

# Contents

<i>List of Figures and Tables</i>	x
<i>Notes on the Editors and Contributors</i>	xiv
<i>Acknowledgements</i>	xxvi

## Introduction

Charles W. J. Withers, Mona Domosh and Michael Heffernan

xxvii

## VOLUME 1

### PART I HISTORIES AND GEOGRAPHIES

	Introduction to Part I <i>Michael Heffernan</i>	1
1	Pre-histories <i>Robert Mayhew</i>	5
2	Between History and Geography <i>Michael Heffernan and Karen M. Morin</i>	25
3	The Modern Discipline <i>Heike Jöns</i>	47
4	East Central Europe <i>Steven Jobbitt and Róbert Györi</i>	75
5	Russia and Eurasia <i>Jonathan D. Oldfield</i>	100

### PART II LAND AND LANDSCAPES

	Introduction to Part II <i>Mona Domosh</i>	117
6	Landscape and History <i>Veronica della Dora</i>	121
7	Landscape and Labour <i>Don Mitchell and Carlo Sica</i>	143
8	Colonial and Postcolonial Landscapes <i>Naomi Roux and Susan Parnell</i>	163



9	Race, Land and Freedom <i>Brian Scott Williams, Levi Van Sant, Alex A. Moulton and Janae Davis</i>	178
10	Global Cityscapes <i>Garth Myers</i>	198
11	Land, Landscape and Home <i>Briony McDonagh</i>	218
<b>PART III PROPERTY AND MONEY</b>		<b>239</b>
	Introduction to Part III <i>Mona Domosh</i>	239
12	The Place of Money in History <i>Chris Muellerleile</i>	243
13	Building Capital <i>Jane M. Jacobs</i>	263
14	Geographies of Dispossession <i>Vanessa Sloan Morgan, May Farrales and Sarah De Leeuw</i>	283
15	Slavery and Empires <i>Joshua F. J. Inwood, Derek H. Alderman and Stephen P. Hanna</i>	297
16	Industrialization and Resistance <i>Andrew Davies</i>	315
<b>PART IV POPULATION AND MOBILITY</b>		<b>333</b>
	Introduction to Part IV <i>Charles W. J. Withers</i>	333
17	Enumerating the Populace <i>Matthew G. Hannah</i>	337
18	Population, Mobility and Moral Regulation <i>Stephen Legg</i>	355
19	Vagrancy, Mobility and Colonialism <i>Catharine Coleborne and Maree O'Connor</i>	374
20	Troubling, Troubled, Troublesome <i>Cheryl McGeachan</i>	390



21	Hunger and Famine <i>David Nally</i>	404
22	Disease: Dangerous Vectors <i>Paul S. B. Jackson</i>	422
<b>VOLUME 2</b>		
<b>PART V TERRITORY AND GEOPOLITICS</b>		<b>445</b>
	Introduction to Part V <i>Michael Heffernan</i>	445
23	Geography at War <i>Ian Klinke</i>	449
24	State and Territory <i>Elliott Child and Trevor Barnes</i>	466
25	Geography and the Holocaust <i>Anne Kelly Knowles</i>	495
26	Cold War Planet <i>Matthew Farish</i>	519
27	Borders <i>Cordelia Freeman</i>	537
<b>PART VI ENVIRONMENT AND NATURE</b>		<b>559</b>
	Introduction to Part VI <i>Michael Heffernan</i>	559
28	Nature, Region and the North <i>Richard C. Powell</i>	563
29	Climate and Climate Change <i>Martin Mahony</i>	579
30	Weather Watching <i>Georgina Endfield</i>	602
31	Urban Nature <i>Matthew Gandy</i>	620
32	Conservation <i>Michael Roche</i>	635



**PART VII SCIENCE AND TECHNOLOGY**

- Introduction to Part VII 657  
*Charles W. J. Withers*
- 33 Outer Space 661  
*Oliver Dunnnett*
- 34 Technology as a Keyword 680  
*Scott Kirsch*
- 35 Engineering 698  
*K. Maria D. Lane*
- 36 Military Technology 720  
*Isla Forsyth*
- 37 Colonial Water and Hydro-Resilience 738  
*Ruth A. Morgan*
- 38 Science 755  
*Simon Naylor and Matthew Goodman*

**PART VIII MEANING AND COMMUNICATION**

- Introduction to Part VIII 773  
*Charles W. J. Withers*
- 39 Speech 777  
*Miles Ogborn*
- 40 Worlds into Words – and Back Again 795  
*Innes M. Keighren and Benjamin Newman*
- 41 Newspaper Print Media 816  
*André Reyes Novaes*
- 42 Maps, Publishing, and Civil Authority in the Age of Print 837  
*James R. Akerman*
- 43 Cultures of Regulation and Calibration 897  
*Lachlan Fleetwood*
- 44 Big Data 916  
*Jeremy W. Crampton*



**PART IX STUDIES IN PRACTICE**

**939**

Introduction to Part IX

939

*Mona Domosh*

45 Memory, Materiality, Museology

943

*Claire Warrior*

46 Photography, Travel, Archives

959

*Joan M. Schwartz*

47 Architecture, Buildings, Stories

988

*Hannah Neate*

48 Craft and Practice

1005

*Nicola J. Thomas*

49 History, Geography and the GeoHumanities

1019

*Harriet Hawkins*

*Index*

1042