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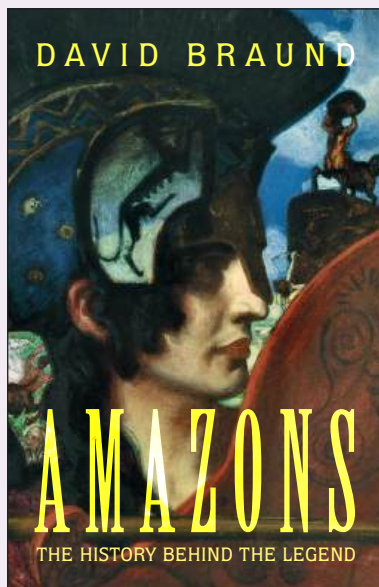


CAMBRIDGE  
UNIVERSITY PRESS



## CONTENTS

Ancient History	3	Earth Science	28
History	7	Popular Science	30
Politics	18	Psychology	38
Engineering	19	Medicine	40
Philosophy	21		
Religion	24		



**April 2025**

216 x 140 mm c.250pp

30 colour illus.

978-1-108-83449-0 Hardback

£29.99 / US\$39.99

## AMAZONS

*The History Behind the Legend*

**David Braund**

University of Exeter

The idea of the Amazons is one of the most romantic and resonant in all antiquity. Greeks were fascinated by images and tales of these fierce female fighters. At Troy, Achilles' duel with Penthesilea was a clash of superman and superwoman. Achilles won the fight, but the queen's dying beauty had torn into his soul. This vibrant new book offers the first complete picture of the reality behind the legends. It shows there was much more to the Amazons than a race of implacable warrior women. David Braund casts the Amazons in a new light: as figures of potent agency, founders of cities, guileful and clever as well as physically impressive and sexually alluring to men. Black Sea mythologies become key to unlocking the Amazons' mystery. Investigating legend through history, literature, and archaeology, the author uncovers a truth as surprising and evocative as any fiction told through story or myth.

### KEY FEATURES

- The first thoroughgoing examination of the history that lies behind the Amazon myths
- Examines, in engaging detail, key texts about Penthesilea, Hippolyta, Achilles, Heracles, and Alexander the Great while placing these narratives in context around the Mediterranean and Black Sea shores and making deft use of comparative history and archaeology
- David Braund, fluent in Georgian, is arguably the world's leading expert on Black Sea antiquity: his analysis of the Amazons carries the weight of in-depth authority
- Will delight anyone with an interest in classical myth and history, not just classicists

### ABOUT THE AUTHOR

David Braund is Emeritus Professor of Classics at the University of Exeter. An internationally acclaimed authority on the ancient Black Sea, his books include *Georgia in Antiquity: A History of Colchis and Transcaucasian Iberia, 550 BC–AD 562* (Oxford University Press, 1994) and *Greek Religion and Cults in the Black Sea Region: Goddesses in the Bosporan Kingdom from the Archaic Period to the Byzantine Era* (Cambridge University Press, 2018).

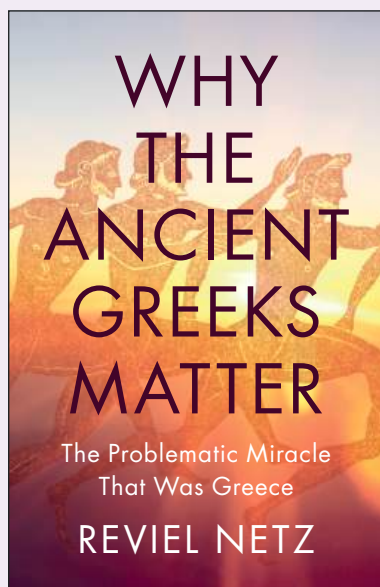
### CONTENTS

#### Preface

Introduction: Amazons in love, war, and mind: their significance in ancient Greek culture  
 1. Approaching Amazons 2. Amazons in battle: weapons, mind and body 3. Sex and motherhood  
 4. A duel of death and desire: Penthesilea vs. Achilles 5. Heracles' Amazon labour: Delphi, Olympia and colonial worlds 6. Shipwreck and reptiles: the queens of southern Russia 7. Amazon cities in Asia: Themiscyra, Ephesus and Halicarnassus 8. The pride of Athens 9. Artemis vs. Aphrodite: Greek women go Amazon 10. Alexander the Great and the Amazon queen 11. Conclusions: Amazon realities Bibliography Index.

### ADDITIONAL INFORMATION

*Level:* Academic researchers, graduate students, general readers



**January 2025**

216 x 140 mm 206pp 2 b/w illus.  
978-1-00-950559-8 Hardback  
£19.99 / US\$25.00

## WHY THE ANCIENT GREEKS MATTER

*The Problematic Miracle that was Greece*

**Reviel Netz**

Stanford University, California

The ancient Greeks were exceptional and they were consequential. This innovative, engrossingly written book addresses head-on the problematic question of the Greek Miracle. It will appeal to anyone interested in the ancient world and its modern meaning. Reviel Netz boldly argues that the traditional understanding of the Greek legacy as a store of timeless values is false to the Greek literary canon itself. The latter is in fact made up of contradictory texts, sharing no common core of beliefs. This is precisely, for the author, the canon's significance: by presenting a system of works-in-polemic, it created a template for a culture of open debate, leading all the way down to modern civil society. The most lasting result of this practice of open discourse was in science, where Greek disputations paved the way for an autonomous scientific culture and opened the door both to the scientific revolution and the modern world.

### KEY FEATURES

- An authoritative yet riveting exploration of the true place of ancient Greece in world history
- Argues for the uniquely consequential contribution of the Greeks, not as a resource for 'timeless values' but as the starting point of a continuing process of change
- Reviel Netz is one of the outstanding interpreters of ancient Greek science and culture, and many of his previous books have been prize winners

### ABOUT THE AUTHOR

Reviel Netz is Patrick Suppes Professor of Greek Mathematics and Astronomy in the Department of Classics at Stanford University. He is the author of many celebrated books, including (with William Noel) the bestselling *The Archimedes Codex: Revealing the Secret of the World's Greatest Palimpsest* (Wiedenfeld & Nicolson, 2007, winner of the Neumann Prize), and the path-breaking *The Shaping of Deduction in Greek Mathematics* (1999, winner of the Runciman Award), *Scale, Space and Canon in Ancient Literary Culture* (2020, winner of the 2021 Classical Studies category PROSE Award), and *A New History of Greek Mathematics* (2022, shortlisted for the Runciman Award), all published by Cambridge University Press.

### CONTENTS

List of Figures and Captions  
Acknowledgements

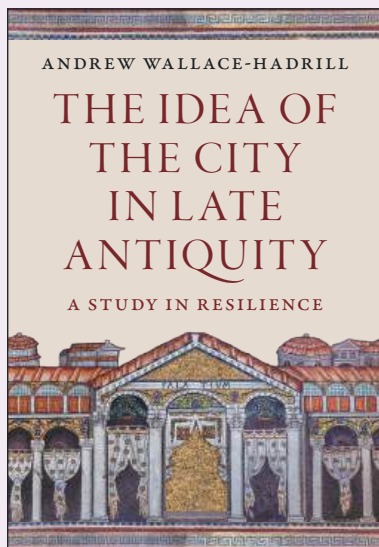
**Preface** 1. The problematic Greek miracle 2. A less problematic miracle: Greek science 3. A less problematic canon: from the polis of letters to civil society 4. Post-miracle Bibliography Index.

### ADDITIONAL INFORMATION

*Level:* General readers, graduate students, academic researchers







**January 2025**

49 colour illus. 8 maps

978-1-00-952706-4 Paperback

TBA / TBA

## THE IDEA OF THE CITY IN LATE ANTIQUITY

*A Study in Resilience*

**Andrew Wallace-Hadrill**

University of Cambridge

The city was one of the central and defining features of the world of the Greek and Roman Mediterranean. Challenging the idea that the ancient city 'declined and fell', Andrew Wallace-Hadrill argues that memories of the past enabled cities to adapt and remain relevant in the changing post-Roman world. In the new kingdoms in Italy, France and Spain cities remained a key part of the structure of control, while to contemporary authors, such as Cassiodorus in Ostrogothic Italy, Gregory of Tours in Merovingian Gaul, and Isidore in Visigothic Spain, they remained as crucial as in antiquity. The archaeological evidence of New Cities founded in this period, from Constantinople to Reccopolis in Spain, also shows the deep influence of past models. This timely and exhilarating book reveals the adaptability of cities and the endurance of the Greek and Roman world.

### KEY FEATURES

- Sheds fresh light on one of the most important social and cultural developments in the transition from classical antiquity to the world of the Middle Ages
- Explores developments through the eyes of contemporary writers and documents as well as the archaeological record
- Of interest to all those concerned with how cities can adapt in a radically changing world

### ABOUT THE AUTHOR

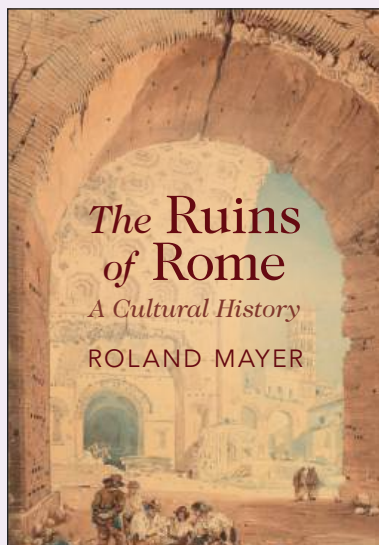
Andrew Wallace-Hadrill is Emeritus Professor in the Faculty of Classics at the University of Cambridge and an Emeritus Fellow of Sidney Sussex College. He is a Roman cultural historian and his books include *Suetonius: The Scholar and His Caesars* (1983), *Augustan Rome* (1993), *Houses and Society in Pompeii and Herculaneum* (1994), *Rome's Cultural Revolution* (Cambridge, 2008) and *Herculaneum: Past and Future* (2011). Former Director of the British School at Rome, he has directed archaeological projects at Pompeii and Herculaneum. This book is the result of his project on the Impact of the Ancient City, which received funding from the European Research Council.

### CONTENTS

1. The end of the ancient city? 2. In praise of the city 3. The city in question 4. The city revived? Cassiodorus and Ostrogothic Italy 5. The city embattled: Procopius and Justinian's Byzantine world 6. The city and its records: the Ravenna papyri 7. The city of bishops: Gregory of Tours and Merovingian Gaul 8. The grammar of the city: Isidore and Visigothic Spain 9. The fabric of the city: the idea embodied 10. Conclusion: decline and resilience.

### ADDITIONAL INFORMATION

*Level:* Academic researchers, graduate students



**December 2024**

244 x 170 mm 394pp

200 colour illus.

978-1-00-943010-4 Hardback

£30.00 / US\$39.99

## THE RUINS OF ROME

*A Cultural History*

**Roland Mayer**

King's College London

The beguiling ruins of Rome have a long history of allure. They first engaged the attention of later mediaeval tourists, just as they do today. The interest of travellers was captured in the Renaissance by artists, architects, topographers, antiquarians, archaeologists and writers. Once the ruins were seen to appeal to visitors, and to matter for their aesthetic quality, their protection and attractive presentation became imperative. Rome's ruins were the first to be the object of preservation orders, and novel measures were devised for their conservation in innovative archaeological parks. The city's remains provided models for souvenirs; paintings of them decorated the walls of eighteenth-century English country houses; and picturesque sham Roman ruins sprang up in landscape gardens across Europe. Writers responded in various ways to their emotional appeal. Roland Mayer's attractive new history will delight all those interested in the remarkable survival and preservation of a unique urban environment.

### KEY FEATURES

- Shows how a developing sense of the significance of Rome's ruins manifested itself in remarkably varied and fascinating ways over the centuries
- Argues that it was Rome's ruins which led to the general fascination with ruins across the world and their conservation and effective presentation to visitors
- Fully accessible to general readers and especially to all visitors to 'the Eternal City'

### ABOUT THE AUTHOR

Roland Mayer is Emeritus Professor of Classics at King's College London.

### CONTENTS

1. Ruins in Antiquity 2. How Rome Became Ruinous 3. Mediaeval Responses to the Ruins of Rome 4. The Watershed: Petrarch and his Successors 5. The Battle for the Ruins 6. From Topographical Treatise to Guidebook 7. The Ruins Visualized: Paintings and Vedute, Drawings and Engravings, Photographs 8. 'Virtual' Rome: Rome Reconstructed-Visionary Archaeology 9. Remembering the Grand Tour: Paintings, Models and Other Souvenirs 10. Ruins in the Landscape Garden 11. Conservation, Restoration and Presentation of Ruins 12. Literary Responses to the Ruins Epilogue.

### ADDITIONAL INFORMATION

*Level:* Academic researchers, graduate students, general readers



March 2025

229 x 152 mm c.320pp

978-1-00-955885-3 Hardback

c. £85.00 / c. US\$110.00

## THE NATURE OF THE OTTOMAN CITY

*Water and Urban Space in Sofia, 1380s–1910s*

**Stefan Peychev**

Boston College, Massachusetts

In this innovative interdisciplinary work, Stefan Peychev problematizes the dominant narrative of decline and stagnation in Ottoman Sofia. Drawing on a range of sources and perspectives, including environmental and urban history, archaeology and anthropology, he examines the creation and experience of urban space and place. By employing a *longue durée* framework and considering empire-wide developments, this work challenges the epistemological boundaries that have traditionally separated Ottoman from post-Ottoman space and the Middle East from Southeast Europe. Peychev argues instead for an integrated understanding of Sofia's water infrastructure, in which Ottoman ideas of the built environment fused with local cultural and technological traditions to create an efficient and long-lasting system.

### KEY FEATURES

- Deconstructs the dominant narrative of Ottoman Sofia's stagnation and decline
- Integrates perspectives from multiple disciplines
- Breaks down the epistemological boundaries that separate the Ottoman from post-Ottoman space, and the Middle East from Southeast Europe

### ABOUT THE AUTHOR

Stefan Peychev is a historian of the Ottoman Empire, its successor states, and the wider world, with research and teaching interests in environmental history, urban history, travel and cultural encounter, history of science, and global history.

### CONTENTS

Introduction

1. Water supply and the making of early modern ottoman Sofia

2. Thermal springs, public baths, and ottoman Sofia's culture of water

3. Coping with disaster: Sofia's long nineteenth century

Epilogue

Bibliography

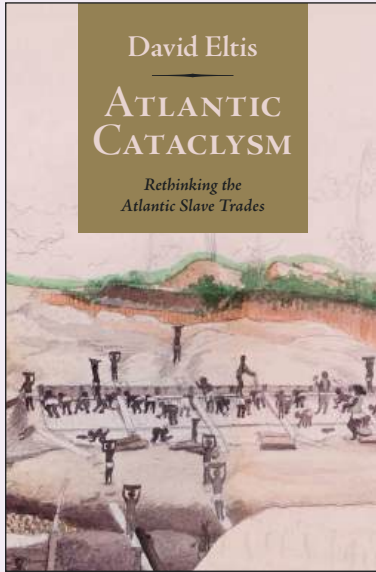
Index.

### ADDITIONAL INFORMATION

*Level:* Academic researchers, graduate students

*Series:* [Studies in Environment and History](#)





**December 2024**  
229 x 152 mm 442pp  
978-1-00-951897-0 Hardback  
£30.00 / US\$39.99

## ATLANTIC CATAclysm

*Rethinking the Atlantic Slave Trades*

**David Eltis**

Emory University, Atlanta

In this comprehensive work, David Eltis offers a two-thousand-year perspective on the trafficking of people, and boldly intervenes in the expansive discussions about slavery in the last half-century. Using new and underexplored data made available by [slavevoyages.org](http://slavevoyages.org), Eltis offers compelling explanations of why the slave trades began and why they ended, and in the process debunks long-held assumptions, including how bilateral rather than triangular voyages were the norm, and how the Portuguese rather than the British were the leading slave traders. Eltis argues that two-thirds of all enslaved people ended up in the Iberian Americas, where exports were most valuable throughout the slave trade era, and not in the Caribbean or the US. Tracing the mass involvement of people in the slave trade business from all parts of the Atlantic World, Eltis also examines the agency of Africans and their experiences in the aftermath of liberation.

### KEY FEATURES

- Uses a two-thousand-year perspective to explain the origins and consequences of the slave trade
- Debunks established narratives by using new and underexplored data
- Moves the central focus of the Atlantic slave trades from Europe to the Americas, and from the North to the South Atlantic

### ABOUT THE AUTHOR

David Eltis is Professor Emeritus at Emory University and the University of British Columbia. He is a founding member of [www.slavevoyages.org](http://www.slavevoyages.org), a publicly accessible transatlantic slave trade database. His three sole authored books have won twelve prizes, including the Frederick Douglass Prize.

### CONTENTS

**Preface** 1. Atlantic slave trading and world history 2. The Americas and Atlantic slave trading: the Iberians and the rest 3. Europe and Atlantic slave trading 4. The Portuguese system 5. Africa, Africans, and the slave trade 6. Abolition: metropolitan reservations, peripheral pressure 7. Freedom?  
Conclusion  
Index.

### ADDITIONAL INFORMATION

*Level:* Graduate students, undergraduate students, academic researchers







March 2025

229 x 152 mm c.289pp

978-1-00-926289-7 Hardback

£85.00 / US\$110.00

## GLOBALIZING EUROPE

*A History*

**Edited by David Motadel**

London School of Economics and Political Science

*Globalizing Europe* explores modern Europe's myriad entanglements with the wider world, considering the continent not only as an engine but also as a product of global transformations. It looks at the ways in which the global movements of peoples and ideas, goods and raw materials, flora and fauna have impacted life on the continent over the centuries. Bringing together a group of leading historians, the book shows how the history of Europe can be integrated into global history. Taken together, its chapters will help reshape our understanding of the boundaries of Europe – and the field of modern European history.

### KEY FEATURES

- Offers a global history of Europe, exploring the continent's entanglements with the wider world in the modern age
- Reshapes our understanding of the boundaries of modern Europe
- Demonstrates how European history can be integrated into global history

### ABOUT THE AUTHOR

David Motadel is Associate Professor of International History at the London School of Economics and Political Science. He is the author of *Islam and Nazi Germany's War* (2014), which was awarded the Ernst Fraenkel Prize, and, as editor, *Islam and the European Empires* (2014). In 2018, he received the Philip Leverhulme Prize for History.

### CONTENTS

1. Global Europe 2. Global Conjunctures and the Remaking of European Political History 3. Global Origins of the Old World Economy 4. European Intellectual History after the Global Turn 5. Religion and the Global History of Europe 6. European Social History and the Global Turn 7. Europe's Place in Global Environmental History 8. Global Turns in European History and the History of Consumption 9. Global Material Culture in Early Modern and Modern Europe 10. Migration and European History's Global Turn 11. 'Race' in the Global History of Europe 12. Globalising European Gender History 13. Globalizing Europe's Musical Past 14. Global Histories of European Art 15. Globalizing European Military History 16. Deglobalizing the Global History of Europe Afterword: Global Histories of Modern Europe.

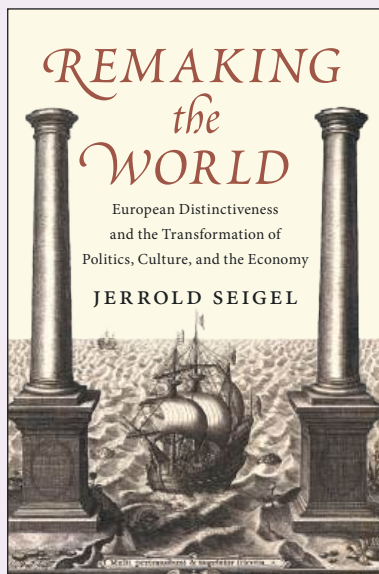
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### ADDITIONAL INFORMATION

*Level:* Graduate students, undergraduate students

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**December 2024**

229 x 152 mm c.378pp

978-1-00-954166-4 Hardback

£35.00 / US\$44.99

## REMAKING THE WORLD

*European Distinctiveness and the Transformation of Politics, Culture, and the Economy*

**Jerrold Seigel**

New York University

How should we understand Europe's special role in world history, and the enduring impact it made on the rest of the globe? Jerrold Seigel traces both the positive and negative sides of the continent's special role to its absence of effective central authority, the division and competition between its states and peoples, and its propensity for developing autonomous spheres of activity. *Remaking the World* analyzes how these features fostered Europe's characteristic preoccupation with a politics of liberty, its evolution of an aesthetic sphere animated by values specific to itself, its singular capacity to revolutionize scientific understanding, and its ability to prepare and carry out the first transition to a modern industrial economy. Extended and substantive comparisons with Africa, India, China, and the lands that came under the rule of the Ottomans demonstrate the absence of similar phenomena elsewhere, whereas in Europe they also helped generate the malign force of imperial expansion.

### KEY FEATURES

- Provides a new understanding of Europe's ability to be the first site where humanity revealed its capacity to remake its world, both in productive and destructive ways
- Traces Europe's distinctiveness to enduring structural features of its social and political organization, and its evolution of autonomous spheres of activity
- Provides extended and substantive comparisons with corresponding features of other countries and regions, especially China, India, and the lands that came under the dominion of the Ottomans

### ABOUT THE AUTHOR

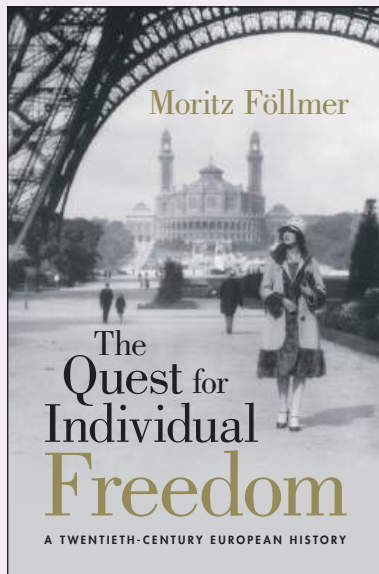
Jerrold Seigel is the William R. Kenan, Jr., Professor of History Emeritus at New York University. His work ranges from intellectual and cultural history to the evolution of society and politics. Previous publications include *The Idea of the Self: Thought and Experience in Western Europe Since the Seventeenth Century* (2005), and *Modernity and Bourgeois Life: Society, Politics and Culture in England, France, and Germany since 1750* (2012), which won the 2014 Laura Shannon Prize.

### CONTENTS

1. Introduction **Part I.** Liberty and Liberties: 2. A preoccupation with liberty 3. From liberties to liberty 4. Liberties elsewhere **Part II.** Autonomy and Teleocracy: 5. Spheres of autonomy: the church, universities, and the bounds of reason 6. Classical humanism and aesthetics 7. Science as a sphere of autonomy 8. Teleocratic sciences **Part III.** Openness and Domination: 9. Other peoples, other places 10. Empire: material expansion, moral contraction, and internal criticism 11. Courage and weakness: anti-imperialism and its limits in the nineteenth century **Part IV.** Transformations: 12. Autonomy and transformation: Britain 13. Transformation and autonomy: France and Germany 14. Ready or not? China and India 15. Conclusion.

### ADDITIONAL INFORMATION

*Level:* Graduate students, undergraduate students



**February 2025**

229 x 152 mm c.258pp

978-1-00-948281-3 Hardback

£30.00 / US\$39.99

# THE QUEST FOR INDIVIDUAL FREEDOM

*A Twentieth-Century European History*

**Moritz Föllmer**

University of Amsterdam

What does it mean to see oneself as free? And how can this freedom be attained in times of conflict and social upheaval? In this ambitious study, Moritz Föllmer explores what twentieth-century Europeans understood by individual freedom and how they endeavoured to achieve it. Combining cultural, social, and political history, this book highlights the tension between ordinary people's efforts to secure personal independence and the ambitious attempts of thinkers and activists to embed notions of freedom in political and cultural agendas. The quest to be a free individual was multi-faceted; no single concept predominated. Men and women articulated and pursued it against the backdrop of two world wars, the expanding power of the state, the constraints of working life, pre-established moral norms, the growing influence of America, and uncertain futures of colonial rule. But although claims to individual freedom could be steered and stymied, they could not, ultimately, be suppressed.

## KEY FEATURES

- Considers the quest for individual freedom across a broad range of European countries and major colonial empires
- Engages with a range of personal stories and experiences, alongside explorations of art and literature
- Grounds the notion of freedom in concrete experiences and contexts, offering a twentieth-century European history from one key perspective

## ABOUT THE AUTHOR

Moritz Föllmer is Associate Professor of Modern History at the University of Amsterdam. He has particular interests in Weimar and Nazi Germany, and concepts of individuality and urbanity in twentieth-century Europe. Previous publications include *Individuality and Modernity in Berlin: Self and Society from Weimar to the Wall* (Cambridge, 2013), *Culture in the Third Reich* (2020), and, as co-editor, *Reshaping Capitalism in Weimar and Nazi Germany* (Cambridge, 2022).

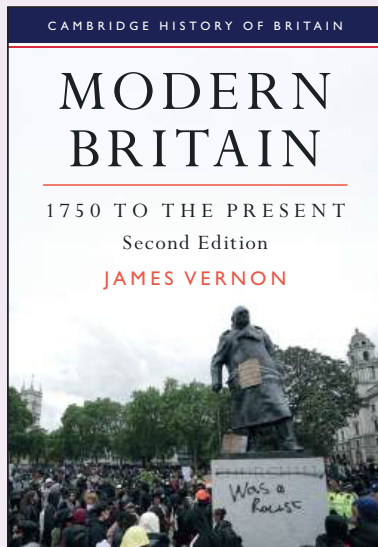
## CONTENTS

Acknowledgments  
List of Figures  
Introduction  
1. In Time of War  
2. The Power of the State  
3. Varieties of Work  
4. Moral Norms  
5. Boundaries of Europeanness  
Conclusion  
Select Bibliography  
Index.

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## ADDITIONAL INFORMATION

*Level:* Graduate students, academic researchers



January 2025

244 x 170 mm 614pp

978-1-00-937970-0 Hardback

£90.00 / US\$120.00

## MODERN BRITAIN, 1750 TO THE PRESENT

*Second Edition*

**James Vernon**

University of California, Berkeley

This wide-ranging introduction to the history of modern Britain extends from the eighteenth century to the present day. Vernon structures his compelling narrative around the rise, fall and reinvention of liberal ideas of how markets, governments and empires should work. In this new edition, Vernon expands on four important themes: the history of the environment and climate crisis; global pandemics; the history of minoritised people of colour; and shifting ideas of democracy and sovereignty. This textbook offers a new global history of Britain, demonstrating how the world shaped the course of Britain's modern history. Richly illustrated with figures and maps, the book features textboxes, further reading guides, highlighted key terms and a glossary. A supplementary online package includes a study guide with discussion questions and links to additional primary sources. This textbook is an essential resource for introductory courses on the history of modern Britain.

### KEY FEATURES

- Told as a single narrative of the rise, fall and reinvention of liberalism, helping students to see how each episode is part of a larger story and allowing them to gauge how their own interpretation agrees or differs
- Vernon demonstrates how global events shaped British history, encouraging students to see the story of modern Britain as part of a global narrative
- Maps, glossaries and text boxes are used to provide key context, making the text accessible to students from different backgrounds

### ABOUT THE AUTHOR

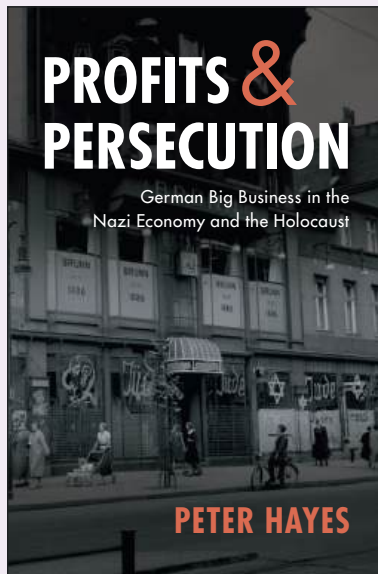
James Vernon is the Helen Fawcett Distinguished Professor of History at the University of California, Berkeley. He has taught the history of modern, imperial, Britain for over thirty years on both sides of the Atlantic. Vernon is the author of *Politics and the People* (1993), *Hunger: A Modern History* (2007) and *Distant Strangers: How Britain Became Modern* (2014), and the editor of *Rereading the Constitution* (1996), *The Peculiarities of Liberal Modernity in Imperial Britain* (2011) and the 'Berkeley Series in British Studies' for the University of California Press.

### CONTENTS

Preface **Part I.** 1750–1819: The Ends of the Ancien Regime: 1. The imperial state 2. An enlightened civil society? 3. An imperial economy and the great transformation **Part II.** 1819–1885: Becoming Liberal and Global: 4. A liberal revolution in government 5. An empire of free trade? 6. Practising democracy **Part III.** 1885–1931: The Crises of Liberalism: 7. The British imperium 8. The social problem 9. The rise of the mass **Part IV.** 1931–1976: Society Triumphant: 10. Late imperialism and social democracy 11. Social democracy and the cold war 12. The ends of social democracy **Part V.** 1976–: A New Liberalism?: 13. The neoliberal revolution Glossary.

### ADDITIONAL INFORMATION

Series: [Cambridge History of Britain](#)



December 2024

229 x 152 mm 224pp

978-0-521-77288-4 Hardback

£25.00 / US\$29.99

## PROFITS AND PERSECUTION

*German Big Business in the Nazi Economy and the Holocaust*

**Peter Hayes**

Northwestern University

What role did German big business play in the persecution of European Jews during the Holocaust? What were its motivations? And how did it respond to changing social and economic circumstances after the war? *Profits and Persecution* examines how the leaders of Germany's largest industrial and financial enterprises played a key part in the catastrophes and crimes of their nation in the first half of the twentieth century. Drawing on evidence concerning the roughly one hundred most significant German firms of the Nazi era, Peter Hayes explores how large German corporations dealt with Jews, their property, and their labor. This study unites business history and the history of the Holocaust to consider both the economic and personal motivations that rendered German corporate leaders complicit in the actions of the Nazi Party. In doing so, it demonstrates how ordinary, familiar thought processes came to serve the ideological purposes of the Third Reich with lethal consequences.

### KEY FEATURES

- Unites business history and the history of the Holocaust to examine how German big businesses became complicit in ideologies of the Third Reich
- Draws on evidence surrounding the roughly one hundred most significant German firms of the Nazi era
- Highlights how German corporate leaders attempted to falsify the historical record after 1945, to downplay or excuse their complicity

### ABOUT THE AUTHOR

Peter Hayes is Theodore Zev Weiss Holocaust Educational Foundation Professor Emeritus at Northwestern University. He is the author of the best-selling *Why? Explaining the Holocaust* (2017), as well as thirteen other books and more than one hundred articles and chapters on the history of the Nazi era. Hayes served for twenty years on the Academic Committee of the United States Holocaust Memorial Museum and as its chair from 2014 to 2019.

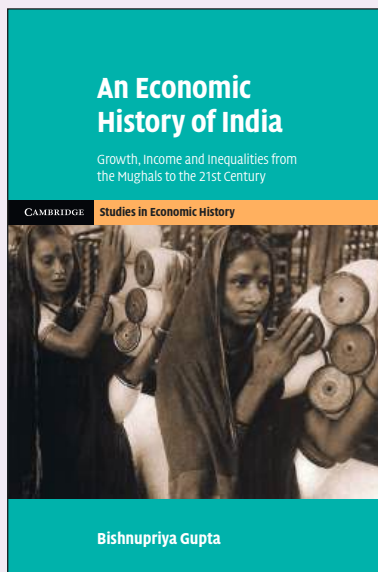
### CONTENTS

**Part I.** Prologue, 1918–1933: 1. Path-dependence 2. Ambivalence **Part II.** Autarky and Armament, 1933–1939/41: 3. Compliance 4. Monopsony 5. Dejewification **Part III.** Total War, 1939/41–1945: 6. Mobilization 7. Exploitation 8. Annihilation **Part IV.** Aftermath, 1945–2024: 9. Outcomes 10. Summary.

### ADDITIONAL INFORMATION

*Level:* Graduate students, general readers





**February 2025**

229 x 152 mm c.240pp

978-1-108-49162-4 Hardback

£85.00 / US\$110.00

## AN ECONOMIC HISTORY OF INDIA

*Growth, Income and Inequalities from the Mughals to the 21st Century*

**Bishnupriya Gupta**

University of Warwick

This book offers a major new economic history of India from the reign of Akbar in the sixteenth century to India's post-independence integration into the global economy. Using concepts and theories from economics and economic history alongside extensive new data, Bishnupriya Gupta builds a new framework for understanding the economic impacts and legacies of British rule. She charts India's transition from precolonial economy to colonial rule and evaluates its economic performance from a comparative perspective, particularly in the context of the Great Divergence between Europe and Asia. Finally, she examines India's post-independence economy and the evolution of social and economic inequality through to the turn of the twenty-first century. By taking a long view, the book sheds new light on the persistent effects of historical institutions as well as the impacts of policy-driven changes. It will be essential reading for anyone seeking to understand the long-run evolution of the Indian economy.

### KEY FEATURES

- Offers a new framework for understanding the nature of development and underdevelopment in a large colonial economy
- Captures the impacts of both colonization and independence on the Indian economy
- Explores the evolution of social and economic inequality in India

### ABOUT THE AUTHOR

Bishnupriya Gupta is Professor of Economics at University of Warwick and the research director of CAGE Research Centre. She is Honorary Professor at the School of Economics, Peking University. She has published widely on industrial development in colonial India and is a key contributor to the debate on the Great Divergence.

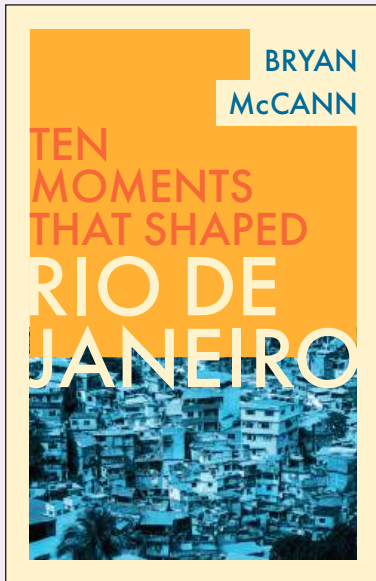
### CONTENTS

Introduction 1. The decline and the rise of the Indian economy 2. Agriculture as the engine of growth 3. From handlooms to modern industry and the emergence of a planned economy 4. Origins of India's service sector advantage 5. Region, income, caste, and gender: continuity and change 6. Colonial development in a comparative perspective Conclusion: the myths and the realities of India's long run development.

### ADDITIONAL INFORMATION

*Level:* Graduate students, academic researchers

*Series:* [Cambridge Studies in Economic History – Second Series](#)



**April 2025**

216 x 140 mm c.328pp

978-1-00-901204-1 Paperback

£17.99 / US\$22.99

## RIO DE JANEIRO

**Bryan McCann**

Georgetown University, Washington DC

What do nineteenth-century fiction, early twentieth-century popular music, 1930s soccer, 1950s film comedy, 1960s experimental art and 1970s soap operas have in common with one another? Each reveal the deep patterns structuring social and cultural life in Rio de Janeiro. Bringing a fresh perspective to one of the most visited cities in South America, Bryan McCann explores each manifestation in turn, mining their depths and drawing connections between artistic movements and political and economic transitions. The book explores the centrality of slavery to every aspect of life in nineteenth century Rio and its long legacy through to the current day, illuminating both the city's grinding inequality and violence, as well as its triumphant cultural expressions. Rio de Janeiro is a unique and fascinating city, and through ten pivotal moments, McCann reveals its boundless creativity and contradictions, and shows how it has been continually remade by newcomers, strivers, and tricksters.

### KEY FEATURES

- Covers the major, defining themes and trends of Brazilian history while presenting a host of unlikely, fascinating figures and lesser-known moments to readers
- Offers a deep understanding of the ways in which the legacy of three hundred years of slavery shaped and continues to shape Rio de Janeiro
- Ties together key innovations in art, literature, music, film, and television

### ABOUT THE AUTHOR

Bryan McCann is a leading social and cultural historian of Brazil. He is the author of several books about the history of Brazil and Rio de Janeiro in particular, including *Hello, Hello Brazil: Popular Music in the Making of Modern Brazil* (2004) and *Hard Times in the Marvelous City: From Dictatorship to Democracy in the Favelas of Rio de Janeiro* (2014). He is Professor and Chair of the Department of History at Georgetown University.

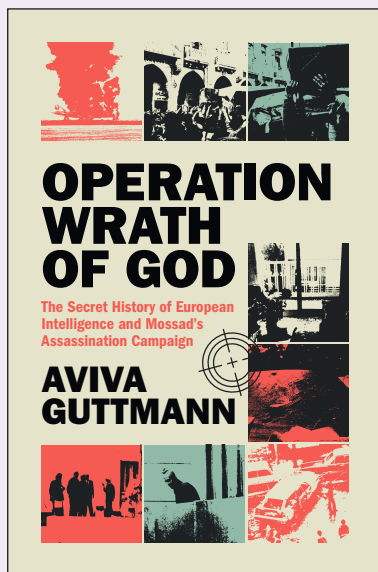
### CONTENTS

Introduction 1. Jean-Baptiste Debret in the streets of Rio (1826) 2. Capoeira and Machado de Assis (1862) 3. Chiquinha Gonzaga's 'Corta-jaca' (1895) 4. Flamengo, Fluminense and the best-of-three championship (1936) 5. Warning to sailors and chanchada film comedy (1950) 6. Inside out: Lygia Clark and Clarice Lispector (1960) 7. Favela removal and state-sponsored gentrification (1969) 8. Pavao-Pavaozinho, Leonel Brizola and favela upgrading (1983) 9. Moving the Feira de Sao Cristovao (2003) 10. Marielle Franco Street (2018) Epilogue Acknowledgments Note on sources Further reading Index.

### ADDITIONAL INFORMATION

*Level:* General readers, undergraduate students

*Series:* [Ten Moments That Shaped](#)



**August 2025**

229 x 152 mm c.350pp

978-1-00-950307-5 Hardback

£25.00 / US\$29.95

## OPERATION WRATH OF GOD

*The Secret History of European Intelligence and Mossad's Assassination Campaign*

**Aviva Guttman**

Aberystwyth University

In this unprecedented history of intelligence cooperation during the Cold War, Aviva Guttman uncovers the key role of European intelligence agencies in facilitating Mossad's Operation Wrath of God. She reveals how, in the aftermath of the 1972 Munich Olympics Massacre, Palestinians suspected of involvement in terrorism were hunted and killed by Mossad with active European cooperation. Through unique access to unredacted documents in the Club de Berne archive, she shows how a secret coalition of intelligence agencies supplied Mossad with information about Palestinians on a colossal scale and tacitly supported Israeli covert actions on European soil. These agencies helped to anticipate and thwart a number of Palestinian terrorist plots, including some revealed here for the first time. This extraordinary book reconstructs the hidden world of international intelligence, showing how this parallel order enabled state relations to be pursued independently of official foreign policy constraints or public scrutiny.

### KEY FEATURES

- Offers pathbreaking new insights into the global Cold War, covert action, terrorism, and European involvement in the Arab-Israeli conflict
- Reveals how the international intelligence order pursued state relations independently of official foreign policy constraints or public scrutiny
- Based on unique access to unredacted intelligence sources

### ABOUT THE AUTHOR

Dr Aviva Guttman is a lecturer in strategy and intelligence at Aberystwyth University and author of *The Origins of International Counterterrorism* (2018).

### CONTENTS

Introduction: intelligence that kills; **Part I.** Preparing for God's Wrath: 1. Setting the scene; 2. Preparing the kill list; **Part II.** Europe's Covert War against the Palestinian Armed Struggle: 3. A firing squad in Rome and four black September attacks; 4. A bomb in Paris and two attacks in Bangkok and Rome; 5. Assassinations in Nicosia and Madrid, attacks in Jordan and Sudan; 6. A 'battle of the spooks' in Paris, Beirut, Nicosia, and Rome; 7. A car bomb in Paris, a firing squad in DC, a thwarted attack near Vienna; **Part III.** Blunder and Cooperate: 8. Lillehammer fiasco: official condemnation, covert approval; Conclusion: a secret security order.

### ADDITIONAL INFORMATION

*Level:* Academic researchers, general readers



January 2025

229 x 152 mm c.457pp

20 b/w illus. 10 maps

978-1-316-51582-2 Hardback

£80.00 / US\$105.00

## MOSHE DAYAN

*The Making of a Strategist*

**Eitan Shamir**

Bar-Ilan University, Israel

In this major re-evaluation of Moshe Dayan's life and career, Eitan Shamir examines one of the most influential individuals in the history of modern Israel. As IDF Chief of Staff, theatre commander during the Sinai campaign and defence minister during the Six Days and Yom Kippur Wars, Dayan shaped Israeli history as well as the principles of Israel's security and foreign affairs. Eitan Shamir explores the basis and justification for Dayan's reputation as a strategist and what made his command and leadership unique. He reveals the ways in which Moshe Dayan led and planned his campaigns, how he made his decisions and his style as a general and a strategist. His findings shed important new light on broader issues of military command and culture, political-military relations, insurgency and counterinsurgency and the relations between small states and large powers, drawing lasting lessons for strategy today.

### KEY FEATURES

- Provides a major re-evaluation of Moshe Dayan's leadership and strategy and how they related to broader political goals
- Utilizes recently published archival material to analyze key events from Israel's military and diplomatic history
- Explores wider strategic theories, and demonstrates how Moshe Dayan's style of strategy fits within them

### ABOUT THE AUTHOR

Eitan Shamir is a professor in the Political Studies Department at Bar Ilan University and serves as the Managing Director of the Begin Sadat Center for Strategic Studies (BESA Center). He is author of the 'Art of Military Innovation: Lessons from the IDF' with Edward Luttwak.

### CONTENTS

Preface 1. The Education of a Strategist 2. From Tactical Command to Political Negotiator: The War of Independence 3. Generalship 4. Theater Commander: The Sinai Campaign 5. 'The Minister of Victory': The Six-Day War 6. Minister of the Palestinian Territories 7. The War of Attrition: Fighting Egyptians and Soviets 8. The God Who Failed 9. The Turning Point 10. The Deal Maker: Peace With Egypt 11. The Development of a Strategist Index.

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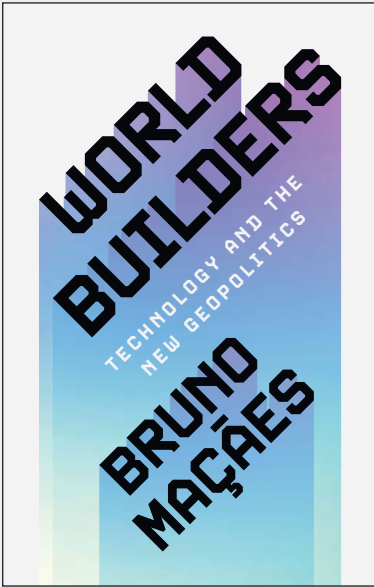
### ADDITIONAL INFORMATION

Level: Academic researchers, graduate students

Series: [Cambridge Military Histories](#)

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**February 2025**

216 x 140 mm 274pp

978-1-00-939738-4 Hardback

£22.99 / US\$29.95

## WORLD BUILDERS

*Technology and the New Geopolitics*

**Bruno Maçães**

Flint Global

World politics has changed, claims Bruno Maçães. Geopolitics is no longer simply a contest to control territory: in this age of advanced technology, it has become a contest to create the territory. Great powers seek to build a world for other states to inhabit, while keeping the ability to change the rules or the state of the world when necessary. At a moment when the old concepts no longer work, this book aims to introduce a radically new theory of world politics and technology. Understood as 'world building', the most important events of our troubled times suddenly appear connected and their inner logic is revealed: technology wars between China and the United States, the pandemic, the wars in Ukraine and the Middle East, and the energy transition. To conclude, Maçães considers the more distant future, when the metaverse and artificial intelligence become the world, a world the great powers must struggle to build and control.

### KEY FEATURES

- Identifies the full implications of technology for global politics
- Interprets the contemporary world through discussions of major global challenges including tech wars, the pandemic, Russia's invasion of Ukraine and climate change
- An exciting and accessible writing style

### ABOUT THE AUTHOR

Bruno Maçães is a Senior Advisor at Flint Global, where he advises some of the world's leading companies on geopolitics and technology, as well as a columnist for the New Statesman. He is a member of the European Council on Foreign Relations and was the Secretary of State for European Affairs in Portugal during the eurozone crisis. His books include *The Dawn of Eurasia* (2018), *Belt and Road* (2018), *History Has Begun* (2020) and, most recently, *Geopolitics for the End Time* (2021).

### CONTENTS

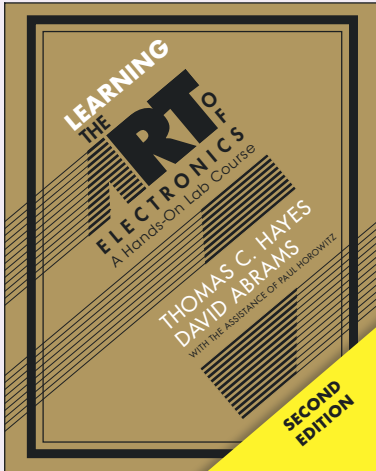
Prologue: World Building  
Introduction: The New Geopolitics  
1. 2018  
2. 2020  
3. 2022  
4. 2024  
To Conclude ....

Portuguese  
rights sold

### ADDITIONAL INFORMATION

*Level:* General readers, professionals





**May 2025**

253 x 203 mm c.1180pp

978-1-00-953518-2 Paperback

£69.99 / US\$89.99

# LEARNING THE ART OF ELECTRONICS

*A Hands-On Lab Course*

*Second edition*

**Thomas C. Hayes**

Harvard University, Massachusetts

**Paul Horowitz**

Harvard University, Massachusetts

**David Abrams**

Harvard University, Massachusetts

The much-anticipated new edition of 'Learning the Art of Electronics' is here! It defines a hands-on course, inviting the reader to try out the many circuits that it describes. Several new labs (on amplifiers and automatic gain control) have been added to the analog part of the book, which also sees an expanded treatment of meters. Many labs now have online supplements. The digital sections have been rebuilt. An FPGA replaces the less-capable programmable logic devices, and a powerful ARM microcontroller replaces the 8051 previously used. The new microcontroller allows for more complex programming (in C) and more sophisticated applications, including a lunar lander, a voice recorder, and a lullaby jukebox. A new section explores using an Integrated Development Environment to compile, download, and debug programs. Substantial new lab exercises, and their associated teaching material, have been added, including a project reflecting this edition's greater emphasis on programmable logic.

## KEY FEATURES

- Teaches electronics in day-at-a-time practical doses so that students can learn in a hands-on way
- The integration of discussion of design with a chance to try the circuits means students learn quickly
- Accompanied by a companion web site LAoE.link that redirects the printed links in the book to the actual Internet reference
- Additional online chapters cover breadboarding hints & tips, alternatives to the microcontroller and FPGA, creating Verilog test benches, and up-to-date lists of equipment and sources for parts
- Provides a complete introduction to embedded programming, beginning with blinking an LED and ending with a complex application using a Real Time Operating System (RTOS)
- Offers a simple, device-agnostic introduction to programmable devices using an online development system that runs in a browser



## ABOUT THE AUTHORS

Thomas C. Hayes worked as a Wall Street lawyer, then moved to Boston where he learned electronics by attending courses at Harvard and M.I.T. He then taught at Harvard and Boston University. His notes, designed for students new to electronics, grew into a succession of books, culminating in this current edition.

David Abrams, after graduating from M.I.T., designed electronic instrumentation before co-founding Galactic Industries Corp. In 2001, David negotiated the sale of Galactic and entered Harvard Law School. After working as an Intellectual Property Associate and clerking for a Federal Judge, he ended up teaching circuit design at Harvard, where he updated the Laboratory Electronics course with the new FPGA and microcontroller lessons contained in this second edition.

Paul Horowitz is a Professor of Physics and of Electrical Engineering, emeritus, at Harvard University, where he originated the Laboratory Electronics course in 1974 from which emerged 'The Art of Electronics' (1980). He is one of the pioneers of the search of intelligent life beyond Earth. Other research interests have included observational astrophysics, X-ray and particle microscopy, and optical interferometry. He is the author of some 200 scientific articles and reports, has consulted widely for industry and government, and is the designer of numerous electronic and photographic instruments.

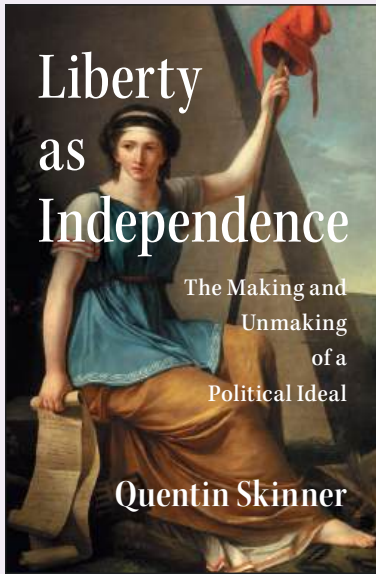
## CONTENTS

Preface to the second edition;	12. MOSFET switches and an introduction to JFETs;	24. Microcontrollers III: Using internal peripherals;
Preface to the first edition;	13. Group audio project;	25. Microcontrollers IV: Timers & interrupts;
Overview, as the course begins;	Part IV. Digital: Gates, Flip-Flops, Counters, PLD, Memory;	26. Microcontrollers V: Serial communication;
Part I. Analog: Passive Devices:	14. Logic gates;	27. Microcontrollers VI: Using an RTOS;
1. DC circuits;	15. Introduction to programmable logic;	28. Project possibilities: toys in the attic;
2. RC circuits;	16. Flip-Flops;	A. Debugging circuits;
3. Diode circuits;	17. Counters;	B. Pinouts;
Part II. Analog: Discrete Transistors:	18. Memory;	C. Transmission lines;
4. Transistors I;	19. Finite state machines;	D. Scope advice;
5. Transistors II;	Part V. Digital: Analog–digital, PLL, Digital project lab:	O. Online appendices;
Part III. Analog: Operational Amplifiers and their Applications:	20. Analog & digital;	Index.
6. Op-Amps I;	21. Digital project lab;	
7. Op-Amps II: Departures from ideal;	Part VI. Microcontrollers:	
8. Op-Amps III: Nice positive feedback;	22. Microcontrollers I: Introduction;	
9. Op-Amps IV: Parasitic oscillations; active filter;	23. Microcontrollers II: Stacks, timers and input;	
10. Op-Amps V: PID motor control loop and lock-in amplifier;		
11. Voltage regulators;		

## ADDITIONAL INFORMATION

*Level:* Graduate students, amateurs/enthusiasts, professionals





January 2025

229 x 152 mm 332pp

978-1-107-02773-2 Hardback

£35.00 / US\$44.99

## LIBERTY AS INDEPENDENCE

*The Making and Unmaking of a Political Ideal*

**Quentin Skinner**

Queen Mary, University of London

What does liberty entail? How have concepts of liberty changed over time? And what are the global consequences? This book surveys the history of rival views of liberty from antiquity to modern times. Quentin Skinner traces the understanding of liberty as independence from the classical ideal to early modern Britain, culminating in the claims of the Whig oligarchy to have transformed this idea into reality. Yet, with the Whig vision of a free state and civil society undermined by the American Revolution of 1776, Skinner explores how claims that liberty was fulfilled by an absence of physical or coercive restraint came to prominence. *Liberty as Independence* examines new dimensions of these rival views, considering the connections between debates on liberty and debates on slavery, and demonstrating how these ideas were harnessed in feminist discussions surrounding limitations on the liberty of women. The concept of liberty is inherently global, and Skinner argues strongly for the reinstatement of the understanding of liberty as independence.

### KEY FEATURES

- Illustrates the connections between philosophical debates surrounding liberty and the sociopolitical contexts in which they took place
- Provides a comprehensive analysis and bibliography of rival ways of thinking about liberty
- Explores the contribution of the American Revolution to discussions on the idea of liberty

### ABOUT THE AUTHOR

Quentin Skinner is Emeritus Professor of Humanities at Queen Mary University of London. He was at the Institute for Advanced Study at Princeton between 1974 and 1979, and was Regius Professor of History at the University of Cambridge between 1996 and 2008. He is the author and editor of numerous books on Renaissance and Modern Intellectual History, and the recipient of many awards including the Wolfson Prize for History and a Balzan Prize. Previous publications include the two-volume study, *The Foundations of Modern Political Thought* (Cambridge, 1978), *Liberty before Liberalism* (Cambridge, 1998) and, most recently, *From Humanism to Hobbes: Studies in Rhetoric and Politics* (Cambridge, 2018).

### CONTENTS

Acknowledgments

Conventions

Introduction

**Part I.** Liberty and the Revolution of 1688: 1. The Ideal of Liberty as Independence

2. The Legitimacy of the Revolution Debated **Part II.** Liberty as Independence: The Ideal Entrenched

3. Towards the Whig Idea of a Free State 4. The Whig Vision of a Free Society **Part III.** Liberty

as Independence: The Ideal Betrayed 5. The Persistence of Dependence 6. The Continuing Use of

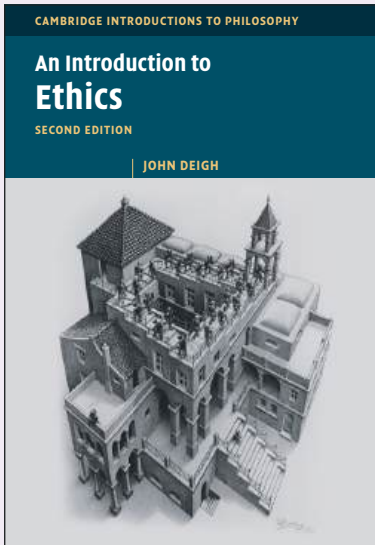
Arbitrary Power **Part IV.** A New View of Liberty: 7. The New View and its Provenance 8. The New

View Affirmed **Part V.** The Rival Views in Contestation 9. Liberty as Independence Reaffirmed

10. The New View Entrenched Conclusion: A Reckoning Bibliography Index.

### ADDITIONAL INFORMATION

*Level:* Graduate students, undergraduate students



**January 2025**

244 x 170 mm 318pp

978-1-316-51223-4 Hardback

£79.99 / US\$105.00

# AN INTRODUCTION TO ETHICS

*Second Edition*

**John Deigh**

University of Texas, Austin

Now in an expanded and revised second edition, this book offers clear, penetrating examination of the central questions of ethics through study of the most important ethical theories in Western philosophy. Readers are introduced not only to the main ideas of each theory but also to contemporary developments and defenses of those ideas. Among theories the book covers are egoism, the eudaimonism of Plato and Aristotle, act and rule utilitarianism, modern natural law theory, Kant's moral theory, and existentialist ethics. Two new chapters add to this coverage expositions of Hume's ethics, Sidgwick's program for defending utilitarianism, and Rawls's hypothetical contractarianism. The discussions throughout draw the reader into philosophical inquiry through argument and criticism that illuminate the profundity of the questions under examination. Students will find this book to be a helpful guide to how philosophical inquiry is undertaken as well as to what the major theories of ethics hold.

## KEY FEATURES

- Examines the central questions of ethics through a study of theories of right and wrong that are found in the great ethical works of Western philosophy
- Updated throughout, with two new chapters which amplify the book's discussion of key figures in the 18th, 19th and 20th centuries
- Clear discussion with numerous helpful examples

## New to this Edition

This edition is updated throughout, and two new chapters amplify the book's coverage of key figures in the 18th, 19th and 20th centuries

## ABOUT THE AUTHOR

John Deigh is Professor of Philosophy and Law at the University of Texas at Austin. He is the author of *The Sources of Moral Agency* (Cambridge, 1996), *Emotions, Values, and the Law* (2008), and *From Psychology to Morality* (2018).

## CONTENTS

1. What is ethics? 2. Egoism 3. Eudaimonism 4. Utilitarianism 5. The moral law 6. The ethics of self-determination 7. The moral point of view: the point of view of the universe 8. The moral point of view: the original position 9. Practical reason.

Previous  
edition sold  
in Arabic and  
Italian.

## ADDITIONAL INFORMATION

*Level:* Graduate students, undergraduate students

*Series:* [Cambridge Introductions to Philosophy](#)

**April 2025**

254 x 178 mm 206pp c.550pp.

978-1-00-922053-8 Hardback

c. £104.00 / c. US\$135.00

# LOGIC FOR EVERYONE

*From Proof to Paradox***Jason Decker**

Carleton College, Minnesota

A rigorous, yet accessible and entertaining introduction to the field of logic, this book provides students with a unique insight into logic as a living field and how it connects to other fields of inquiry including philosophy, computer science, linguistics, and mathematics. With no background knowledge needed, students are introduced to a critical examination of 'classical logic,' and the technical issues and paradoxes that may be encountered. Each chapter includes key pedagogical features such as marginal notes, definitions, chapter summaries and practice exercises. Arguments are backed up by authentic examples of logic within natural languages and everyday life. The flexible chapter structure allows instructors to tailor their teaching for either a one-semester or two-semester course, according to their students' needs and knowledge. Online resources include a companion website featuring further readings, class handouts, LaTeX resources, along with an Online Proof Evaluator allowing students to get real-time feedback.

## KEY FEATURES

- Lively and engaging style; slow pace
- Provides clear link between mathematical notation and key ideas in linguistics, philosophy and cognitive science
- Some exercises are open-ended, essay-style questions; a style of learning familiar to H&SS students

Link to freely available software which author has adapted to his own way of explaining content

## ABOUT THE AUTHOR

Jason Decker is a Professor of Philosophy and Cognitive Science at Carleton College, where he has taught a variety of courses in logic, language, mind, epistemology, cognitive science, conspiracy theories and color. He has been teaching formal logic for twenty years since receiving his Ph.D. from MIT in 2006. He has served as an associate editor of the journal *Analysis* and has published numerous papers on relevant topics.

## CONTENTS

1. The Foundations of Classical Propositional Logic; 2. Truth-Functionality and the Boolean Connectives; 3. Truth, Consequence, and Explosions!; 4. Rules for Boolean Connectives; 5. Cracks in the Utopian Vision: Apparent Disconnects Between PL and Natural Language, and how Pragmatics Might Help; 6. Conditionals I; 7. Conditionals II; 8. Logical Form, Hidden Form, and Deep Structure; 9. Truth-Functional Completeness Etc.; 10. From Aristotelian Logic to Quantifiers and Variables; 11. The Foundations of Quantified Logic and the System QL; 12. Formal Semantics for PL and QL; 13. Controversy Over How to Handle Descriptions; 14. Natural Deduction Rules for QL; 15. QL Proof Strategies, Advice, and Derived Rules; 16. More Cracks: Reference Failure; 17. Semantic Tableaux; 18. Completeness and Soundness Worries (and Prospects for Their Resolutions); 19. The Journey From Extension to Intension; 20. Lambdas!; 21. The Sorites Paradox and the Problem of Vagueness; 22. The Liar and its Descendants; 23. Finding a Way Forward.

**Additional Resources:** <http://www.cambridge.org/9781009220538>

[www.cambridge.org/decker-logic](http://www.cambridge.org/decker-logic)

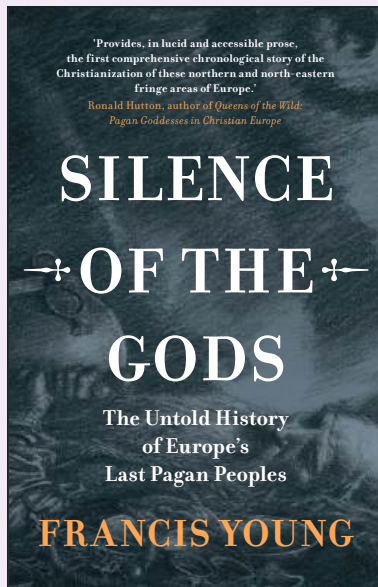
Companion website, Class handouts, LaTeX resources, Online proof evaluator

## ADDITIONAL INFORMATION

*Level:* Undergraduate students, graduate students







May 2025

216 x 140 mm c.350pp

978-1-00-958657-3 Hardback

c. £25.00 / c. US\$32.95

## SILENCE OF THE GODS

*The Untold History of Europe's Last Pagan Peoples*

**Francis Young**

independent scholar

The formal conversion to Christianity in 1387 of the Grand Duchy of Lithuania seemingly marked the end of Europe's last 'pagan' peoples. But the reality was different. At the margins, often under the radar, around the dusky edgelands, pre-Christian religions endured and indeed continued to flourish for an astonishing five centuries. *Silence of the Gods* tells, for the first time, the remarkable story of these forgotten peoples: belated adopters of Christian belief on the outer periphery of Christendom, from the Sámi of the frozen north to the Estonians, Latvians and Lithuanians around the Baltic, as well as the Finno-Ugric peoples of Russia's Volga-Ural Plain. These communities, Dr Young reveals, responded creatively to Christianity's challenge, but for centuries stopped short of embracing it. His book addresses why this was so, uncovering stories of fierce resistance, unlikely survival and considerable ingenuity. He revolutionises understandings of the lost religions of the last pagans.

### KEY FEATURES

- The first book in English about the late survival of pre-Christian religion in northern and eastern Europe, even after the climacteric Battle of Grunwald in 1410
- Francis Young is an established and internationally acclaimed authority on the history of pre-Christian belief and the intersection between history and myth: both his previous CUP books were academic bestsellers
- Brings entirely new and surprising perspectives to the interpretation of pagan religions in Europe in the period post-1387
- The history of paganism is a subject of considerable appeal and fascination, to readers in several fields: history, religion, myth and folklore, and the history of ideas

### ABOUT THE AUTHOR

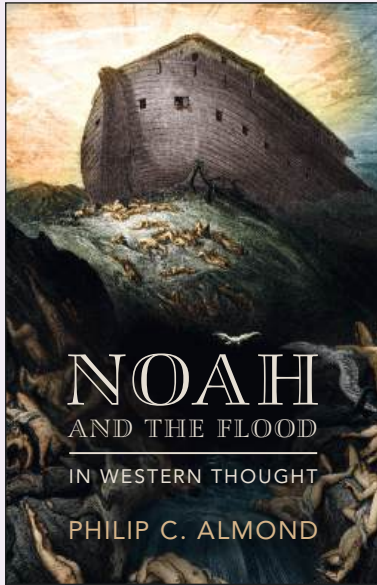
Francis Young grew up in Bury St Edmunds, England, and holds a doctorate in history from the University of Cambridge. He has written over twenty books in the fields of folklore and the history of religion and supernatural belief, including *Pagans in the Early Modern Baltic* (2022), *Magic in Merlin's Realm* (Cambridge University Press, 2022) and *Twilight of the Godlings* (Cambridge University Press, 2023). His work has also appeared in *History Today*, *BBC History Magazine* and *The Catholic Herald*, as well as other periodicals. A regular podcaster, and broadcaster on BBC Radio, he is a Fellow of the Royal Historical Society, a lay canon of St Edmundsbury Cathedral, and teaches courses in religious history and folklore for the Department for Continuing Education in the University of Oxford.

### CONTENTS

Introduction; 1. Europe's unchristianised edge: who were the 'Pagans'?; 2. Mere Christianisation: curiosity and ethnography in the fifteenth century; 3. (Counter-)reformation in unchristianised Europe: the sixteenth century; 4. Antiquarians and witch-hunters: the seventeenth century; 5. Darkness in light: pre-Christian religion in enlightenment Europe; 6. Folklore and fantasy: the nineteenth-century reinvention of paganism; Epilogue: pre-Christian, post-Christian?

### ADDITIONAL INFORMATION

*Level:* Academic researchers, graduate students, undergraduate students



**March 2025**

216 x 138 mm 396pp

978-1-00-955722-1 Hardback

£35.00 / US\$44.99

# NOAH AND THE FLOOD IN WESTERN THOUGHT

**Philip C Almond**

University of Queensland

In a world beset by climatic emergencies, the continuing resonance of the flood story is perhaps easy to understand. Whether in the tortured alpha male intensity of Russell Crowe's *Noah*, in Darren Aronofsky's eponymous 2014 film, or other recent derivations, the biblical narrative has become a lightning rod for gathering environmental anxieties. However, Philip C. Almond's masterful exploration of Western cultural history uncovers a far more complex Noah than is commonly recognised: not just the father of humanity but also the first shipbuilder, navigator, zookeeper, farmer, grape grower, and wine maker. Noah's pivotal significance is revealed as much in his forgotten secular as in his religious receptions, and their major impact on such disciplines as geology, geography, biology, and zoology. While Noah's many interpretations over two millennia might seem to offer a common message of hope, the author's sober conclusion is that deliverance now lies not in divine but rather in human hands.

## KEY FEATURES

- The story of Noah is one of the best-known of all the biblical stories, and this book – the first complete exploration in English of all its rich receptions – brings to it a new depth and colour
- Philip Almond is an internationally fêted cultural and intellectual historian whose bestselling academic books have been widely reviewed and translated into several languages
- The topic – environmental disaster – has considerable contemporary relevance and appeal
- Brim-full of fascinating and little-known details about the flood story, from the Gnostics and Islamic readings of Noah to the New Science and recent attempts to find the lost ark

## ABOUT THE AUTHOR

Philip C. Almond is Emeritus Professor in the History of Religious Thought at The University of Queensland. A noted authority in the history of religion and of ideas, he has written many books on subjects as diverse as God, the Devil, the afterlife, witchcraft and witches, Adam and Eve, heaven and hell in Enlightenment England, and early modern demonic possession. His recent works include *The Buddha: Life and Afterlife Between East and West* (2024), *Mary Magdalene: A Cultural History* (2023), and *The Antichrist: A New Biography* (2020), all published by Cambridge University Press.

## CONTENTS

List of plates; Acknowledgements; List of abbreviations; Prologue; 1. Ancient floods and heroes; 2. Building narrative arcs; 3. Noah and the flood in Judaism and Islam; 4. The late medieval and early modern Noah; 5. Noah and the new science; 6. Noah, myth, and history; 7. Legends of Noah and the ark; Epilogue: a legend for our time; Bibliography; Index.

## ADDITIONAL INFORMATION

*Level:* Academic researchers, graduate students, undergraduate students

# THE BIBLE'S FIRST KINGS



Uncovering the Story of  
Saul, David, and Solomon

AVRAHAM FAUST  
ZEV I. FARBER

January 2025

229 x 152 mm c.350pp

978-1-00-952633-3 Hardback

£35.00 / US\$49.99

## THE BIBLE'S FIRST KINGS

*Uncovering the Story of Saul, David, and Solomon*

**Avraham Faust**

Bar Ilan University, Israel

**Zev I. Farber**

Shalom Hartman Institute, Jerusalem

Saul, David, and Solomon are dominant figures in the Hebrew Bible, rulers of an expanding Israelite polity before it dissolved into two separate kingdoms. Saul's paranoid jealousy, David's killing the Philistine champion Goliath with a slingshot, and Solomon's meeting the Queen of Sheba are familiar stories to many people, but what is the truth behind the texts? While scholars long believed these three monarchs to have been historical personalities, over the past three decades many have questioned the historicity of this United Monarchy, some doubting even the existence of its founding fathers. This book robustly argues that the Israelite kingdom of the Bible was a real mini-empire, and that Saul, David, and Solomon were kings of consequence – even if the biblical stories reimagine their lives to glorify and vilify them. Combining fresh archaeological evidence with astute readings of key texts, the authors offer a compelling reconstruction of this fascinating ancient polity which, though it lasted less than a hundred years, has bequeathed a remarkable religious and cultural legacy to the western world. Written in a clear and engaging style, this book will be of interest to scholars and general audiences alike.

### KEY FEATURES

- Provides a detailed and sophisticated answer to the intriguing question of the historicity of the united monarchy, and the existence and actions of its famous biblical kings Saul, David, and Solomon
- Presents readers with a complex and complete picture of the United Monarchy, pieced together from innovative and thoughtprovoking ideas, many of which are presented in the book for the first time
- It is an interdisciplinary study that combines detailed and up-to-date archaeological information with critical Bible analysis, and ethnographic data

### ABOUT THE AUTHORS

Avraham Faust is Professor of Archaeology at Bar Ilan University. He directs the excavations at Tel 'Eton, and 'The National Knowledge Center on the History and Heritage of Jerusalem'. His 250 publications include Israel's Ethnogenesis, which won three book awards, The Archaeology of Israelite Society, Judah in the Neo-Babylonian Period, and The Neo-Assyrian Empire in the Southwest.

Zev Farber is Research Fellow at the Kogod Center, Shalom Hartman Institute. He is senior editor at TheTorah.com and the author of Images of Joshua in the Bible and their Reception.

### CONTENTS

**Part A.** The United Monarchy in the Bible and Contemporary Scholarship: 1. Israel's united monarchy: the biblical story; 2. Untangling the threads of the biblical account with literary critical scholarship; 3. Deconstructing (and reconstructing) the United Monarchy as historical: passing the baton to archaeology; Excursus 3.1. Biblical timeline, philistines, radiocarbon dating, and the united monarchy: the rise and fall of the low chronology; **Part B.** The Archaeology of the Tenth Century BCE: 4. Abandoned rural villages and the beginning of highlands fortifications; 5. Ceramic repertoire and social change in Philistia and Israel; 6. Resettling the Shephelah; Excursus 6.1. The architecture of power and the longitudinal four-space house; 7. What happened to Philistia in the tenth century?; 8. Building in the swamps of the Sharon plain; Excursus 8.1. Israelite expansion and the disappearance of temples; Excursus 8.2. On the dating of the Sharon sites; 9. The Beersheba valley, the settlement of the Negev highlands, and the copper mines of Edom; 10. Edom, Moab, Ammon and the Gilead: a brief overview of the Transjordan; Excursus 10.1. Israelites or not? The highland polity and the changing faces of identity; 11. The cities and villages of the northern valleys; 12. The Galilee and the Phoenicians; Excursus 12.1. The second wave of abandonment: The fingerprints of the highland polity; **Part C.** A New Paradigm; 13. The (re)appearance of Solomon: the archaeology of the united monarchy; 14. David's empire? The highland polity in historical and anthropological perspective; 15. From tribe to empire to state: synthesis of archaeological, anthropological, and biblical data; 16. Israel's highland polity: an attempt at history; Afterword.

### ADDITIONAL INFORMATION

Level: Academic researchers, graduate students

[www.cambridge.org/rights](http://www.cambridge.org/rights)  
[rights@cambridge.org](mailto:rights@cambridge.org)



July 2025

978-1-00-959743-2

Hardback TBA / TBA

# CHRISTIANITY AT THE CROSSROADS

*The Global Church from the Print Revolution to the Digital Era***David N. Hempton**

Harvard University

Combining expansive storytelling with striking analysis of ‘networks, nodes, and nuclei’, David Hempton’s new book explains major developments in global Christianity between two communication revolutions: print and the internet. His novel approach (replete with vivid metaphor – we read of wildflower gardens and fungi, of exploding fireworks sending sparks of possibility in all directions, and of forests with vast interconnected root systems hidden below our vision) allows him to look beyond institutional hierarchies, traverse national and denominational boundaries, and think more deeply about the underlying conditions promoting, or resisting, adaptation and change. It also enables him to explore the crossroads, or junction boxes, where individuals and ideas encountered different traditions and from which something fresh and dynamic emerged. Cogently addressing the rise of empires, transformation of gender relations, and demographic shifts in world Christianity from the West to the Global South, this book is a masterful contribution to contemporary religious history.

## KEY FEATURES

- Allows readers to get a big-picture, bottom-up overview of some of the most important developments in global Christianity over the past five hundred years, looking beyond church hierarchies at the stories of the marginal, demotic and sometimes disenfranchised
- David Hempton is one of the foremost historians of religion and of church history currently at work, and this book is much anticipated
- A revised and expanded version of the 2021 Gifford Lectures, one of the most prestigious and famous lecture series in the worldwide humanities
- Introduces a new theory of change around the concepts of networks, nodes, and nuclei, while using ordinary, easily comprehensible, language and examples throughout

## ABOUT THE AUTHOR

David N. Hempton is University Distinguished Service Professor and Alonzo L. McDonald Family Professor of Evangelical Theological Studies at the Divinity School, Harvard University, where he also served as Dean from 2012-2023. An internationally acclaimed religious historian, he is the author of numerous books focused on the early modern and modern periods, several of them award winners. His publications include *Methodism and Politics in British Society, 1750-1850* (Hutchinson, 1984, which in the same year won the Whitfield Prize of the Royal Historical Society), *Religion and Political Culture in Britain and Ireland: From the Glorious Revolution to the Decline of Empire* (Cambridge University Press, 1996), *Methodism: Empire of the Spirit* (Yale University Press, 2005), *Evangelical Disenchantment: Nine Portraits of Faith and Doubt* (Yale University Press, 2008) and *The Church in the Long Eighteenth Century* (I. B. Tauris, 2011, winner of the 2012 Albert C. Outler Prize of the American Society of Church History). He has delivered, over the course of his career, several sets of endowed lectures including the Cadbury Lectures at the University of Birmingham, the F. D. Maurice Lectures at King's College London, and the Gifford Lectures at the University of Edinburgh, from which the present book is derived. He is in addition a Fellow of the Royal Historical Society, a Fellow of the Ecclesiastical History Society, and an Honorary Member of the Royal Irish Academy.

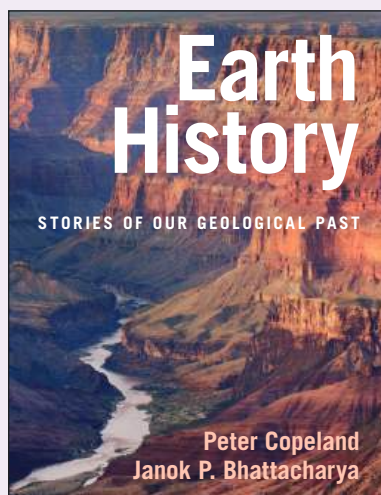
## CONTENTS

1. Towards a theory of transnational religious change; 2. Religious networks in the Reformation era; 3. Religious networks in the age of empire in New Spain and West Africa; The Protestant International: Pietism, premillennialism, and pentecostalism; 5. Women's networks: Opportunities and limitations; 6. "Only Connect!": Networked Christianity in the digital age.

## ADDITIONAL INFORMATION







**May 2025**

280 x 216 mm c.436pp

978-1-108-49852-4 Hardback

c. £110.00 / c. US\$160.00

## EARTH HISTORY

*Stories of Our Geological Past*

**Peter Copeland**

University of Houston

**Janok P. Bhattacharya,**

McMaster University, Ontario

Providing a new approach to Earth history, this engaging undergraduate textbook highlights key episodes in the history of our planet and uses them to explain the most important concepts in geology. Rather than presenting exhaustive descriptions of each period of geological time, this conceptual approach shows how geologists use multiple strands of evidence to build up an understanding of the geological past, focusing on exciting events like the extinction of the dinosaurs and the formation of the Grand Canyon and the Himalaya. Beginning with an introduction to geology, tectonics, and the origin of the Universe, subsequent chapters chronicle defining moments in Earth history in an accessible narrative style. Each chapter draws on a variety of sub-disciplines, including stratigraphy, paleontology, petrology, geochemistry, and geophysics, to provide students who have little or no previous knowledge of geology with a broad understanding of our planet and its fascinating history.

### KEY FEATURES

- Written in an engaging and concise narrative style to make geology interesting and accessible.
- Avoids unnecessary jargon and provides full explanations of any new terminology and a comprehensive glossary.
- Provides a concise overview of Earth history, making it suitable for a single-semester course
- Covers major events in Earth history, from the Precambrian to the present day, including chapters on human evolution and human impacts on the planet
- Helpful illustrated timelines at the start of chapters show when the main events in the chapter take place
- Focuses on practical applications of topics like paleontology and stratigraphy to decipher plate tectonic evolution, mass extinctions, and other events
- Includes student-friendly features that facilitate learning, such as clear learning objectives, review questions, key points boxes, focus boxes, and further reading lists
- Contains stunning color figures and photographs to inspire students and bring the subject to life
- Essential instructor resources, including lecture PowerPoint slides and a testbank of multiple-choice questions, complete the teaching package
- Written by experienced instructors who have refined the content of the book through many years of teaching

Instructors Resources: testbank, PPT Lecture slides, JPG and PPT figures from the book

Students Resources: TBC





## ABOUT THE AUTHORS

Peter Copeland is Professor of Earth and Atmospheric Sciences at the University of Houston, Texas. His expertise lies in thermochronology, geochemistry and continental tectonics, with a particular emphasis on the evolution of the continental crust. In recent years, his research has focused on the formation of the Rocky Mountains and Himalaya. From 2001–2004 he was co-editor of the Geological Society of America Bulletin.

Janok P. Bhattacharya is the Susan Cunningham Research Chair in Geology at McMaster University (Canada). His research interests are in sedimentary rocks of the western interior of North America. Prior to becoming a professor at the University of Texas at Dallas and subsequently at the University of Houston, Bhattacharya worked in the petroleum industry. He is an American Association of Petroleum Geologists (AAPG) Grover Murray Distinguished Educator (2007), AAPG Distinguished Lecturer (2005–2006), and the 2023 SEPM, Francis J. Pettijohn Medalist for excellence in sedimentology and stratigraphy.

## CONTENTS

Preface, Acknowledgements, 1. The Grand Canyon: reading the rocks;  
2. The philosophies of geology: assumptions steer interpretations;  
3. The origin of Earth: from the beginning of the universe to the early Earth;  
4. The Age of Earth: historical versus modern dating approaches;  
5. Plate tectonics: our unifying geological concept;  
6. Evolution: natural selection and the organization of life;  
7. The origin of life: our early atmosphere and the rise of early life;  
8. Snowball Earth: a Neoproterozoic frozen planet;  
9. An explosion of life: Ediacaran experimentation, the Cambrian explosion, and Ordovician biodiversity;  
10. Iapetus and Pangea: the lost ocean and the assembly of a Paleozoic supercontinent;  
11. Environmental change in the late Paleozoic: the greening of Earth, climate change, and the great dying;  
12. The age of dinosaurs: the Triassic, Jurassic, and Cretaceous world;  
13. The Cretaceous extinction: the end of the age of dinosaurs;  
14. Tectonics of western North America: a dynamic Cretaceous and Cenozoic landscape;  
15. The Indo-Asian collision: the formation of the Himalayas;  
16. The Messinian crisis: the great drying of the Mediterranean Sea;  
17. Out of Africa: human evolution;  
18. Ice ages and sea level: quaternary environmental change;  
19. A human world: our impact in the Holocene;  
Glossary, Index

**Additional Resources:** <http://www.cambridge.org/9781108498524>

Instructors Resources: Figures from the book as JPG and PPT, PPT Lecture Slides, Testbank, Students Resources: TBC

## ADDITIONAL INFORMATION

*Level:* Undergraduate students



## UNDERSTANDING

THE  
NATURE-NURTURE  
DEBATE

ERIC TURKHEIMER

**November 2024**

178 x 127 mm 212pp

978-1-108-95816-5 Paperback

£14.99 / US\$19.99

UNDERSTANDING THE  
NATURE-NURTURE DEBATE**Eric Turkheimer**

University of Virginia

There are arguably few areas of science more fiercely contested than the question of what makes us who we are. Are we products of our environments or our genes? Is nature the governing force behind our behaviour or is it nurture? While it is now widely agreed that it is a mixture of both, discussions continue as to which is the dominant influence. This unique volume presents a clear explanation of heritability, the ongoing nature versus nurture debate and the evidence that is currently available. Starting at the beginning of the modern nature-nurture debate, with Darwin and Galton, this book describes how evolution posed a challenge to humanity by demonstrating that humans are animals, and how modern social science was necessitated when humans became an object of natural science. It clearly sets out the most common misconceptions such as the idea that heritability means that a trait is 'genetic' or that it is a justification for eugenics.

## KEY FEATURES

- Demonstrates how the nature-nurture debate can be applied to our daily lives, from influencing how we parent to our own self-awareness
- Explains the basics of quantitative genetics of human twins, with examples, showing the reader what a heritability coefficient is, and how to compute it from simple twin data
- Follows the transformation of behavior genetics from a basis in twins to the collection of human DNA after the Human Genome Project- this transformation is one of the most important scientific revolutions in the history of biology and psychology, and the story has never been told from beginning to end

## ABOUT THE AUTHOR

Eric Turkheimer is a Clinical Psychologist and the Hugh Scott Hamilton Professor of Psychology at the University of Virginia, Charlottesville. Eric studies how interactions between genes and environments shape the development of human behaviour and has explored the scientific and philosophical basis of the nature-nurture debate for thirty-eight years. He is a past president of the Behavior Genetics Association (2012), a winner of the James Shields Award for Twin Research (2009), and a Fellow of the American Academy of Arts and Sciences.

## CONTENTS

Foreword; Preface; Acknowledgements; 1. Genesis: why do we care about Nature-Nurture?; 2. The worst legacy of Francis Galton; 3. Statistical science and the invention of heritability; 4. Reports of Galton's death are greatly exaggerated; 5. Thesis, antithesis, synthesis; 6. Plomin's predictions and the human genome project; 7. GWAS unchained, GWAS unwound; 8. Intelligence; 9. IQ, race and genetics; 10. Nature-Nurture and the possibility of human science; Summary of common misunderstandings; References; Figure credits; Index.

## ADDITIONAL INFORMATION

*Level:* General readers, graduate students, academic researchers

*Series:* [Understanding Life](#)

## UNDERSTANDING OBESITY



STANLEY ULIJASZEK

January 2024

978-1-00-921821-4 Paperback  
£14.99 / US\$19.99

# UNDERSTANDING OBESITY

*Health and Mortality in a Diverse World*

Stanley Ulijaszek, University of Oxford

Most people have some dissatisfaction or concern about body weight, fatness, or obesity, either personally or professionally. This book shows how the popular understanding of obesity is often at odds with scientific understandings, and how misunderstandings about people with obesity can further contribute to the problem. It describes, in an approachable way, interconnected debates about obesity in public policy, medicine and public health, and how media and social media engage people in everyday life in those debates. In chapters considering body fat and fatness, genetics, metabolism, food and eating, inequality, blame and stigma, and physical activity, this book brings separate domains of obesity research into the field of complexity. By doing so, it aids navigation through the minefield of misunderstandings about body weight, fatness, and obesity that exist today, after decades of mostly failed policies and interventions.

## KEY FEATURES

- Conveys the complexity of obesity in everyday terms offering 'instruments of change' in how people think and act in relation to body weight, fatness, and obesity
- Highlights popular understandings of body weight, fatness and obesity and relates them to scientific understandings, in a soft myth-busting way
- Informs in an approachable way the interconnected debates about obesity in policy, medicine, public health
- Summarizes popular misunderstandings about obesity, chapter by chapter, with summaries and end-sections in each about what can be done

## ADDITIONAL INFORMATION

*Level:* General readers, undergraduate students, graduate students

*Series:* [Understanding Life](#)

## UNDERSTANDING CHARLES DARWIN



ERIK L. PETERSON

August 2023

978-1-00-933859-2 Paperback  
£14.99 / US\$19.99

# UNDERSTANDING CHARLES DARWIN

Erik L. Peterson, University of Alabama

The legend of Charles Darwin has never been more alive or more potent, but by virtue of this, his legacy has become susceptible to myths and misunderstandings. Understanding Charles Darwin examines key questions such as what did Darwin's work change about the world? In what ways is 'Darwinism' reflective of Darwin's own views? What problems were left unsolved? In our elevation of Darwin to this iconic status, have we neglected to recognise the work of other scientists? The book also examines Darwin's struggle with his religious beliefs, considering his findings, and whether he was truly an atheist. In this engaging account, Peterson paints an intimate portrait of Darwin from his own words in private correspondence and journals. The result is the Darwin you never knew.

## KEY FEATURES

- Provides a myth-busting account of five major misconceptions surrounding Darwin's work and his views
- Examines the use of Darwin and 'Darwinism' in the 20th century and today
- Part of the Understanding Life series, jargon-free and non-technical making it accessible to the non-expert

## ADDITIONAL INFORMATION

*Level:* General readers, undergraduate students, graduate students

*Series:* [Understanding Life](#)

**A complete list of the *Understanding Series* can be provided to you upon request.**

## UNDERSTANDING REPRODUCTION



GIUSEPPE FUSCO & ALESSANDRO MINELLI

August 2023

978-1-00-922593-9 Paperback  
£14.99 / US\$19.99

# UNDERSTANDING REPRODUCTION

**Giuseppe Fusco**, Università degli Studi di Padova, Italy  
**Alessandro Minelli**, Università degli Studi di Padova, Italy

Our understanding of reproduction and reproductive processes is often biased towards the behaviour of organisms most familiar to us. As such, the amazing disparity of the phenomena of reproduction and sex is often overlooked. *Understanding Reproduction* addresses all the main facets of this large chapter of the life sciences, including discussions of asexual reproduction, parthenogenesis, sex determination, reproductive effort, and much more. The book features an abundance of examples from across the tree of life, including animals, plants, fungi, protists and bacteria. Written in an accessible and easy to digest style, overcoming the intimidating diversity of the technical terminology, this book will appeal to interested general readers, biologists, science educators, philosophers and medical doctors.

## KEY FEATURES

- Covers a wealth of unexpected phenomena in the domain of sex and reproduction, discussing a number of issues that have previously been overlooked
- Features examples from across the tree of life, providing arguments to go beyond the narrow popular perspectives on sex and reproduction
- Identifies issues across the amazing disparity of reproductive phenomena, which are concisely explained and illustrated by examples from all the main branches of the tree of life

## ADDITIONAL INFORMATION

*Level:* General readers, graduate students, undergraduate students

*Series:* [Understanding Life](#)

## UNDERSTANDING LIVING SYSTEMS



RAYMOND NOBLE & DENIS NOBLE

July 2023

978-1-00-927736-5 Paperback  
£14.99 / US\$19.99

# UNDERSTANDING LIVING SYSTEMS

**Raymond Noble**, University College London  
**Denis Noble**, University of Oxford

Life is definitively purposive and creative. Organisms use genes in controlling their destiny. This book presents a paradigm shift in understanding living systems. The genome is not a code, blueprint or set of instructions. It is a tool orchestrated by the system. This book shows that gene-centrism misrepresents what genes are and how they are used by living systems. It demonstrates how organisms make choices, influencing their behaviour, their development and evolution, and act as agents of natural selection. It presents a novel approach to fundamental philosophical and cultural issues, such as free-will. Reading this book will make you see life in a new light, as a marvellous phenomenon, and in some sense a triumph of evolution. We are not in our genes, our genes are in us.

## KEY FEATURES

- Corrects fundamental misunderstandings about the role of genes in living systems. Organisms use genes functionally and are not controlled by them
- Explains why the gene-centric view of evolution is a mistake
- Presents a new understanding of how living systems function and evolve creatively

## ADDITIONAL INFORMATION

*Level:* General readers, graduate students, undergraduate students

*Series:* [Understanding Life](#)

**A complete list of the *Understanding Series* can be provided to you upon request.**

UNDERSTANDING  
THE CHRISTIANITY-  
EVOLUTION  
RELATIONSHIP



MICHAEL RUSE

June 2023

978-1-00-927728-0 Paperback  
£14.99 / US\$19.99

# UNDERSTANDING THE CHRISTIANITY-EVOLUTION RELATIONSHIP

Michael Ruse, Florida State University

The relationship between science and religion is a topic that runs rife with misconceptions, misunderstandings and debates. Are science and religion always in conflict? Is Darwin's theory of evolution through natural selection atheistic? How does history shape current debates around science and religion? This book explores these questions in a neutral and balanced way, focusing on the Christianity-evolution relationship. It shows that two paradigms – the world as an organism and the world as a machine – have critically informed and guided the discussions. The author uses his deep understanding of the history and philosophy of science, particularly Darwinian evolutionary theory and its controversies through the past 150 years, to bring fresh ideas to the debate and to wider discussions such as environmental issues and hate. *Understanding the Christianity-Evolution Relationship* provides a lively and informative analysis and lays out multiple views so that readers can make their own judgements to increase their understanding.

## KEY FEATURES

- Draws on philosophy, history, science and religion to bring new ideas to the science/ religion debate
- Takes a balanced approach, considering both religious and scientific perspectives, so that readers can come to their own conclusions
- Uses the root metaphors of the world as an organism vs the world as a machine to inform and guide the reader's thinking on the Christianity-evolution relationship

## ADDITIONAL INFORMATION

Level: General readers, undergraduate students, graduate students

Series: [Understanding Life](#)

UNDERSTANDING  
SPECIES



JOHN S. WILKINS

April 2023

978-1-108-98719-6 Paperback  
£14.99 / US\$19.99

# UNDERSTANDING SPECIES

John S. Wilkins, University of Melbourne

Are species worth saving? Can they be resurrected by technology? What is the use of species in biomedicine? These questions all depend on a clear definition of the concept of 'species', yet biologists have long struggled to define this term. In this accessible book, John S. Wilkins provides an introduction to the concept of 'species' in biology, philosophy, ethics, policymaking and conservation. Using clear language and easy-to-understand examples throughout, the book provides a history of species and why we use them. It encourages readers to appreciate the philosophical depth of the concept as well as its connections to logic and science. For any interested reader, this short text highlights the complexities of a single idea in biology, the problems with the concept of 'species' and the benefits of it in helping us to answer the bigger questions and understand our living world.

## KEY FEATURES

- Introduces the concept of 'species' using straightforward explanations and examples throughout
- Offers readers an insight into the impact and uses of the "species" concept in a range of fields, including conservation and biomedicine
- Provides a history of the idea, overturning many of the standard textbook accounts, so that readers appreciate the current debates over definitions and the philosophical and biological approaches to this concept.

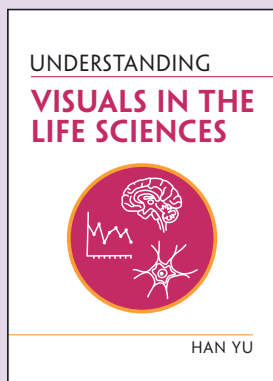
## ADDITIONAL INFORMATION

Level: General readers, undergraduate students, graduate students

Series: [Understanding Life](#)

**A complete list of the *Understanding Series* can be provided to you upon request.**





November 2024

978-1-00-923224-1 Paperback

£14.99 / US\$19.99

# UNDERSTANDING VISUALS IN THE LIFE SCIENCES

Han Yu, Kansas State University

From photographs to micrographs, from the various types of graphs to fun, interactive visuals and games, there are many different forms in which science can be visualised. However, all of these forms of visualisation in the Life Sciences are susceptible to misunderstandings and misinformation. This accessible and concise book demonstrates the misconceptions surrounding the visuals used in popular life science communication. Richly illustrated in colour, this guide is packed with examples of commonly used visual types: photographs, micrographs, illustrations, graphs, interactive visuals, and infographics allowing visual creators to produce more effective visuals that aspire to being both attractive and informative for their target audience. It also encourages non-specialist readers to be more empowered and critical, to ask difficult questions, and to cultivate true engagement with science. This book is an invaluable resource for life scientists and science communicators, and anyone who creates visuals for public or non-specialist readers.

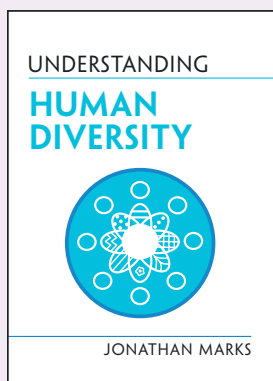
## KEY FEATURES

- Discusses the misconceptions regarding the creation and reception of visuals in popular science communication
- Uses colour visual examples and accessible writing to illustrate each misconception
- Covers the common types of visuals used in popular science communication, including photographs, micrographs, infographics and many more

## ADDITIONAL INFORMATION

*Level:* General readers, undergraduate students, graduate students

*Series:* [Understanding Life](#)



July 2024

978-1-00-953430-7 Paperback

£14.99 / US\$19.99

# UNDERSTANDING HUMAN DIVERSITY

Jonathan Marks, University of North Carolina, Charlotte

No two people are the same, and no two groups of people are the same. But what kinds of differences are there, and what do they mean? What does our DNA say about race, gender, equality, or ancestry? Drawing on the latest discoveries in anthropology and human genetics, *Understanding Human Diversity* looks at scientific realities and pseudoscientific myths about the patterns of diversity in our species, challenging common misconceptions about genetics, race, and evolution and their role in shaping human life today. By examining nine counterexamples drawn from popular scientific ideas, that is to say, examinations of what we are not, this book leads the reader to an appreciation of what we are. We are hybrids with often inseparable natural and cultural aspects, formed of natural and cultural histories, and evolved from remote ape and recent human ancestors. This book is a must for anyone curious about human genetics, human evolution, and human diversity.

## KEY FEATURES

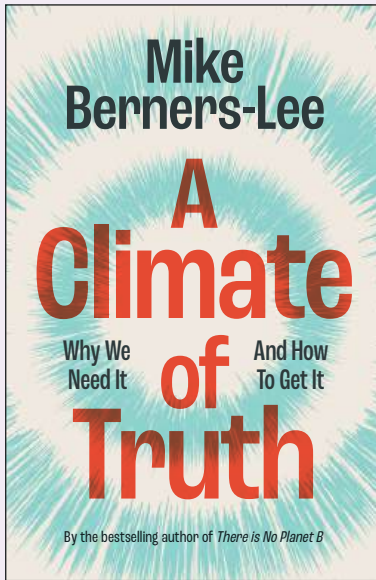
- Challenges common misconceptions about genetics, race and evolution, and their role in shaping human life today
- Analyses empirical, real patterns of human variation and contrasts them against popular unscientific and false assertions about human differences
- Provides historical bio-political perspective situating the science in its relevant philosophical and social contexts

## ADDITIONAL INFORMATION

*Level:* General readers, undergraduate students, graduate students

*Series:* [Understanding Life](#)

**A complete list of the *Understanding Series* can be provided to you upon request.**



**March 2025**

198 x 129 mm 386pp

978-1-00-944006-6 Paperback

£14.99 / US\$19.95

## A CLIMATE OF TRUTH

*Why We Need It and How To Get It*

**Mike Berners-Lee**

Lancaster University

We have most of the technology we need to combat the climate crisis – and most people want to see more action. But after three decades of climate COPs, we are accelerating into a polycrisis of climate, food security, biodiversity, pollution, inequality, and more. What, exactly, has been holding us back? Mike Berners-Lee looks at the challenge from new angles. He stands further back to gain perspective; he digs deeper under the surface to see the root causes; he joins up every element of the challenge; and he learns lessons from our failures of the past. He spells out why, if humanity is to thrive in the future, the most critical step is to raise standards of honesty in our politics, our media, and our businesses. Anyone asking ‘what can each of us do right now to help?’ will find inspiration in this practical and important book.

### KEY FEATURES

- Finds new angles on the biggest challenges of our time – the Polycrisis, of which climate change is one symptom – by standing further back, digging deeper, joining up the issues and learning from failure
- Tackles the root causes, rather than just the symptoms, of our climate and ecological emergency
- Empowering and hopeful for readers: practical tips on how to maximise your impact, and be part of the evolution that humanity so urgently needs
- The engaging style makes overlooked but essential concepts dazzlingly clear
- Empowering for anyone who has been feeling hopelessly small in the face of such huge global problems
- Packed full of perspective-forcing, jaw-dropping and illuminating diagrams

### ABOUT THE AUTHOR

Mike Berners-Lee is a leading thinker, researcher, best-selling author and consultant on the greatest challenges of the twenty-first century. About his first book – *How Bad are Bananas? The Carbon Footprint of Everything* (2010) – Bill Bryson wrote ‘I can’t remember the last time I read a book that was more fascinating, useful and enjoyable all at the same time’. His book *There Is No Planet B* (2021), was described by the *Financial Times* as ‘a handbook for how humanity can thrive’. He founded and directs Small World Consulting, which helps organisations of every size and type to have a positive role in our world. Mike is a professor at Lancaster University, where his research includes emissions modelling, sustainable food systems and the impact of AI.

### CONTENTS

Introduction; 1. The challenge ahead; 2. Standing further back; 3. The outer layer of the polycrisis; 4. The middle layer of the polycrisis; 5. The core of the polycrisis; 6 Truth – the single most critical lever; 7. Getting truth into politics; 8. Getting truth into the media; 9. Getting truth into business; 10. The evolutionary challenge and where each of us fits in; Appendix 1; Appendix 2; Appendix 3; Appendix 4.

### ADDITIONAL INFORMATION

*Level:* General readers, undergraduate students, professionals



**December 2024**

216 x 138 mm 300pp

978-1-00-945759-0 Hardback

£25.00 / US\$29.95

## STARBOUND

*Interstellar Travel and the Limits of the Possible*

**Ed Regis**

This book is for anyone enthralled by the romantic dream of a voyage 'to the stars.' From our current viewpoint in the twenty-first century, crewed interstellar travel will be an exceptionally difficult undertaking. It will require building a spacecraft on a scale never before attempted, at vast cost, relying on unproven technologies. Yet somehow, through works of science fiction, TV and movies, the idea of human interstellar travel being easy or even inevitable has entered our popular consciousness. In this book, Ed Regis critically examines whether humankind is bound for distant stars, or if instead we are bound to our own star, for the indefinite future. How do we overcome the main challenge that even the nearest stars are unimaginably far away? He explores the proposed technologies and the many practical aspects of undertaking an interstellar journey, finishing with his reflections on whether such a journey should be planned for.

### KEY FEATURES

- Rigorously scrutinizes the many proposals for human interstellar travel based on current scientific principles and advanced technologies
- Brings readers 'down to Earth' by identifying and correcting the many invalid assumptions and explaining some hard facts about the difficulty, cost and, hazards of interstellar travel
- Shows that the propulsion systems which some theorists say will be used to get to the stars are in reality unproven, and are unlikely to be invented soon

### ABOUT THE AUTHOR

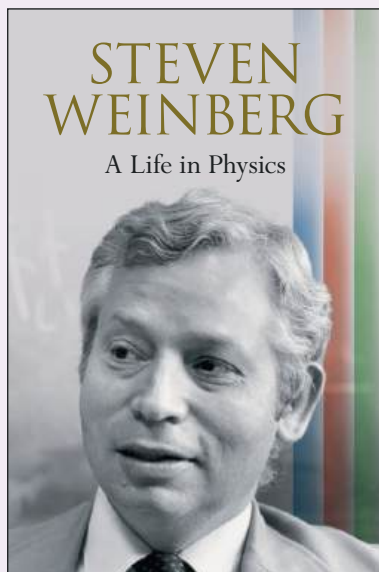
Ed Regis holds a Ph.D. in philosophy from New York University and is the author of ten previous books about science and technology. He has also written for *Scientific American*, *Wired*, *Nature*, *Harper's*, *Omni*, *Discover*, and *Air & Space Smithsonian*. He lives with his wife, Pam, in the Maryland mountains.

### CONTENTS

Preface; 1. Origins of the Dream; 2. The 100 Year Starship; 3. Three Icons of Star Travel; 4. Project Orion; 5. Where To?; 6. The World Ship; 7. Hail Mary Propulsion Systems, Inc.; 8. The Fate of the Crew; 9. The Moral Status of the Trip; 10. Let Us Hibernate; 11. Why Go?; 12. The Odds; Tables and Figures; Bibliography; Index.

### ADDITIONAL INFORMATION

*Level:* General readers, amateurs/enthusiasts



**December 2024**

229 x 152 mm 264pp

978-1-00-951347-0 Hardback

£25.00 / US\$29.95

## STEVEN WEINBERG: A LIFE IN PHYSICS

**Steven Weinberg**

University of Texas, Austin

Steven Weinberg shares his candid thoughts, in his own words, on theoretical physics and cosmology, along with personal anecdotes and recollections of the people who helped shape his career. These memoirs of his life as a scientist and public figure cover his student days and early career, through the golden age of particle physics in the 1970s, his being awarded the Nobel prize, through to the end of the twentieth century. In addition to his research insights, Weinberg provides glimpses into his life in academia more broadly: dealing with the 'two-body problem', tenure, international conference travel, his book-writing, advisory work with JASON, and his advocacy for the Superconducting Super Collider. Physicists, historians of science and interested readers will find the presentation engaging and often witty, as Weinberg reflects on his life in physics.

### KEY FEATURES

- Nobel laureate Steven Weinberg reveals his personal thoughts on various topics in theoretical physics and cosmology and how his work developed at key points through his career
- Includes candid accounts of his successes and failures, anecdotes of his interactions with many of the century's most famous scientists, and glimpses of his life beyond his physics research
- Weinberg's unique story, uniquely told in his inimitable style

### ABOUT THE AUTHOR

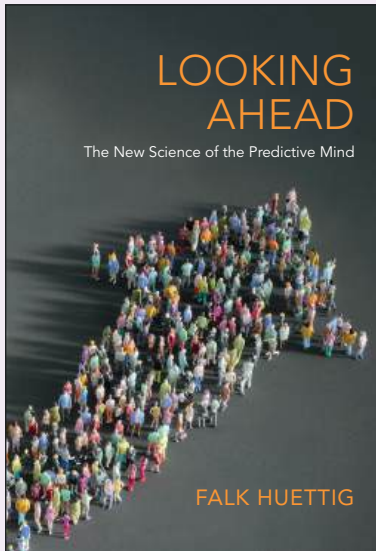
Steven Weinberg (1933–2021) held the Josey Regental Chair in Science at the University of Texas at Austin. A Nobel laureate in physics and National Medal of Science winner, he is recognized as one of the key architects of the Standard Model of particle physics. In addition to his groundbreaking research in fundamental physics and his science advocacy, he was a prolific author of both academic and popular-level books, widely celebrated for his exceptional physical insight and his gift for clear exposition.

### CONTENTS

Preface: The Twentieth Century; 1. First Things; 2. Turning to Science; 3. Cornell; 4. Copenhagen; 5. Princeton; 6. Manhattan; 7. San Francisco and Berkeley; 8. East to London; 9. Berkeley; 10. Cambridge, 1966–69; 11. Cambridge, 1969–72; 12. Cambridge, 1972–79; 13. Gone-to-Texas; 14. SuperCollider Days; 15. Austin: the 1980s; 16. The Dark Energy; 17. Austin: the 1990s; Bibliography; Image credits; Index.

### ADDITIONAL INFORMATION

*Level:* Academic researchers, general readers



**February 2025**

229 x 152 mm c.260pp

978-1-00-924548-7 Hardback

c. £85.00 / c. US\$110.00

## LOOKING AHEAD

*The New Science of the Predictive Mind*

**Falk Huettig**

Max-Planck-Institut für Psycholinguistik, The Netherlands

Driven by the transformative idea that the brain operates as a predictive engine, this book offers a rigorous yet accessible introduction to predictive processing's core concepts while navigating major theories with depth and critical evaluation. Huettig incorporates historical contexts and maintains a critical stance, shedding light on the pros and cons of various approaches across the many academic disciplines that investigate future-oriented behavior. Looking Ahead is indispensable reading for early students of the science of prediction in psychology, cognitive science, neuroscience, linguistics, artificial intelligence and computer science, experts in related fields, and for anyone who has ever wondered why, as a species, we take so much interest in what lies ahead.

### KEY FEATURES

- Provides the first comprehensive guide to the myriad of psychological, mathematical, and neurobiological theories of predictive processing
- Provides historical context for why prediction has taken center stage in explanations of the human mind
- Written to be accessible to students and researchers across a wide range of academic disciplines

### ABOUT THE AUTHOR

Falk Huettig is a Senior Investigator at the Max Planck Institute for Psycholinguistics in Nijmegen, Netherlands. He holds honorary professorships at the University of Kaiserslautern-Landau, Germany, and the University of Lisbon, Portugal.

### CONTENTS

Part I. Setting the Stage: 1. Talkin' Bout a Revolution: A Paradigm Shift; 2. Defining Prediction; 3. The Good, the Bad and the Ugly: Assessing a Theory; Part II. Psychological Theories: 4. Mind Reading: Introduction to Psychological Theories; 5. Reinforcing and Connecting: Prediction Involves Associative Learning; 6. Accessing the Reminders of Mental Representations & Filling in the Gaps: Prediction Involves Pre-Activation and Pattern Completion; 7. Implicit Priming and Active Forecasting: Prediction Involves Two Systems; 8. Mental Short-Cuts: Prediction Involves Simple Heuristics; 9. Inferences About Others and Their Mental States: Prediction Involves Social Theories; 10. Continuous Cycles of Perceiving, Acting, and Adjusting: Prediction Involves Perception-Action Loops; 11. Event Representations of How the World Works: Prediction Involves Mental Models of Events; 12. Moving Pictures in the Head: Prediction Involves Mental Simulation; Part III. Mathematical Theories: 13. Number Crunching: Introduction to Mathematical Theories; 14. Learned Activation Patterns of Simple Connected Processing Units: Prediction Involves Connectionist Neural Networks; 15. Reducing Surprisal and Entropy: Prediction Involves Information Theory; 16. Probabilistic Beliefs about the State of the World: Prediction Involves Bayesian Inference; 17. Quantum Probabilities: Prediction Involves Mathematical Formalisms of Quantum Theory; Part IV. Neurobiological Theories: 18. Wetware: Introduction to Neurobiological Theories; 19. Neuronal Overlap During Observation and Action: Prediction Involves Mirror Neurons; 20. Forward Models in the Brain: Prediction Involves the Cerebellum as a Predictive Engine; 21. Minimization of Prediction Errors by Self-Organizing Biological Systems: Prediction Involves Hierarchical Predictive Coding & Free Energy Neuroscience; 22. Information Processing Facilitated by Neural Rhythms: Prediction Involves Neural Oscillations; Part V. The Future of Prediction: 23. Lumping and Splitting; 24. A Look Ahead for Prediction Research.

### ADDITIONAL INFORMATION

*Level:* Academic researchers, graduate students



**February 2025**

229 x 152 mm c.308pp

978-1-00-910018-2 Hardback

£85.00 / US\$110.00

# FACING DEATH ACROSS CULTURES

*Health and Mortality in a Diverse World***Stephen Henry Fox**

University of Hawaii

This book is an invaluable resource for understanding the profound connections between culture, healthcare, and mortality. In a world where healthcare professionals doctors, nurses, clients, patients, and staff are increasingly engaging in cross-cultural interactions, this text equips readers with essential insights to navigate diverse beliefs and expectations surrounding health and treatment, particularly in moments of stress and vulnerability. While healthcare is often grounded in Euro-American belief systems, this book broadens the reader's perspective, offering essential tools to enhance intercultural understanding during health crises and end-of-life care. It empowers both patients and practitioners to adapt and collaborate, fostering better treatment outcomes by bridging cultural divides. Gaining this multicultural lens is not only crucial for healthcare and cross-cultural psychology but also for confronting the universal experience of mortality our own and that of our loved ones.

## KEY FEATURES

- Written in accessible language with clear explanations of theories and concepts, progressing from basics of culture and worldview, to intercultural adaptation, to conceptualizations of health and wellness, and finally to cultural considerations in healthcare
- Provides inter-disciplinary perspectives for understanding culture and for multi-disciplinary collaborative approaches in healthcare
- Explains commonalities and variations in views of health, illness, treatment, and death across cultures

## ABOUT THE AUTHOR

Stephen Henry Fox is a distinguished interdisciplinary academic, artist, and educator, whose work spans writing, music composition, and teaching. Residing in Hawaii for most of his life, Fox draws deeply from the region's rich cultural tapestry. His expertise, backed by degrees in Cultural Psychology, Music, and Social Work, uniquely positions him at the intersection of art, culture, and mental health. In addition to his scholarly and artistic pursuits, Fox is a sought-after consultant for cultural programs dedicated to preserving traditional arts. His multifaceted contributions make him a visionary in both the academic and creative communities.

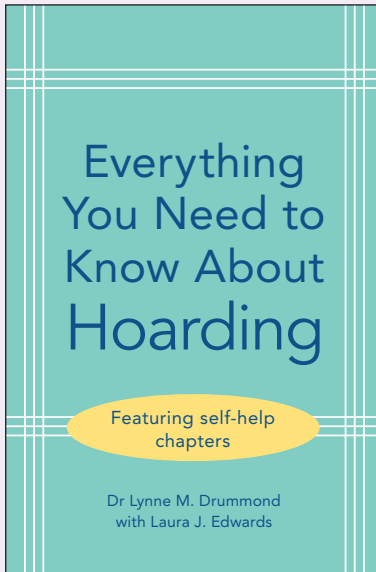
## CONTENTS

Introduction to a cultural species; Module 1. The basic psychological components of culture; Module 2. Becoming human; Module 3. Acculturation: cultures in contact; Module 4. Multicultural adaptation; Module 5. Health and well-being; Module 6. Disease and healing; Module 7. Diversity and the conventional medical world; Module 8. Thinking about death; Module 9. Managing mortality and difficult passages; Module 10. Cultures approach the end; Module 11. Critical and end-of-life care; Module 12. Culture, passages, and psychosocial supports.

## ADDITIONAL INFORMATION

*Level:* Professionals, graduate students, academic researchers





**March 2025**

229 x 152 mm 220pp

978-1-00-946609-7 Paperback

£14.99 / US\$19.95

# EVERYTHING YOU NEED TO KNOW ABOUT HOARDING

**Lynne M. Drummond**

South West London and St George's Mental Health NHS Trust

**Laura J. Edwards**

Are you or someone you know struggling with hoarding disorder, feeling ashamed or guilty about your belongings, and afraid to let them go? It's more common than you might think, affecting up to 6% of the general population. But despite its prevalence, seeking help can be challenging. This new book provides a clear description of hoarding, exploring it as a symptom of other issues as well as a condition in its own right. You'll learn about different treatment options and find step-by-step guidance and tools for recovery in the self-help section. Personal narratives and case studies make this guide accessible and relatable for those affected by hoarding, as well as their loved ones and health professionals. Don't let hoarding disorder control your life – take the first step towards recovery today with this invaluable resource.

## KEY FEATURES

- Covers all available current knowledge, research, and understanding of hoarding disorder in simple and accessible language
- Includes self-help guidance and advice for relatives and friends, guiding towards recovery
- Personal narratives and case studies make this guide accessible and relatable for those affected by hoarding, as well as their loved ones and health professionals. Allows readers to find comfort in knowing that they're not alone in their struggles

## ABOUT THE AUTHORS

Dr Lynne M. Drummond is an internationally renowned psychiatrist and researcher, who has been helping people with OCD and hoarding for over forty years. In addition to her roles as Honorary Consultant and Visiting Professor, Dr Drummond also works extensively with various charities involved with OCD and Hoarding. Everything You Need to Know About Hoarding is her fifth book.

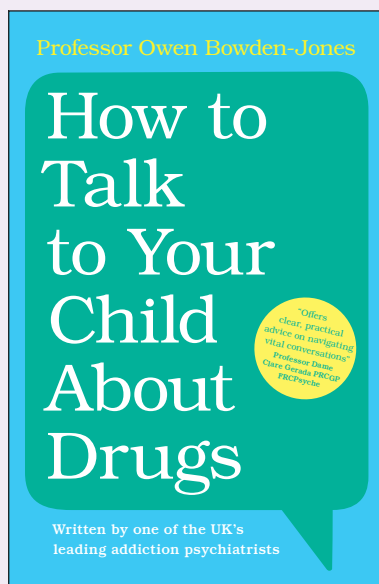
Laura Edwards is a freelance writer with an interest in making science accessible to a wider readership. She is assistant author of three books on mental health.

## CONTENTS

Preface; 1. Introduction; 2. When does hoarding arise?; 3. Hoarding disorder; 4. Animal hoarding; 5. Obsessive compulsive disorder, obsessive-compulsive personality hoarding disorder and how they interact; 6. Hoarding in people with attention deficit hyperactivity disorder, autism and impulse control issues; 7. Treatment of hoarding disorder: medication; 8. Treatment of hoarding disorder: psychological approaches; 9. What about the law and hoarding?; 10. How can someone with hoarding disorder help themselves?; 11 What can you do to help a friend or relative who has hoarding disorder or hoarding symptoms?; Appendix: how to assess your problem with hoarding; Glossary; Resources.

## ADDITIONAL INFORMATION

*Level:* General readers, medical specialists/consultants, professionals



**February 2025**

216 x 140 mm c.200pp

978-1-00-937481-1 Paperback

£14.99 / US\$19.99

# HOW TO TALK TO YOUR CHILD ABOUT DRUGS

**Owen Bowden-Jones**

University College London

Broaching the topic of drugs and drug use with your child can feel particularly daunting. With the illegal drug market constantly evolving, it can be difficult to stay up to date with the latest information. *How to Talk to Your Child About Drugs* is an evidencebased, practical guide from a leading addiction specialist. The book offers clear and accessible guidance for parents on how to have effective conversations with their child about this difficult topic. It provides a summary of both established and newly emerging drugs, how drugs work in the brain, how they cause harm, and why some people are more vulnerable than others to problems, including signs parents should be looking out for. This is a book that all parents will need at some stage. It will help you feel better informed about drugs, more confident in talking to your child, and better equipped to tackle any problems.

## KEY FEATURES

- With clear guidance and practical examples, this book empowers parents to have better conversations with their children about drugs, know what to look out for if they are worried, and when and how to seek help
- Descriptions of different types of drugs as well as emerging trends helps parents quickly develop their knowledge and increase their confidence in having meaningful conversations
- Inclusion of numerous case studies to illustrate different drug related problems

## ABOUT THE AUTHOR

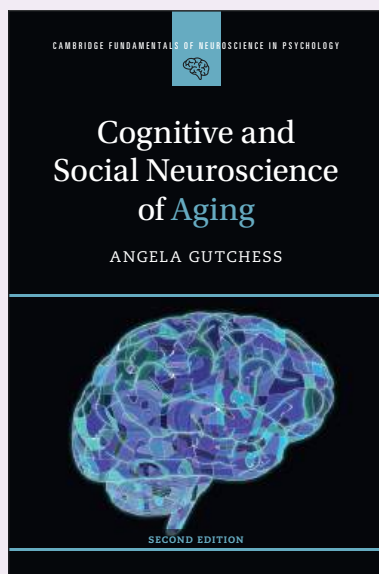
Owen Bowden-Jones is a psychiatrist who has spent nearly thirty years researching and treating mental health and addiction problems. He is the Chair of the Advisory Council on the Misuse of Drugs, President of the Society for the Study of Addiction, and an Honorary Professor at University College London.

## CONTENTS

1. What are psychoactive drugs, who uses them and why?;
2. Understanding adolescence;
3. Having the drug conversation with your child;
4. Drugs and the brain;
5. How do drugs cause harm?;
6. Types of drugs;
7. Rise of the synthetics;
8. Legal but harmful: Prescription medications, vaping and alcohol;
9. Behavioural addictions;
10. Detecting drug use and what to do about it;
11. Treatment and recovery;
12. Final thoughts; Useful resources.

## ADDITIONAL INFORMATION

*Level:* General readers, medical specialists/consultants, primary care physicians/GPs



January 2025

229 x 152 mm c.332pp

978-1-00-935425-7 Hardback

£90.00 / US\$120.00

# COGNITIVE AND SOCIAL NEUROSCIENCE OF AGING

Second edition

Angela Gutches

Brandeis University, Massachusetts

Fully updated and revised, *Cognitive and Social Neuroscience of Aging, 2nd Edition* provides an accessible introduction to aging and the brain. Now with full color throughout, it includes over fifty figures illustrating key research findings and anatomical diagrams. Adopting an integrative perspective across domains of psychological function, this edition features expanded coverage of multivariate methods, moral judgments, cognitive reserve, prospective memory, event boundaries, and individual differences related to aging, including sex, race, and culture. Although many declines occur with age, cognitive neuroscience research reveals plasticity and adaptation in the brain as a normal function of aging. With this perspective in mind, the book emphasizes the ways in which neuroscience methods have enriched and changed thinking about aging.

## KEY FEATURES

- Incorporates cognitive neuroscience with socioemotional and brain health perspectives
- Over 50 full-color figures illustrate key research findings and situate the reader in 'brain space,' rendering literature about the brain accessible
- Each chapter features real-world examples, chapter summaries, discussion questions, suggestions for further reading, and key terms

Restricted for Instructors: JPEGs and PPTs of figures and tables from the book

### New to this Edition

- Fully updated and revised throughout
- Full colour illustrations
- Expanded coverage of current topics such as multivariate methods and diversity.
- Chapters open with a real-world relatable example of the age-related changes that will be reviewed in that chapter.
- New sections of chapters include expanded coverage of research on moral judgments, cognitive reserve, prospective memory, event boundaries, and individual differences related to race, sex, and culture.

## ABOUT THE AUTHOR

Angela Gutches is a Professor of Psychology at Brandeis University with appointments in Neuroscience and the Volen Center for Complex Systems. She received her Ph.D. in Psychology from the University of Michigan and her B.A./B.S. from Boston University. Her research investigates the influence of age and culture on memory and social cognition, using behavioral, neuroimaging (fMRI), electrophysiological (ERP), and patient (aMCI) methods. She has authored over one hundred peer-reviewed papers on these topics, and co-edited *The Cambridge Handbook of Cognitive Aging: A Life Course Perspective* with Ayanna Thomas. Her research has been funded by the National Institute on Aging, the National Science Foundation, the Alzheimer's Association, and the American Federation for Aging Research. As a Fulbright Scholar, she had the opportunity to spend a research semester in Istanbul, Turkey, at Boğaziçi University. Dr. Gutches was elected to the Memory Disorders Research Society and the Governing Board of the Psychonomic Society, serving as Chair in 2023.

## CONTENTS

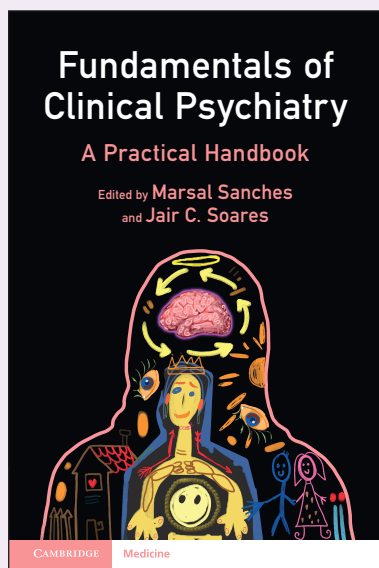
1. Introduction to Cognitive and Social Neuroscience of Aging; 2. Brain Mechanisms of Aging; 3. Cognition and Aging; 4. Memory and Aging; 5. Emotion, Decision Making, and Aging; 6. Social Cognition and Aging; 7. Alzheimer's Disease and Other Disorders with Age; 8. Current and Future Directions.

## ADDITIONAL INFORMATION

Level: Undergraduate students, graduate students, academic researchers

Series: [Cambridge Fundamentals of Neuroscience in Psychology](#)

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January 2025

234 x 156 mm 386pp

978-1-00-933474-7 Paperback

£46.99 / US\$59.99

# FUNDAMENTALS OF CLINICAL PSYCHIATRY

*A Practical Handbook*

**Edited by Marsal Sanches**

McGovern Medical School, Texas

**Jair C. Soares**

McGovern Medical School, Texas

A practical handbook providing a succinct overview of the different aspects of mental health disorders, facilitating a solid base knowledge of the field of psychiatry. Offering a systematic, straightforward approach, the book covers the importance and relevance of mental health disorders, their causes, presentation, and the best approaches for their treatment. Written by mental health professionals with a high level of expertise and practical experience in the treatment of patients with mental health issues, the book includes numerous clinical vignettes, bulleted lists, tables, diagrams, and algorithms to facilitate understanding. It covers the important topics across psychiatry, including the psychiatric interview; psychosocial theories and their implications for psychiatry; neurostimulation treatments; the suicidal patient; and dementias, as well as full coverage of the depressive, bipolar, anxiety, and psychotic disorders. Essential reading for medical students, trainees in psychiatry, and other healthcare professionals interested in expanding their knowledge of psychiatry and mental health.

## KEY FEATURES

- Provides an introduction to different aspects of psychiatry using accessible language and a step-by-step approach, allowing readers to establish a base knowledge on the field of psychiatry, regardless of their background
- Offers a practical view of psychiatry as a specialty, based on the authors' own clinical expertise instead of focusing on theoretical considerations which helps readers develop a good understanding of the practical aspects of psychiatry
- Adopts a systematic approach to the discussion of mental disorders (including general aspects, clinical features, pathophysiological aspects, and therapeutic considerations), supporting the development of critical thinking towards mental disorders, highlighting their similarities and differences

## ABOUT THE AUTHORS

Marsal Sanches is Professor of Psychiatry and Behavioral Sciences at McGovern Medical School at UTHealth Houston, Texas, and is Associate Director for Research at the UTHealth Houston Behavioral Sciences Campus-Dunn Behavioral Sciences Center. An internationally known expert in mood disorders, he is also an associate editor of the journals *Minerva Psychiatry* and the *Journal of Affective Disorders*, and a chief editor of the journal *Debates in Psychiatry*.

Jair C. Soares is Professor and Chair of Psychiatry and Behavioral Sciences at McGovern Medical School at UTHealth Houston, Texas. He also is the founding dean of the UTHealth Houston School of Behavioral Health Sciences. An internationally renowned expert in the field of mood disorders, he co-edits the *Journal of Affective Disorders*.

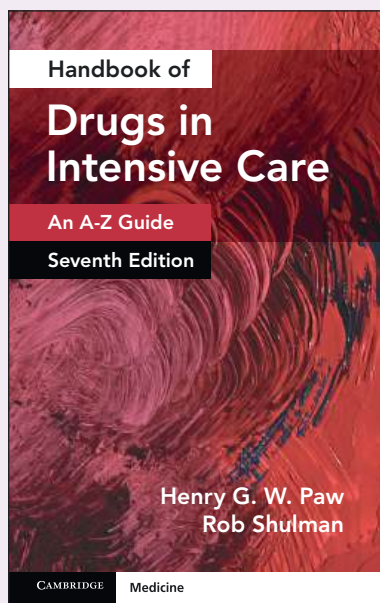
## CONTENTS

List of contributors; Foreword; Preface; 1. Introduction; 2. The psychiatric interview; 3. Psychopathology and the mental status examination; 4. Classifications and the diagnostic process in psychiatry; 5. Neurobiology of mental disorders; 6. Psychosocial theories and their implication for psychiatry; 7. General aspects of psychopharmacology; 8. Neurostimulation treatments; 9. Ethico-legal considerations in psychiatry; 10. Transcultural aspects of mental health care; 11. Child and adolescent psychiatry; 12. Principles of geriatric psychiatry; 13. Reproductive psychiatry; 14. Psychomotor agitation; 15. The suicidal patient; 16. Depressive disorders; 17. Bipolar disorders; 18. Psychotic disorders; 19. Anxiety disorders; 20. Obsessive-compulsive disorder; 21. Post-traumatic stress disorder: an update on diagnosis, etiology and treatment; 22. Borderline personality disorder; 23. Antisocial personality disorder; 24. Other personality disorders; 25. Eating disorders; 26. Alcohol use disorder; 27. Other substance use disorders; 28. Autistic spectrum disorders; 29. Attention deficit/hyperactivity disorder (ADHD); 30. Delirium and other medical conditions presenting with psychiatric symptoms; 31. Dementia; 32. Psychiatric care of the medical patient: neuroleptic malignant syndrome and serotonin syndrome; Appendix; Index.

## ADDITIONAL INFORMATION

*Level:* Medical interns, specialist medical trainees, medical specialists/consultants





December 2024

190 x 120 mm c.468pp

978-1-00-942969-6 Paperback

£29.99 / US\$39.99

# HANDBOOK OF DRUGS IN INTENSIVE CARE

*An A-Z Guide*

*Volume I*

*Seventh edition*

**Henry G. W. Paw**

York Hospital, York

**Rob Shulman**

University College London Hospitals, London

This essential guide continues to provide invaluable information on using medications safely and effectively in the intensive care setting. Split into two sections, the first being an A-Z guide to the drugs available and concise notes on the key topics and scenarios faced on a daily basis. This section provides succinct information on each drug including uses, administration directions and adverse effects. The second section details practice guidelines on areas such as drug dosing in renal failure and haemofiltration, Parkinson's disease therapy when nil-by-mouth and insulin therapy. This new edition features an array of new drug monographs alongside thorough updates to existing monographs, guidelines and the unique IV compatibility table, which allows readers to identify compatible and non-compatible drugs combinations. Presented in a concise, compact format, this book is an invaluable resource for doctors, pharmacists, nurses, advanced clinical practitioners, and other professionals caring for critically ill patients.

## KEY FEATURES

- Provides critical care professionals with all the latest essential information on drug therapy in the intensive care unit in a standardised format including licensed and unlicensed dosing, right at their fingertips
- Written by an experienced critical care consultant and a pharmacist to provides a wide range of perspectives for the readership
- Featuring both new and thoroughly updated A-Z drug monographs which are quick and intuitive to access, making the drug search across the book incredibly simple

Previous edition  
sold in Polish,  
Portuguese and  
Spanish.

## ABOUT THE AUTHORS

Henry G. W. Paw is a consultant in Anaesthesia and Intensive Care at York Hospital, and Honorary Senior Clinical Lecturer at Hull York Medical School, York.

Rob Shulman is the Lead Pharmacist in Critical Care at University College London Hospitals and is an Honorary Associate Professor in the Department of Practice and Policy at the UCL School of Pharmacy, London. He was awarded with a Faculty Fellowship of the Royal Pharmaceutical Society in 2013 and was designated a Fellow of the Royal Pharmaceutical Society in 2015.

## CONTENTS

Introduction; How to use this book; Abbreviations; Acknowledgements; Drugs: An A-Z Guide; Prescribing using generic or brand names; Routes of administration; Loading dose; Drug metabolism; Enzyme systems; Drug excretion; Drug tolerance; Drug interactions; Therapeutic drug monitoring; Target range of concentration; Pharmacology in the critically ill; Body weight; Cardiopulmonary resuscitation; Drugs in advanced life support; Management of acute major anaphylaxis; Management of acute severe hyperkalaemia; Management of malignant hyperthermia (MH); Sedation, analgesia and neuromuscular blockade; Opioid conversion table; Antiretroviral drugs: alternatives for swallowing difficulties; Management of status epilepticus; Prevention of delirium tremens and alcohol withdrawal syndrome; Prevention of Wernicke-Korsakoff syndrome; Anti-arrhythmic drugs; Inotropes and vasopressors; Bronchospasm; Anti-ulcer drugs; Corticosteroids; Heparin induced thrombocytopenia; NOAC/DOAC; Guidelines for patients with absent or dysfunctional spleen; Anti-microbial drugs; Bacterial gram staining; Antibiotics: sensitivities; Alterations to drug dosing in renal dysfunction and Haemo(dia)filtration; Chemical pleurodesis of malignant pleural effusion; Hyponatraemia & SIADH Diagnosis and Management; Fluoroquinolone antibiotics: new restrictions and precautions for use; Suspected sepsis; Appendix A: creatinine clearance; Appendix B: citrate based anticoagulation for renal replacement therapy; Appendix C: body mass index (BMI) calculator; Appendix D: lean body weight charts; Appendix E: estimated height from ulna length; Appendix F: infusion rate/dose calculation; Appendix G: drug compatibility chart; Appendix H: sodium content of oral medications; Appendix I: drug management of the brain-stem-dead donor; Appendix J: vancomycin by continuous infusion; Appendix K: Child-Pugh score; Appendix L: insulin guidelines; Drug index; Compatibility chart.

## ADDITIONAL INFORMATION

*Level:* Medical specialists/consultants, specialist medical trainees, primary care physicians/GPs

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[rights@cambridge.org](mailto:rights@cambridge.org)

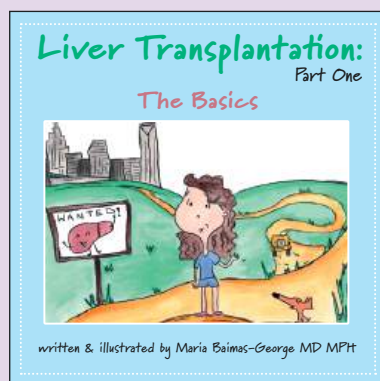
## LIVER TRANSPLANTATION

*The Basics*

*Volume I*

**Maria Baimas-George**, Carolinas Medical Center, Charlotte

*Liver Transplantation, Part One: The Basics* takes readers through everything they need to know about liver transplantation. From explaining what livers do, to what it means when they don't work, this book uses relatable analogies to help young readers understand complex medical concepts. Using the analogy of a car, the book explains that just like a car needs a new engine when it's broken, our body needs a new liver when it's not working properly. This book is the first in a series on Liver Transplantation which, when used together, guides readers through the entire experience of having a liver transplant. With vibrant illustrations and easy-to-understand language, as well as a glossary of commonly used words by doctors, this informative and enjoyable book is part of the series *The Strength of My Scars*, written and illustrated by surgeon, Maria Baimas-George.



**March 2025**

203 x 203 mm c.20pp

978-1-00-954637-9 Paperback

£11.99 / US\$14.95

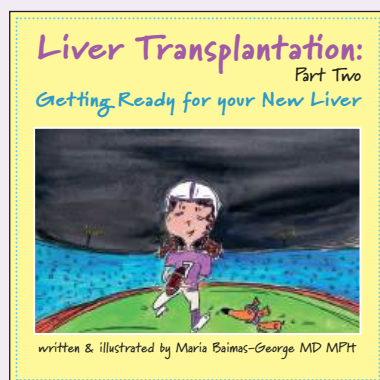
### KEY FEATURES

- An accessible children's books to increase understanding of childhood illness and the hospital environment, improve satisfaction, and to reduce fear, for patients and their families
- Packed with fun analogies and full-of-character color illustrations
- Research has found these books to significantly help caregivers understand more about their child's condition, feel less stressed, and feel happier with their care

### ADDITIONAL INFORMATION

*Level:* General readers, medical specialists/consultants, primary care physicians/GPs

*Series:* [The Strength of My Scars](#)



**March 2025**

203 x 203 mm c.20pp

978-1-00-954643-0 Paperback

£11.99 / US\$14.95

### KEY FEATURES

- An accessible children's books to increase understanding of childhood illness and the hospital environment, improve satisfaction, and to reduce fear, for patients and their families
- Packed with fun analogies and full-of-character color illustrations
- Research has found these books to significantly help caregivers understand more about their child's condition, feel less stressed, and feel happier with their care

## LIVER TRANSPLANTATION

*Getting Ready for Your New Liver*

*Volume 2*

**Maria Baimas-George**, Carolinas Medical Center, Charlotte

*Liver Transplantation, Part Two: Getting Ready for Your New Liver* guides readers through the process of getting ready for a liver transplant. With easy-to-understand language and vibrant illustrations, this book introduces the team of people readers will meet, explains the steps that will happen before the transplant, and provides information about the waitlist. Readers will also learn what they should be doing while they are on the waiting list, providing them with a sense of control during a stressful time. This book is the second in a series on Liver Transplantation which, when used together, guides readers through the entire experience of having a liver transplant. It also forms part of the informative and enjoyable series *The Strength of My Scars*, written and illustrated by surgeon, Maria Baimas-George.

### ADDITIONAL INFORMATION

*Level:* General readers, medical specialists/consultants, primary care physicians/GPs

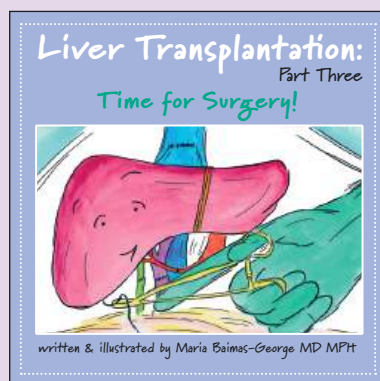
*Series:* [The Strength of My Scars](#)

## LIVER TRANSPLANTATION

*Time for Surgery*  
Volume 3

**Maria Baimas-George**, Carolinas Medical Center, Charlotte

*Liver Transplantation, Part Three: Time for Surgery* is a step-by-step guide to the experience of liver transplant surgery. It guides you right through the process, from receiving the call that your new liver is ready, through surgery, to recovery and discharge. With easy-to-understand language and vibrant illustrations, readers will learn what to expect during the surgery and how to prepare for the recovery process. This book is the third in a series on Liver Transplantation which, when used together, guides readers through the entire experience of having a liver transplant. Key facts and details about the surgery, including how long it takes and what happens during the procedure are included, to prepare and comfort you when it is time for your surgery. This informative and enjoyable book is part of the series *The Strength of My Scars*, written and illustrated by surgeon, Maria Baimas-George.



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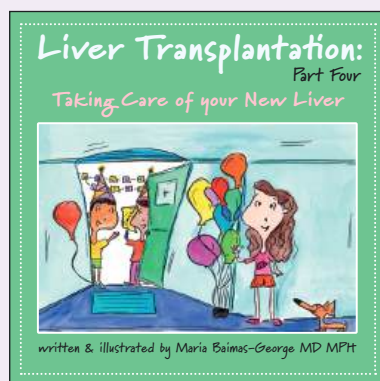
### KEY FEATURES

- An accessible children's books to increase understanding of childhood illness and the hospital environment, improve satisfaction, and to reduce fear, for patients and their families
- Packed with fun analogies and full-of-character color illustrations
- Research has found these books to significantly help caregivers understand more about their child's condition, feel less stressed, and feel happier with their care

### ADDITIONAL INFORMATION

*Level:* General readers, medical specialists/consultants, primary care physicians/GPs

*Series:* [The Strength of My Scars](#)



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203 x 203 mm c.20pp

978-1-00-954504-4 Paperback

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### KEY FEATURES

- An accessible children's books to increase understanding of childhood illness and the hospital environment, improve satisfaction, and to reduce fear, for patients and their families
- Packed with fun analogies and full-of-character color illustrations
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## LIVER TRANSPLANTATION

*Taking Care of Your New Liver*  
Volume 4

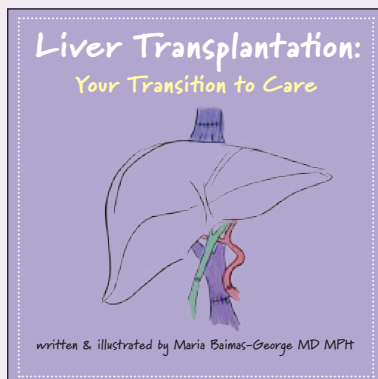
**Maria Baimas-George**, Carolinas Medical Center, Charlotte

*Liver Transplantation, Part Four: Taking Care of Your New Liver* is a guide on how to take care of a new liver after transplantation. Using an analogy that compares a body to a castle, and your immune system to knights that defend that castle, readers will learn about very important topics like immunosuppression medicines, 'rejection', and infection. Readers will also learn about the importance of regular check-ins with doctors to examine recovery and ensure the new liver is functioning properly. This book is the fourth in a series on Liver Transplantation which, when used together, guides readers through the entire experience of having a liver transplant. Written in easy to understand language with vibrant illustrations, the book is comprehensive, as well as fun, comforting and hopeful. This informative and enjoyable book is part of the series *The Strength of My Scars*, written and illustrated by surgeon, Maria Baimas-George.

### ADDITIONAL INFORMATION

*Level:* General readers, medical specialists/consultants, primary care physicians/GPs

*Series:* [The Strength of My Scars](#)



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## LIVER TRANSPLANTATION

*Your Transition to Care*

Volume 5

**Maria Baimas-George**

Carolinas Medical Center, Charlotte

*Liver Transplant: Your Transition to Care* is an informative and interactive book designed to help you understand how to keep yourself and your liver healthy as you grow older and become more independent. With a simple and engaging format, this book helps you understand and organize information about your own liver transplant and treatment. It also explains why you may want to rebel against your transplant care as you grow up, but why it's so vital to stay on track. The interactive nature of the book provides space for you to write down important information such as your goals, frustrations, medical team, and medicines. This helps you take an active role in your own care and stay motivated to keep yourself healthy for the amazing life ahead of you. This empowering book is part of the series *The Strength of My Scars*, written and illustrated by surgeon, Maria Baimas-George.

### KEY FEATURES

- An accessible children's books to increase understanding of childhood illness and the hospital environment, improve satisfaction, and to reduce fear, for patients and their families
- Packed with fun analogies and full-of-character color illustrations
- Research has found these books to significantly help caregivers understand more about their child's condition, feel less stressed, and feel happier with their care

### ABOUT THE AUTHOR

Maria Baimas-George M.D. MPH is a surgeon, training to specialize in abdominal transplantation at the University of Colorado. She completed her general surgery residency at the Carolinas Medical Center in Charlotte, North Carolina. Inspired by her patients and mentors, she writes and illustrates books explaining medical and surgical conditions to children and their loved ones. Her goal is to create books that provide useful information to help with understanding and to offer comfort and hope.

### CONTENTS

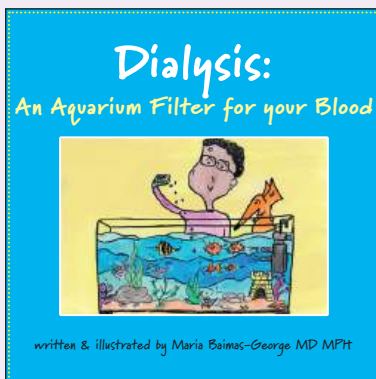
Liver Transplant – Your Transition to Care

### ADDITIONAL INFORMATION

*Level:* General readers, medical specialists/consultants, primary care physicians/GPs

*Series:* [The Strength of My Scars](#)





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## DIALYSIS

*An Aquarium Filter for Your Blood*

**Maria Baimas-George**

Carolinas Medical Center, Charlotte

*Dialysis: An Aquarium Filter for your Blood* explains the experience of dialysis, answering questions about this treatment, including: What is it? Why do you need it? How does it feel? Written in easy to understand language with vibrant illustrations, this story introduces you to Amari who describes their experience of receiving dialysis, in order to reassure readers and help them to understand this treatment. Other important information is included in a 'Facts' section, covering information about kidneys, different types of dialysis, what the treatment entails, and how to prepare for it. This informative and enjoyable book is part of the series *The Strength of My Scars*, written and illustrated by surgeon, Maria Baimas-George.

### KEY FEATURES

- An accessible children's books to increase understanding of childhood illness and the hospital environment, improve satisfaction, and to reduce fear, for patients and their families
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### CONTENTS

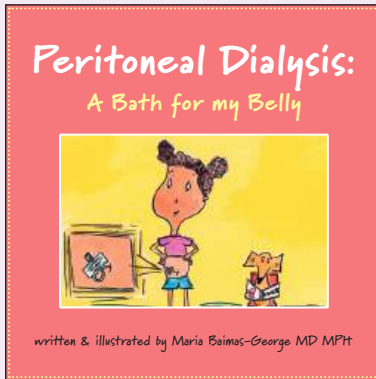
Dialysis – An Aquarium Filter for Your Blood

### ADDITIONAL INFORMATION

*Level:* General readers, medical specialists/consultants, primary care physicians/GPs

*Series:* [The Strength of My Scars](#)





**March 2025**

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£11.99 / US\$14.95

## PERITONEAL DIALYSIS

*A Bath for My Belly*

**Maria Baimas-George**

Carolinas Medical Center, Charlotte

*Peritoneal Dialysis: A Bath for my Belly* explains the purpose and experience of treatment called peritoneal dialysis. Written in easy to understand language with vibrant illustrations, this book explains that the treatment helps people who have kidneys that don't work so well and need help. The story uses an analogy that compares peritoneal dialysis to a bath, to explain that the treatment cleans our blood just like a bath cleans our body. The book also features key facts and a glossary of commonly used words by doctors. This informative and enjoyable book is part of the series *The Strength of My Scars*, written and illustrated by surgeon, Maria Baimas-George.

### KEY FEATURES

- An accessible children's books to increase understanding of childhood illness and the hospital environment, improve satisfaction, and to reduce fear, for patients and their families
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### CONTENTS

Peritoneal Dialysis – A Bath for My Belly

### ADDITIONAL INFORMATION

*Level:* General readers, medical specialists/consultants

*Series:* [The Strength of My Scars](#)



<b>A</b>		
Amazons .....	3	
Atlantic Cataclysm .....	8	
<b>B</b>		
Bible's First Kings, The .....	26	
<b>C</b>		
Christianity at the Crossroads .....	27	
Climate of Truth, A .....	35	
Cognitive and Social Neuroscience of Aging .....	42	
<b>D</b>		
Dialysis .....	48	
<b>E</b>		
Earth History .....	28	
Economic History of India, An .....	14	
Everything You Need to Know About Hoarding ...	40	
<b>F</b>		
Facing Death Across Cultures .....	39	
Fundamentals of Clinical Psychiatry .....	43	
<b>G</b>		
Globalizing Europe .....	9	
<b>H</b>		
Handbook of Drugs in Intensive Care .....	44	
How to Talk to Your Child About Drugs .....	41	
<b>I</b>		
Idea of the City in Late Antiquity, The .....	5	
Introduction to Ethics, An .....	22	
<b>L</b>		
Learning the Art of Electronics .....	19	
Liberty as Independence .....	21	
Liver Transplantation Taking Care of Your New Liver .....	46	
Liver Transplantation The Basics .....	45	
Liver Transplantation Getting Ready for Your New Liver .....	45	
Liver Transplantation Time for Surgery .....	46	
Liver Transplantation Your Transition to Care .....	47	
Logic for Everyone .....	23	
		Looking Ahead .....
		38
<b>M</b>		
		Modern Britain, 1750 to the Present .....
		12
		Moshe Dayan .....
		17
<b>N</b>		
		Nature of the Ottoman City, The .....
		7
		Noah and the Flood in Western Thought .....
		25
<b>O</b>		
		Operation Wrath of God .....
		16
<b>P</b>		
		Peritoneal Dialysis .....
		49
		Profits and Persecution .....
		13
<b>Q</b>		
		Quest for Individual Freedom, The .....
		11
<b>R</b>		
		Remaking the World .....
		10
		Rio de Janeiro .....
		15
		Ruins of Rome, The .....
		6
<b>S</b>		
		Silence of the Gods .....
		24
		Starbound .....
		36
		Steven Weinberg: A Life in Physics .....
		37
<b>U</b>		
		Understanding Charles Darwin .....
		31
		Understanding Human Diversity .....
		34
		Understanding Living Systems .....
		32
		Understanding Obesity .....
		31
		Understanding Reproduction .....
		32
		Understanding Species .....
		33
		Understanding the Christianity–Evolution Relationship .....
		33
		Understanding the Nature–Nurture Debate .....
		30
		Understanding Visuals in the Life Sciences .....
		34
<b>W</b>		
		Welcome to the NICU .....
		31
		Why the Ancient Greeks Matter .....
		4
		World Builders .....
		18





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