebook brand-name		
	companies to top-three ODM firms from Taiwan, 2015	157	
5.2	Different forms of risk associated with TNCs and their		
	global production networks	166	
6.1	Union density (%) in selected countries 2000/2001 to 2014/2015	194	
7.1	Mass consumption and post-Fordist consumption compared	212	
7.2	Leading transnational retailers, ranked by sales outside		
	home market, 2016	216	
7.3	Top grocery retailers in Poland, 2017	217	
7.4	International tourism receipts and expenditure – top 10		
	countries in 2016	239	
8.1	The changing regimes of financial regulation in the		
	global economy	255	
8.2	Leading global cities in global financial markets for foreign		
	exchange trading and derivative transactions, 2001-2016	261	
8.3	World's 12 largest sovereign wealth funds in 2007 and 2017		
	(US\$ billion)	271	
9.1	Major types of economic policies and some examples	293	

9.2	2 French government's stakes in selected industrial firms,		
	2014 (per cent)	298	
9.3	Varieties of states in the global economy	304	
10.1	Major regional economic blocs in the global economy	323	
10.2	The world of standards		
10.3	The United Nations system for international development	332	
12.1	The characteristics of 'just-in-case' and 'just-in-time' systems	393	
13.1	Contrasting views on the emancipatory potential of industrial		
	employment for women	430	
13.2	The two sides of ethnic enterprise	443	
14.1	The diverse economy	460	
14.2	The building blocks of Unilever's Sustainable Living Plan	468	
14.3	The 15 largest cooperative and mutual organizations by		
	turnover in 2015	469	
14.4	Dimensions of the platform economy	484	

LIST OF BOXES

1.1	The corporate world of bottled water	6
1.2	Scale	29
2.1	Doughnut Economics	42
2.2	Metaphors of economy	46
2.3	Heterodox economics	56
2.4	The place of markets	59
3.1	Regulation theory and Fordism	79
3.2	Asia's Growing Middle Class	88
3.3	Evolutionary Economic Geography (EEG)	95
3.4	Dynamic California	96
4.1	Coffee, cafés, and connections	106
4.2	From global commodity chains and global value chains	
	to global production networks	110
4.3	Upgrading strategies: how to do better through participation	
	in production networks	113
5.1	Corporate cultures	146
5.2	Transnational production in the maquiladoras of northern Mexico	153
5.3	BMW's multiple structures of transnational production	154
5.4	Transnational corporations and the new international	
	division of labour	160
6.1	Local labour control regimes and unfree labour	188
6.2	Labour Geography	193
6.3	The temporary staffing industry	199
7.1	Consumption work	211
7.2	Retail decentralization in post-war Chicago	219
7.3	The 'magic of the mall'	223
7.4	Bourdieu's cultural capital	232
7.5	Bottom of pyramid markets	235

7.6	Geographies of branding	237
8.1	A glossary of common financial terms	248
8.2	Global cities	259
8.3	The Cayman Islands as an offshore financial centre (OFC)	264
8.4	Subprime and the crisis of global finance	266
9.1	Unpacking the state	285
9.2	Neo-liberalism	287
9.3	State blocking of takeover bids in Canada and Australia	294
9.4	The East Asian developmental state	306
10.1	Dependency: neo-Marxian critiques of modernization theory	318
10.2	Shock therapy	321
10.3	ASEAN and macro-regional integration in Southeast Asia	326
10.4	Environmental certification of dolphin-safe tuna production	330
11.1	Vulnerability to climate change: the Deccan Plateau of India	361
11.2	Political Ecology	364
11.3	Lithium as commodity	370
12.1	Viva Las Vegas!	395
12.2	The limits to clusters?	398
12.3	Project working	413
13.1	Ethnicity, race, and racialization	424
13.2	Devaluing the 'Third World Woman'	431
13.3	Redundant masculinities	436
13.4	Ontario's South Korean convenience stores	439
14.1	Community wealth building - the Cleveland model	459
14.2	The Mondragon Cooperative Corporation	471
14.3	'Will work for food' – non-wage farm labour in Ontario, Canada	474
14.4	The commons	479
14.5	The rise of platform capitalism?	483
15.1	Ontology, epistemology, and methodology	495
15.2	The 'Cultural Turn' in Economic Geography	500
15.3	What is discourse?	502
15.4	Economic Geography beyond the Anglosphere	504

PREFACE TO THE THIRD EDITION

Since the first edition of this book was published in 2007, some excellent studentoriented overviews of Economic Geography as a field have appeared. We believe, however, that the model developed for this textbook remains distinctive in several ways and we have retained these features in this third edition:

- First, the book is structured on the basis of topical issues that are tackled using a geographical perspective, rather than on the basis of intellectual history or academic debates. We believe this is still the best way to engage students, many of whom come to our courses with a curiosity about the world around them, but not necessarily a commitment to Geography as a discipline, or even any prior knowledge of the field.
- Second, the book is written in what we hope is a clear and engaging style. The writing should be accessible to first or second year university students, and we have tried to avoid overcrowding the text with citations. While the book's chapters are driven by geographical arguments and backed up with real-world examples, we have also tried to limit the empirical data and case studies to useful, rather than exhaustive, amounts of information.
- Third, although this is not a book about the global economy *per se*, we have made a deliberate effort to ensure that it addresses the major issues confronting the global economy today and it draws examples from around the world, reflecting the varied contexts in which the book is used. As such, we make little distinction between Economic Geography and the often-separate subfield of 'Development Geography'.
- Fourth, as the subtitle suggests, the book is deliberately contemporary. In addition to spending relatively little time reflecting on the history of Economic Geography as a field, we have also sought in every chapter to reflect the contemporary economy in which our students are living and working around the world. This has meant that the literature cited is also, for the most part, quite recent where possible, dating from after 2010.

Fifth, the book reflects the range of topical and theoretical approaches that
exist in contemporary Economic Geography. Instructors will recognize that
political-economic and institutional approaches underpin much of the book,
but at the same time post-structural thinking and efforts to explore the economic implications of culture and identity are also taken seriously.

In short, this book aims to present a conceptually rich and yet readable introduction to the field of Economic Geography that showcases the different ways in which economic geographers understand economic processes. It is designed to appeal to students who are coming to Economic Geography for the first time, while also offering depth to those more familiar with the field.

Changes in the Third Edition

This edition retains many of the changes introduced for the second edition (including, for example, the chapter on financial geographies). We have, however, made a number of changes:

- We have slightly modified the language used to describe geographical concepts in Chapter 1 (which itself develops an entirely new case study of bottled water). Our geographical concepts are now presented as: spatial patterns; the distinctiveness of place; connections across space; and territorial power. Scale is then introduced as a concept that cuts across these other themes. We have also sought to ensure that these themes thread through all of the subsequent chapters so that students can see how geographical concepts work when applied to many different questions.
- Our chapter on labour, which previously emphasized the strategies and impacts
 of organized labour (reflecting the origins of Labour Geography as a field), has
 shifted to focus on the role of migrant workers. We use the increasing dependence on disenfranchised migrant labour around the world to (re)think about
 the increasing precarity of work in general, the regulation of labour markets
 and workplaces, new forms of labour organizing, and the migration industry
 as an economic sector in its own right.
- We have created a new chapter on international organizations, reflecting on the ways in which the global economy and global development are institutionalized and governed. This has two benefits. First, the existing chapter on the state is now able to focus more closely on national state roles and strategies, which integrates literatures on neoliberalism, the developmental state, and 'varieties of capitalism'. Second, the new chapter allows us to engage with issues of global development more explicitly by examining the institutional forms through which it is fostered.

- We have replaced the second edition's chapter on the environment, which provided a general overview of the commodification of nature, with a new chapter on the economic geographies of global climate change. This chapter retains some features of the old environment chapter, but addresses key areas of concern in relation to climate change. These include: uneven patterns of carbon emissions and economic impacts; programs to control emissions such as taxation and trading schemes; and the geographical implications of a greener or post-carbon economy.
- Two pairs of chapters from the previous edition have been combined. First, the previously separate chapters on gender and ethnicity have been merged into a single chapter on identities, asking the question 'are economic geographies gendered and racialized?' Combining these two themes allows us to address the issue of intersectional identities, reflecting the widely recognized argument that the impacts of embodied identity in workplaces and labour markets are not necessarily separable into distinctly gendered and racialized forms. Second, the previous chapters on retailing and consumption have been brought together to allow us to look at the interplay between the forces that shape the delivery of goods and services and different modes of consumption. These interactions, of course, take on varied forms in different places and territories.
- We have added more coverage of the diverse/community economies literature, reflecting on practices that exist outside the capitalist mainstream. This material appears in numerous chapters, where issues such as informal retailing, Islamic finance, community-based development, and domestic/reproductive labour are discussed. But it is also brought together towards the end of the book in a new chapter (Chapter 14). This allows instructors to end their courses with a reflection on how students might themselves engage in alternative economic practices in their daily lives.
- Finally, data, examples, and references have been extensively updated throughout. Nearly every example and case study has been thoroughly revised or replaced in order to reflect contemporary patterns in the economy at all scales. Where possible, the latest data from the period 2015–2018 have been included. We have also sought to reflect contemporary research themes in the field of Economic Geography, including, for example, evolutionary economic geography, financialization, diverse economies, and feminist political economy.

Audience

The book is designed for introductory courses on Economic Geography in an undergraduate degree programme. The text is written in an accessible way, but some of the processes and ideas that it discusses are inevitably complicated. The ways in which the text is used will therefore depend on instructors' assessments

of their students' background and preparation. Students who already have some familiarity with the concepts and arguments presented in this book could likely use the chapters as their starting point for further exploration of a given topic through articles from the research literature in Economic Geography, including those suggested in the reading notes for each chapter. But for those with little background in Geography (or cognate social sciences), the chapters in this book might be better approached through an initial reading pitched at a popular audience, for instance, from a news magazine or website. In other words, the chapters in this book may be the starting point or the end point, depending on the students involved. The book is designed so that it could serve either purpose.

While the pitch of this book is intended for a particular audience, it is also worth noting that a specific conception of what constitutes Economic Geography is implicit in our selection and treatment of topics. The text is therefore targeted to those instructors who share, or wish to adopt, this approach. A few points are worth making in this regard:

- First, this is a book that explores the multiple scales of economic processes and is not, therefore, focused exclusively on larger processes at global or national scales. For example, we believe that Economic Geography has as much to contribute in thinking about how gender roles in the household play out within the spaces of the urban labour market, as it does in understanding the globalizing organizational forms and production networks of transnational corporations (and so we cover both).
- Second, ours is a largely qualitative vision of the field, in the sense that we do not emphasize formal analytical techniques in the book. Rather than providing exercises in quantitative analysis, we focus instead on stimulating students with critical perspectives and arguments. For example, in thinking about ethnically structured labour markets, we are more interested in inviting students to think about the processes that lie behind such phenomena than in explaining how to demonstrate statistically that such patterns exist. That said, statistical exercises can, of course, be used as supplementary assignments alongside this text.
- Third, we focus on what we see as some of the best of recent scholarship in Economic Geography. Although some classic models and theoretical approaches are covered, our goal is to expose students to the insights that *contemporary* Economic Geography can provide in making sense of the world around them.
- Fourth, we do not seek to establish impervious boundaries between Economic Geography and other cognate fields concerned with social, cultural, and political processes. Our vision of the discipline is a porous one and we take seriously the need to view the economy as embedded in other spheres of life. For example, we see consumption not 'just' as an economic act but also a political engagement through fair trade and other certified products, and as a component of identity formation. In this sense, the book is very much in tune with what geographers have called the 'new economic geography' (not to be

confused with the approaches in Economics that are often given the same label). The audience for this book is, then, among those who share this ecumenical vision of Economic Geography.

Organization of the Book

This book takes the form of a series of linked chapters on topical issues and contemporary debates that draw upon, and showcase, some of the best research in Economic Geography. These issues are drawn from contemporary economic life, which is increasingly constituted at a global scale – from uneven development, climate change, and transnational corporations, to migrant labour and ethnic economies. We see each of these as issues rather than just phenomena, i.e. they are processes to be debated rather than factual realities to be described. Each chapter thus seeks to answer a significant contemporary question that a curious and well-informed reader might reasonably be expected to ask about the world around them.

This, then, is not a conventional text: our aim is to develop well-grounded *arguments* from an Economic Geography perspective, not necessarily to present simplifications of multiple viewpoints or collections of facts and data. We are, however, trying to develop these arguments in straightforward and accessible ways.

The book is organized into five parts:

Part I: Conceptual Foundations – This section introduces the basic building blocks of geographical analysis and core ideas that underpin our understanding of the economy. Chapter 1 examines spatial patterns, the distinctiveness of place, and connections across space and territorial power as core geographical concepts, with scale intersecting across all of them. Chapter 2 explores where the idea of 'the economy' comes from historically and some of the common concepts used in economic analysis such as demand, supply, production, markets, and firms. Chapter 3 then mobilizes these geographical and economic concepts into a dynamic and structural account of uneven development in a capitalist economy. Taking one step down from these structural ideas, Chapter 4 introduces the concept of the network to bring together the actors and activities that connect the global economy together.

Part II: Key Economic Actors – Here, we break down the larger systemic processes addressed in Part I and tackle four major components of nearly all economic processes: firms; workers; consumers; and capital. Chapter 5 takes on the transnational corporation. Although firms come in many forms and sizes, the TNC plays a disproportionate role in shaping the global economic landscape and we will ask how the work of organizing global production is done in practice. Chapter 6 examines labour, which also comes in many forms, but here too we focus on its transnational manifestation in the form of migrant workers. Chapter 7 examines consumers and the process of consumption, noting the uneven spatial patterns of consumption, its organization through the changing retail sector, and the role of

place in shaping consumption. In Chapter 8 we turn to capital and examine how the financial sector works, how it has created concentrations of power in financial centres, and how 'financialization' is shaping the economic landscape.

Part III: Governing the Economy – This section addresses the ways in which the economy is organized not by the 'invisible hand' of the market mechanism, but by institutions that shape and regulate economic actors and processes. Chapter 9 discusses the ways in which the state organizes economic activities, both within and across its borders. The account of the state also notes diverse state forms and strategies across the world, and the varied forms of capitalism associated with them. Chapter 10 takes the discussion to the scale of international organizations and examines how they shape global economic activity. Here, we also turn explicitly to the question of development, asking how programs of global poverty reduction are organized by diverse institutions. Chapter 11 focuses on a very specific form of national and international state involvement in the economy – relating to the mitigation and impacts of global climate change. The chapter goes well beyond state regulation, but a key part of the discussion concerns various emission-reduction strategies and impacts.

Part IV: Social and Cultural Dimensions – The final part of the book explores the blurred line between economic processes and the social and cultural contexts in which they are embedded. Chapter 12 highlights the very social process of economic cluster formation, and the benefits of learning and innovation that result. Chapter 13 asks how economic processes are shaped by the gendered and racialized identities that individuals bring to workplaces, labour markets, and enterprises. In Chapter 14 we examine how individuals and communities can decide to create economic practices that are quite different from the mainstream of market transactions, capitalist firms, waged labour, and private property. In particular, they may have very different motivations and objectives than simply accruing profits. The agency of individual economic actors, and their ability to reshape their economic world, is a prominent feature of the alternative models that we describe.

Part V: Conclusion – In concluding the book, Chapter 15 takes a rather different direction, and focuses on the thinkers, intellectual paradigms, and societal contexts that have shaped the history of Economic Geography. Having deliberately avoided an explicit review of the field for most of the book, here we pull back the curtain, so to speak, for students interested in how Economic Geography has changed over time in response to social and political circumstances.

Pedagogical Strategies

Each chapter in this book follows a similar structure. In most cases the chapter title is worded as a fairly intuitive question, reflecting our attempt to engage with queries that students might have of their own economic worlds. Although the topic for each chapter also lends itself to coverage of a defined field within Economic Geography, we have deliberately avoided framing chapters in disciplinary terms in this way.

The chapters open with what we call the 'hook', which is a (hopefully engaging) contemporary example or issue used to introduce the key theme of the chapter. In the second section we tackle a commonly held myth or misapprehension about the topic at hand (e.g. the nation state is now powerless, or transnational corporations are all-powerful) and illustrate how these myths often rest, in large part, on a non-geographical understanding of the world around us. The main body of each chapter then serves to illustrate the necessity and effectiveness of taking an explicitly geographical approach for understanding different aspects of the economy.

Our aim is to make these arguments in a clearly understandable, lightly referenced, jargon-free manner, drawing on a wide range of examples from across different sectors of the economy, and from around the world. Boxes within the text are labelled as 'key concepts', 'case studies', and 'further thinking', and they offer more detailed elaborations on specific ideas or examples.

The penultimate section of each chapter is designed to add a 'twist' to the arguments that have preceded it; or, in other words, to probe somewhat more deeply into the complexity of contemporary economic geographies. Additional nuances and insights are offered in these twists to encourage students to avoid simplistic views of economic processes. Each chapter then concludes with a short summary of the main themes covered.

What lies after the summary is also important. First, for ease of use, the reference list is included on a chapter-by-chapter basis. Second, the reading notes in each chapter guide the student towards what we identify as the most engaging and accessible literature on the topic. Some of these readings identify the sources of well-known case studies we have drawn from the geographical literature, enabling students to 'flesh out' the brief summaries offered in the chapter. It is important to note, however, that the references or further readings that are cited are not intended to be comprehensive guides to the literature. There is a great deal of valuable work being done in Economic Geography that is not cited in our chapters. Beyond the academic literature, we also identify some online resources that can be used to supplement the information and arguments in the chapter.

Overall, our intention is to offer an exploration of Economic Geography rich in examples and case studies that can, on the one hand, expose students to economic life and practices in various parts of the world, and, at the same time, introduce concepts that can be 'put to work' in their own local contexts. Hence, the text can be integrated with local literature and case studies wherever the book is used.

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Like the two that preceded it, this third edition has been a long time in the making! Throughout the writing process, however, we have been continually motivated by the positive feedback and encouragement of users and readers of the earlier versions. We hope that this new edition meets their expectations, and provides a student-friendly window onto the distinctive perspective that Economic Geography offers on our turbulent world. This third edition has benefitted from the cumulative comments and feedback of innumerable people – proposal reviewers, manuscript reviewers, and both faculty and student users – since we started this journey back in 2003. We would like especially to thank the seven anonymous reviewers who commented on the proposal for this third edition and helped us to sharpen our lines of thinking. We would also like to once again acknowledge our collective debt to Peter Dicken for inspiring us to work together to enhance the accessibility and visibility of Economic Geography.

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Henry has used the first and second editions as the primary text in his GE2202 Economy and Space class for well over a decade now. Over this long period, hundreds of students have consumed the text for inspiration and offered candid and positive feedback. Teaching the 'final consumer' with our own intellectual product makes the writing immensely satisfying. Meanwhile, colleagues in the Department of Geography, National University of Singapore, have been most engaging and encouraging, particularly those in the Politics, Economies, And Space (PEAS) group. Back at home, the preparation of this edition has coincided with my two kids, Kay and Lucas, doing Geography in their secondary schools. I do not think they ended up any wiser in economic geography! I could only turn to my wife Weiyu for more sane advice on what not to write in this text. I thank them all.

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