



CAMBRIDGE

RIGHTS TITLES

AUTUMN | 2016

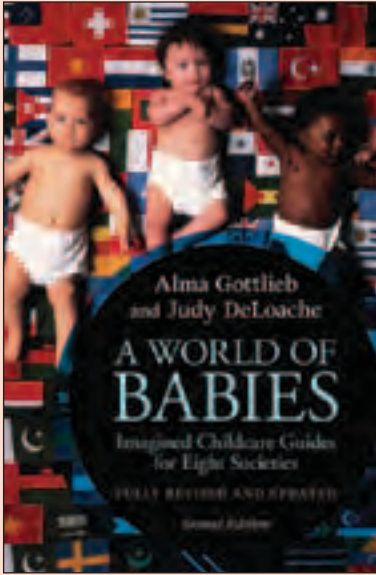
CAMBRIDGE
UNIVERSITY PRESS



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October 2016

234 x 156 mm 320pp

16 b/w illus. 2 maps

978-1-107-13729-5 Hardback

c. £60.00

A WORLD OF BABIES

Imagined Childcare Guides for Eight Societies

Second edition

Alma Gottlieb

University of Illinois, Urbana-Champaign

and Judy DeLoache

University of Virginia

Should babies sleep alone in cribs, or in bed with parents? Is talking to babies useful, or a waste of time? *A World of Babies* provides different answers to these and countless other childrearing questions, precisely because diverse communities around the world hold drastically different beliefs about parenting. While celebrating that diversity, the book also explores the challenges that poverty, globalization and violence pose for parents. Fully updated for the twenty-first century, this edition features a new introduction and eight new or revised case studies that directly address contemporary parenting challenges, from China and Peru to Israel and the West Bank. Written as imagined advice manuals to parents, the creative format of this book brings alive a rich body of knowledge that highlights many models of baby-rearing – each shaped by deeply held values and widely varying cultural contexts. Parenthood may never again seem a matter of ‘common sense’.

WHY WILL IT SELL

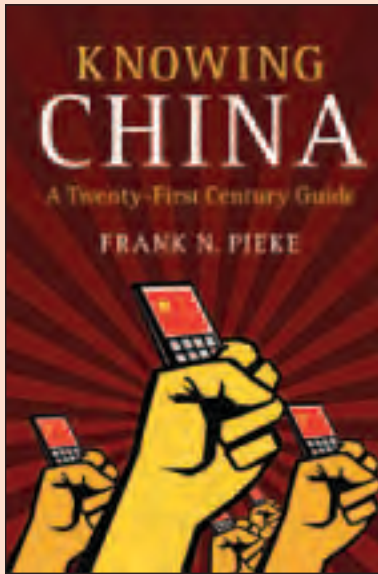
- Addresses the implications of the most urgent challenges of the twenty-first century – racism, religious intolerance, immigration, poverty, educational inequities and environmental degradation – for the lives of parents and children, and their wider communities, offering a realistic sense of the challenges facing real families living in the real world
- Features a wide variety and diverse set of parenting practices that represent communities across religions (Protestantism, Catholicism, Judaism, Islam, Confucianism and animism) and world areas (North America, South America, Europe, Asia, the Middle East and Africa)
- Case studies range from communities facing desperate poverty to those that enjoy relative prosperity; in all cases, the chapters analyze the economic circumstances of the families, communities and nations for their implications on childrearing agendas, opportunities and constraints

CONTENTS

1. Introduction: raising a world of babies, parenting in the twenty-first century; 2. Never forget where you're from: raising Guinean Muslim babies in Portugal; 3. From cultural revolution to childcare revolution: conflicting advice on childrearing in contemporary China; 4. A baby to tie you to place: childrearing advice from a Palestinian mother living under occupation; 5. Childrearing in the New Country: advice for immigrant mothers in Israel; 6. Luring your child into this life of troubled times: a Beng path for infant care in post-civil war Côte d'Ivoire; 7. From Mogadishu to Minneapolis: raising Somali children in an age of displacement; 8. Quechua or Spanish? Farm or school? New paths for Andean children in post-civil war Peru; 9. 'Equal children play best': raising independent children in a Nordic welfare state.

ADDITIONAL INFORMATION

Level: undergraduate students, graduate students



July 2016

228 x 152 mm 232pp

978-1-107-13274-0 Hardback

£59.99

KNOWING CHINA

A Twenty-First Century Guide

Frank N. Pieke

Universiteit Leiden

Contemporary China appears both deceptively familiar and inexplicably different. China is a cauldron of forms of entrepreneurship, social organization, ways of life and governance that are at once new and unique, recognizably Chinese and generically modern. In analyzing and interpreting these developments, Frank N. Pieke adopts a China-centric perspective to move beyond western preoccupations, desires, or fears. Each chapter starts with a key question about China, showing that such questions and assumptions are often based on a misunderstanding or misconstruction of what China is today. Pieke explores twenty-first-century China as a unique kind of neo-socialist society, combining features of state socialism, neoliberal governance, capitalism, and rapid globalization. Understanding this society not only helps us to know China better, but takes us beyond the old dichotomies of West versus East, developed versus developing, tradition versus modernity, democracy versus dictatorship, and capitalism versus socialism.

WHY WILL IT SELL

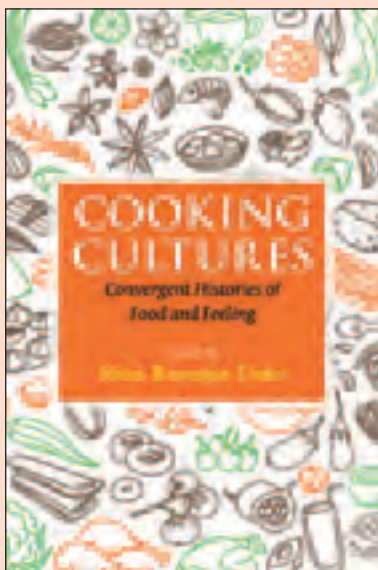
- A fresh, clear, and critical argument on the significance of China in the world today
- Adopts a new China-centric perspective that moves beyond received opinion
- Explores connections between developments in the society, politics, and economy of contemporary China

CONTENTS

1. Introduction: knowing China; 2. Why the Communist Party will not fall from power; 3. China's economy will continue to grow, but not forever; 4. Freedom without universal human rights; 5. From empire to nation, or why Taiwan, Tibet and Xinjiang will not be independent; 6. Not just a Chinese century; 7. Conclusion: the Communist Party and China's future; References; Index.

ADDITIONAL INFORMATION

Level: graduate students, undergraduate students



July 2016

228 x 152 mm 270pp

978-1-107-14036-3 Hardback

£64.99

COOKING CULTURES

Convergent Histories of Food and Feeling

Edited by Ishita Banerjee-Dube

El Colegio de Mexico

This volume offers a study of food, cooking and cuisine in different societies and cultures over different periods of time. It highlights the intimate connections of food, identity, gender, power, personhood and national culture, and also the intricate combination of ingredients, ideas, ideologies and imagination that go into the representation of food and cuisine. Tracking such blends in different societies and continents developed from trans-cultural flows of goods and peoples, colonial encounters, adventure and adaptation, and change in attitude and taste, *Cooking Cultures* makes a novel argument about convergent histories of the globe brought about by food and cooking.

WHY WILL IT SELL

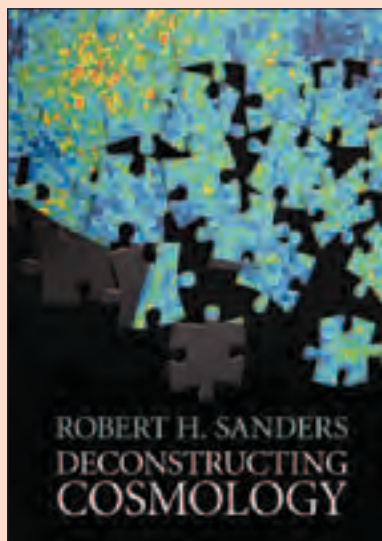
- Opens a novel panorama of 'convergent histories' of large parts of the globe through food, cooking and cuisine
- Includes a rich variety of themes, perspectives and approaches from history, anthropology, literary studies and cultural studies
- A perceptive introduction provides critical reflections on food and identity, gender and personhood, nostalgia and hybridity, and power and creativity in the configurations of cultures through cooking

CONTENTS

Introduction: culinary cultures and convergent histories; Part I. Food, Pride, Power: 1. Trout still on the menu? Indigeneity and cuisine; 2. The hummus wars: local food, Guinness Records and the Palestinian-Israeli gastropolitics; 3. Rice, pork and power in the Vietnamese village; Part II. Cooking, Cuisine, Gender: 4. Mem and Cookie: the colonial kitchen in Malaysia and Singapore; 5. Modern menus: family, food, health and gender in colonial Bengal; 6. Sweetness, gender, and identity in Japanese culinary culture; Part III. Food, Identity, Personhood: 7. Local foods in contemporary China: the case of southwest Hubei; 8. From the market to the kitchen and table: food and its many meanings in Dakar; 9. What is human?: Food taboo and anthropophagy in northwest Mozambique; Part IV. Food, Myth, Nostalgia: 10. Global mixed race and culinary cultures: interethnic exchanges of food and love at Addis Ababa Café; 11. The culinary myths of the Mexican nation.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students



September 2016

247 x 174 mm 200pp 30 b/w illus.

978-1-107-15526-8 Hardback

£24.99

DECONSTRUCTING COSMOLOGY

Robert H. Sanders

Kapteyn Astronomical Institute, The Netherlands

The advent of sensitive high-resolution observations of the cosmic microwave background radiation and their successful interpretation in terms of the standard cosmological model has led to great confidence in this model's reality. The prevailing attitude is that we now understand the Universe and need only work out the details. In this book, Sanders traces the development and successes of Lambda-CDM, and argues that this triumphalism may be premature. The model's two major components, dark energy and dark matter, have the character of the pre-twentieth-century luminiferous aether. While there is astronomical evidence for these hypothetical fluids, their enigmatic properties call into question our assumptions of the universality of locally determined physical law. Sanders explains how modified Newtonian dynamics (MOND) is a significant challenge for cold dark matter. Overall, the message is hopeful: the field of cosmology has not become frozen, and there is much fundamental work ahead for tomorrow's cosmologists.

WHY WILL IT SELL

- Clearly explains the prevailing Lambda-CDM cosmological paradigm and how it has developed, in particular those observations supporting it and its overall consistency
- Describes the wide range and variety of dark matter search programs to demonstrate the ongoing research efforts of scientists exploring the possible nature of dark matter
- Details the greatest problem for the cosmological paradigm, modified Newtonian dynamics (MOND), and how this challenges it
- Discusses the sociological and philosophical issues posed by the paradigm and the danger of this sociology for the creative process in science

CONTENTS

1. Creation mythology; 2. Three predictions of physical cosmology; 3. The very early Universe: inflation; 4. Precision cosmology; 5. The concordance model; 6. Dark energy; 7. Dark matter; 8. MOND; 9. Dark matter, MOND and cosmology; 10. Plato's cave revisited; Notes; Index.

ADDITIONAL INFORMATION

Level: undergraduate students, general readers



December 2016

228 x 152 mm 250pp

978-1-107-15274-8 Hardback

c. £19.99

WORLDS FANTASTIC, WORLDS FAMILIAR

Bonnie J. Buratti

Jet Propulsion Laboratory, California Institute of Technology

Join Bonnie J. Buratti, a leading planetary astronomer, on this personal tour of NASA's latest discoveries. Moving through the Solar System from Mercury, Venus, Mars, past comets and asteroids and the moons of the giant planets, to Pluto, and on to exoplanets, she gives vivid descriptions of landforms that are similar to those found on Earth but that are more fantastic. Sulfur-rich volcanoes and lakes on Io, active gullies on Mars, huge ice plumes and tar-like deposits on the moons of Saturn, hydrocarbon rivers and lakes on Titan, and nitrogen glaciers on Pluto are just some of the marvels that await you. Discover what it's like to be involved in a major scientific enterprise, with all its pitfalls and excitement, from the perspective of a female scientist. This engaging account of modern space exploration is written for non-specialist readers, from students in high school to enthusiasts of all ages beyond.

WHY WILL IT SELL

- Gives many comparisons between the planets and Earth, describing our Solar System using phenomena that the reader would be familiar with
- Provides a realistic description of scientific discovery, showing both the good and bad elements, from the viewpoint of a female scientist
- Gives simple non-mathematical descriptions and analogies to many physical ideas, and therefore suitable for a broad general audience

CONTENTS

Introduction; 1. Mercury: the hottest little place; 2. Venus: an even hotter place; 3. Mars: the abode of life?; 4. Asteroids and comets: sweat the small stuff; 5. Galileo's treasures: worlds of fire and ice; 6. Enceladus: an active iceball in space; 7. Titan: an Earth in deep freeze?; 8. Iapetus and its friends: the weirdest 'planets' in the solar system; 9. Pluto: the first view of the 'third zone'; 10. Earths above: the search for exoplanets and life in the universe; Epilogue; Glossary; Acknowledgements; Index.

ADDITIONAL INFORMATION

Level: amateurs/enthusiasts, general readers



September 2016

244 x 170 mm 500pp 27 b/w illus.

978-1-316-62884-3 Paperback

£24.99

ANCIENT LIBRARIES

Edited by Jason König

University of St Andrews, Scotland

Katerina Oikonomopoulou

Humboldt-Universität zu Berlin

and Greg Woolf

University of St Andrews, Scotland

The circulation of books was the motor of classical civilization. However, books were both expensive and rare, and so libraries – private and public, royal and civic – played key roles in articulating intellectual life. This collection, written by an international team of scholars, presents a fundamental reassessment of how ancient libraries came into being, how they were organized and how they were used. Drawing on papyrology and archaeology, and on accounts written by those who read and wrote in them, it presents new research on reading cultures, on book collecting and on the origins of monumental library buildings. Many of the traditional stories told about ancient libraries are challenged. Few were really enormous, none were designed as research centres, and occasional conflagrations do not explain the loss of most ancient texts. However, the central place of libraries in Greco-Roman culture emerges more clearly than ever.

WHY WILL IT SELL

- Gathers together the latest research into libraries from Mesopotamia to the Roman Empire
- Challenges accepted stories on ancient libraries which have not changed from the Middle Ages until the present day
- Sets ancient libraries within a broad cultural context

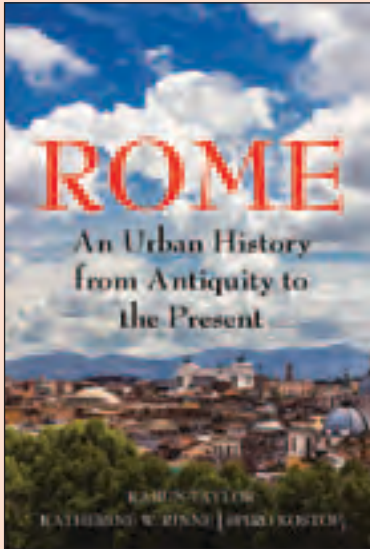
CONTENTS

Introduction: approaching the ancient library; Part I. Contexts: 1. Libraries in ancient Egypt; 2. Reading the libraries of Assyria and Babylonia; 3. Fragments of a history of ancient libraries; Part II. Hellenistic and Roman Republican Libraries: 4. Men and books in fourth-century BC Athens; 5. From text to text: the impact of the Alexandrian Library on the work of Hellenistic poets; 6. Where was the Royal Library of Pergamon? An institution found and lost again; 7. Priests, patrons and playwrights: libraries in Rome before 168 BC; 8. Libraries in a Greek working life: Dionysius of Halicarnassus, a case study in Rome; 9. Libraries and intellectual debate in the Late Republic: the case of the Aristotelian corpus; 10. Ashes to ashes? The Library of Alexandria after 48 BC; 11. The non-Philodemus book collection in the Villa of the Papyri; 12. 'Beware of promising your library to anyone': assembling a private library at Rome; Part III. Libraries of the Roman Empire: 13. Libraries for the Caesars; 14. Public libraries in the cities of the Roman Empire; 15. Flavian libraries in Rome; 16. Archives, books and sacred space in Rome; 17. Visual supplementation and metonymy in the Roman public library; 18. Libraries and reading culture in the High Empire; 19. Galen, Ptolemy III and the Athenians: libraries, perception and history; 20. Libraries and *paideia* in the Second Sophistic: Galen and Plutarch; 21. The professional and his books: special libraries in the Roman world.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students

www.cambridge.org/rights
foreignrights@cambridge.org



August 2016

253 x 177 mm 350pp

216 b/w illus. 12 maps

978-1-107-01399-5 Hardback

c. £70.00

ROME

An Urban History from Antiquity to the Present

Rabun Taylor

University of Texas, Austin

Katherine W. Rinne

and Spiro Kostof

University of California, Berkeley

Spanning the entire history of the city of Rome from Iron Age village to modern metropolis, this is the first book to take the long view of the Eternal City as an urban organism. Three thousand years old and counting, Rome has thrived almost from the start on self-reference, supplementing the everyday concerns of urban management and planning by projecting its own past onto the city of the moment. This is a study of the urban processes by which Rome's people and leaders, both as custodians of its illustrious past and as agents of its expansive power, have shaped and conditioned its urban fabric by manipulating geography and organizing space; planning infrastructure; designing and presiding over mythmaking, ritual, and stagecraft; controlling resident and transient populations; and exploiting Rome's standing as a seat of global power and a religious capital.

WHY WILL IT SELL

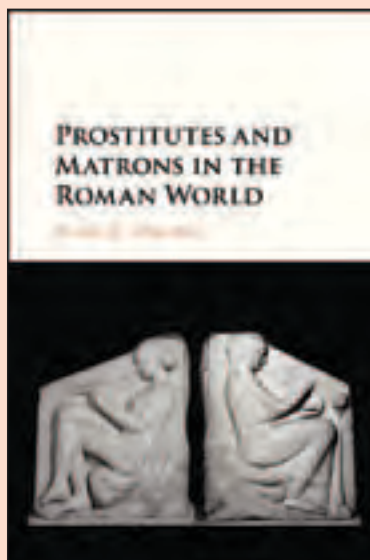
- The only study of Rome from an urban perspective that covers its entire period of occupation
- Designed to function both as an original scholarly contribution to the study of the city and as a textbook for urban history courses
- Divided into three principal historical periods: ancient, medieval, and modern

CONTENTS

1. A bend in the river; 2. A storybook beginning; 3. Ideological crossfire; 4. Big men on the Campus; 5. *Res publica restituta*; 6. Memorials in motion: spectacle in the city; 7. The concrete style; 8. Remaking Rome's public core I; 9. Remaking Rome's public core II; 10. Continuity and crisis; 11. *Rus in urbe*: a garden city; 12. Administration, infrastructure, and disposal of the dead; 13. Mapping, zoning, and sequestration; 14. Tetrarchic and Constantinian Rome; 15. Trophies and *tituli*: Christian infrastructure before Constantine; 16. Walls make Christians: from fourth to fifth century; 17. A tale of two Romes; 18. The Rome of Goths and Byzantines; 19. Christian foundations; 20. From *Domus Laterani* to *Romanum palatium*; 21. The Leonine City: St Peter's and the Borgo; 22. Via Papalis, the Christian *decumanus*; 23. The Urban theaters of *imperium* and SPQR; 24. Housing daily life; 25. Chaos in the fortified city; 26. The Tiber River; 27. Humanist Rome, absolutist Rome (1420–1527); 28. Planning Counter-Reformation Rome; 29. Processions and populations; 30. Magnificent palaces and rhetorical churches; 31. Neoclassical Rome; 32. Picturing Rome; 33. Revolution and Risorgimento; 34. Italian nationalism and *romanità*; 35. A city turned inside out.

ADDITIONAL INFORMATION

Level: graduate students, undergraduate students



July 2016

228 x 152 mm 350pp

20 b/w illus. 5 maps

978-1-107-14875-8 Hardback

£64.99

PROSTITUTES AND MATRONS IN THE ROMAN WORLD

Anise K. Strong

Western Michigan University

Prostitutes and Matrons in the Roman World is the first substantial account of elite Roman concubines and courtesans. Exploring the blurred line between proper matron and wicked prostitute, it illuminates the lives of sexually promiscuous women like Messalina and Clodia, as well as prostitutes with hearts of gold who saved Rome and their lovers in times of crisis. It also offers insights into the multiple functions of erotic imagery and the circumstances in which prostitutes could play prominent roles in Roman public and religious life. Tracing the evolution of social stereotypes and concepts of virtue and vice in ancient Rome, this volume reveals the range of life choices and sexual activity, beyond the traditional binary depiction of wives or prostitutes, that were available to Roman women.

WHY WILL IT SELL

- Proposes a new and more nuanced understanding of the lives of Roman women, especially lower-class women
- Establishes that the 'whore' stereotype rests on fear of women's disloyalty and economic independence, rather than on their sexual activity
- Illuminates the lives of women from a variety of social classes in ancient Rome

CONTENTS

Introduction; 1. Faithful wives and greedy prostitutes; 2. Good little prostitutes; 3. Powerful concubines and influential courtesans; 4. Matrona as Meretrix; 5. Can you know a *Meretrix* when you see one?; 6. Prostitutes and matrons in the urban landscape; 7. Pious prostitutes; 8. The 'whore' label in Western culture; Conclusion. Liminal women.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students, undergraduate students

September 2016
 228 x 152 mm 260pp
 978-1-107-03366-5 Hardback
 c. £50.00

NARRATIVE THEORY

A Critical Introduction

Kent Puckett

University of California, Berkeley

Kent Puckett's *Narrative Theory: A Critical Introduction* provides an account of a methodology increasingly central to literary studies, film studies, history, psychology, and beyond. In addition to introducing readers to some of the field's major figures and their ideas, Puckett situates critical and philosophical approaches towards narrative within a longer intellectual history. The book reveals one of narrative theory's founding claims – that narratives need to be understood in terms of a formal relation between story and discourse, between what they narrate and how they narrate it – both as a necessary methodological distinction and as a problem characteristic of modern thought. Puckett thus shows that narrative theory is not only a powerful descriptive system but also a complex and sometimes ironic form of critique. *Narrative Theory* offers readers an introduction to the field's key figures, methods, and ideas, and it also reveals that field as unexpectedly central to the history of ideas.

WHY WILL IT SELL

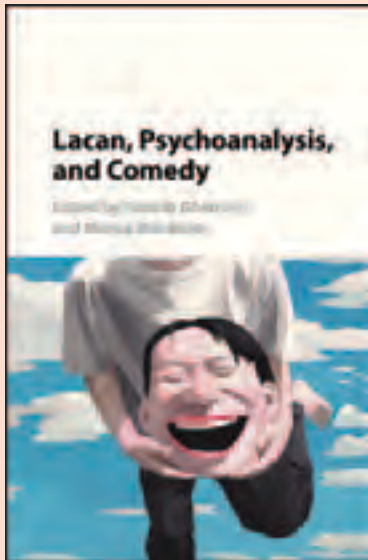
- Proposes a new and expanded intellectual history for narrative theory
- Offers readers an introduction to the field's key figures, methods, and ideas increasingly central to literary studies, film studies, history, psychology, and beyond
- Addresses particular political and social contexts out of which narrative theories emerged

CONTENTS

1. Introduction: story/discourse; 2. Action, event, conflict: the uses of narrative in Aristotle and Hegel: 2.1. Beginning, middle, and end: Aristotle and narrative; 2.2. Tragedy, comedy, and the cunning of reason: Hegel and narrative theory; 3. Lost illusions: narrative in Marx, Nietzsche, and Freud: 3.1. First as tragedy: Karl Marx, narrative, and revolution; 3.2. Beyond story and discourse: Friedrich Nietzsche and the limits of narrative; 3.3. Narrative and its discontents: Sigmund Freud's story; 4. Epic, novel, narrative theory: 4.1. Relations stop nowhere: Henry James and the novel's narrative; 4.2. Starry maps: Georg Lukács and the comparative analysis of narrative genres; 4.3. To kill is not to refute: Mikhail Bakhtin on genre, narrative, and history; 4.4. History's scar: Erich Auerbach and narrative thinking; 5. Form, structure, narrative: 5.1. The hero leaves home: Vladimir Propp and narrative morphology; 5.2. Knight's move: Viktor Shklovsky and Russian Formalism; 5.3. Differences without positive terms: Ferdinand de Saussure and the Structuralist turn; 5.4. The elementary structures of story and discourse: Claude Lévi-Strauss and the narrative analysis of myth; 6. Narratology and narrative theory: Kristeva, Barthes, and Genette: 6.1. It is what it isn't: Julia Kristeva and *Tel Quel*; 6.2. Parisian gold: Roland Barthes and narrative pleasure; 6.3. The knowable is at the heart of the mysterious: Genette's narrative poetics.

ADDITIONAL INFORMATION

Level: undergraduate students, academic researchers, graduate students



August 2016

229 x 152 mm 265pp 4 b/w illus.

978-1-107-08617-3 Hardback

£64.99

LACAN, PSYCHOANALYSIS, AND COMEDY

Edited by Patricia Gherovici

Apres-Coup Psychoanalytic Association, New York

and Manya Steinkoler

Manhattan College, New York

This collection of essays explores laughter, humor, and the comic from a psychoanalytic perspective. Edited by two leading practicing psychoanalysts and with original contributions from Lacanian practitioners and scholars, this cutting-edge volume proposes a paradigm swerve, a Freudian slip on a banana peel. Psychoanalysis has long been associated with tragedy and there is a strong warrant to take up comedy as a more productive model for psychoanalytic practice and critique. Jokes and the comic have not received nearly as much consideration as they deserve given the fundamental role they play in our psychic lives and the way they unite the fields of aesthetics, literature, and psychoanalysis. *Lacan, Psychoanalysis, and Comedy* addresses this lack and opens up the discussion.

WHY WILL IT SELL

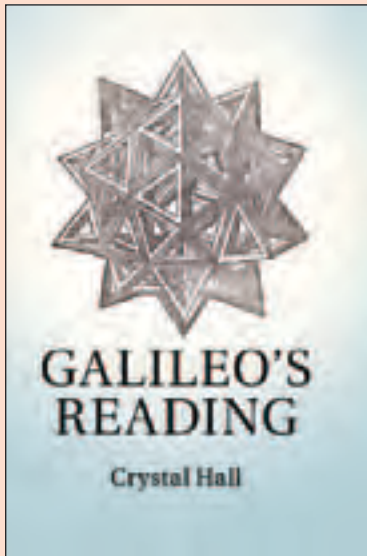
- A cutting-edge volume which proposes a new paradigm of comedy
- Includes original contributions from leading psychoanalytic scholars and practitioners of the literary world
- Written in an accessible and scholarly style

CONTENTS

Introduction; Part I. The Laughing Cure: 1. Sarah's laughter: where babies and humor come from; 2. Psychoanalysis as *gai saber*: toward a new episteme of laughter; 3. Laughing about nothing: Democritus and Lacan; 4. The surplus jouissance of the joke from Freud to Lacan; 5. Can you spare a laugh? Lacan, Freud, and Marx on the economy of jokes; 6. Mother-Pumper and the analyst's donuts; 7. Not in the humor: bulimic dreams; Part II. Comedy on the Couch: 8. Comedy and the agency of the letter in *A Midsummer Night's Dream*; 9. Psychoanalysis and tragicomedy: *Measure for Measure* after Žižek's Lacanian dialectics; 10. Jane Austen's wit-craft; 11. The perambulatory process: Eros, wit and society-testing in Henry James's 'The Chaperon'; 12. Power in the closet: (and its coming out); Part III. He Who Laughs Last, Laughs Last: Epilogue: repetition, repetition, repetition: Richard Prince and the three R's; Index.

ADDITIONAL INFORMATION

Level: graduate students, academic researchers



September 2016

229 x 152 mm 256pp

978-1-107-65254-5 Paperback

£20.00

GALILEO'S READING

Crystal Hall

University of Kansas

Galileo (1564–1642) incorporated throughout his work the language of battle, the rhetoric of the epic, and the structure of romance as a means to elicit emotional responses from his readers against his opponents. By turning to the literary as a field for creating knowledge, Galileo delineated a textual space for establishing and validating the identity of the new, idealized philosopher. *Galileo's Reading* places Galileo in the complete intellectual and academic world in which he operated, bringing together, for example, debates over the nature of floating bodies and Ludovico Ariosto's *Orlando furioso*, disputes on comets and the literary criticism of *Don Quixote*, mathematical demonstrations of material strength and Dante's voyage through the afterlife, and the parallels of his feisty note-taking practices with popular comedy of the period.

WHY WILL IT SELL

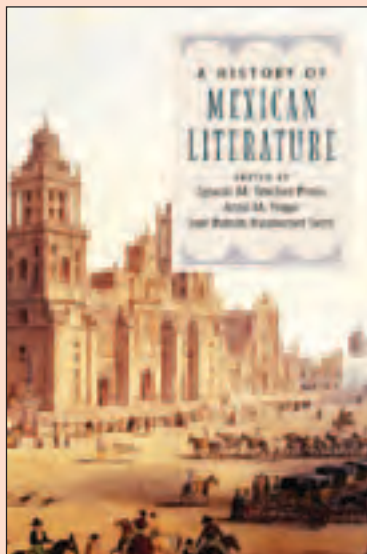
- Makes new claims about the role of epic poetry in shaping the methodologies and expressions of early modern philosophy
- Proposes a literary genealogy for Galileo's major works and places them within a comprehensive historical context
- Will appeal to scholars of Italian literature, Renaissance studies, the history of ideas, early modern studies, and the field of literature and science

CONTENTS

Introduction; 1. The poetry of early modern philosophy; 2. Starry knights; 3. Sarsi and the Saracens; 4. Galileo's lesson on *Don Chisciotte* (1622–5); 5. Shipwrecked, clueless, and quixotic; Bibliography.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students



July 2016

228 x 152 mm 460pp

978-1-107-09980-7 Hardback

£69.99

A HISTORY OF MEXICAN LITERATURE

Edited by Ignacio M. Sánchez Prado

Washington University, St Louis

Anna M. Nogar

University of New Mexico

and José Ramón Ruisánchez Serra

University of Houston

A History of Mexican Literature chronicles a story more than five hundred years in the making, looking at the development of literary culture in Mexico from its indigenous beginnings to the twenty-first century. Featuring a comprehensive introduction that charts the development of a complex canon, this *History* includes extensive essays that illuminate the cultural and political intricacies of Mexican literature. Organized thematically, these essays survey the multilayered verse and fiction of such diverse writers as Sor Juana Inés de la Cruz, Mariano Azuela, Xavier Villaurrutia, and Octavio Paz. Written by a host of leading scholars, this *History* also devotes special attention to the lasting significance of colonialism and multiculturalism in Mexican literature. This book is of pivotal importance to the development of Mexican writing and will serve as an invaluable reference for specialists and students alike.

WHY WILL IT SELL

- Looks at Mexican literature from a wide variety of perspectives, and in new and exciting ways
- Features chapters on subjects generally ignored by competing books
- Concentrates on processes and institutions, and provides a good context for anyone conducting research on Mexican literature

CONTENTS

List of contributors; Introduction; Part I. Colonial Literature: 1. The languages and literature of early print culture in the *colonía*; 2. A chronicon of *crónicas*: the new Spanish prose narrative; 3. Theatricality and public enactment of the Mexican colonial; 4. Sor Juana Inés de la Cruz: the tenth muse and the difficult freedom to be; 5. Jesuit enlightenment: interventions in Christianity and intellectualism; 6. Women in the print culture of new Spain; 7. The colonial literary scope: empire, letter, and power; 8. New Spain's archival past and present materiality; Part II. The Nineteenth Century: 9. Early nineteenth-century nation-building prose; 10. The emergence of the Mexican literary field (1833–1869); 11. The rise of cultural institutions; 12. Liberal literati; 13. The conservative paradigm; 14. Mexican *modernismo*; Part III. Twentieth and Twenty-First Centuries: 15. The Ateneo de la Juventud: the foundations of Mexican intellectual culture; 16. Regimes of the avant-garde: colonialists, stridentists, proletarians, surrealists, *contemporáneos*, and independent rupture (1920–1950); 17. The institution of fiction: from Yáñez, Rulfo, and Fuentes to Pitol and Del Paso; 18. Octavio Paz: literature, modernity, institutions; 19. Mexican poetry after the avant-garde; 20. Nonfictions: essays, criticism, and chronicle; 21. Balancing acts: twentieth- and twenty-first-century Mexican theater; 22. Women writers in the land of 'virile' literature; 23. The hidden histories of gender: LGBTQ writers and subjectivities in Mexico; 24. Mexican literature in the neoliberal era; Part IV. Mexican Literature beyond Boundaries: 25. The literatures of greater Mexico; 26. Indigenous literatures of Mexico; 27. Writing cinema: the communicating vessels of literature and film; 28. Popular narratives: *telenovelas*, *corridos*, *historietas*, and other literary pursuits; Index.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students

October 2016

228 x 152 mm 365pp

978-1-107-13633-5 Hardback

c. £74.99

ARABIC THOUGHT BEYOND THE LIBERAL AGE

Towards an Intellectual History of the Nahda

Edited by Jens Hanssen and Max Weiss

University of Toronto

Princeton University, New Jersey

What is the relationship between thought and practice in the domains of language, literature and politics? Is thought the only standard by which to measure intellectual history? How did Arab intellectuals change and affect political, social, cultural and economic developments from the eighteenth to the twentieth centuries? This volume offers a fundamental overhaul and revival of modern Arab intellectual history. Using Hourani's *Arabic Thought in the Liberal Age, 1798–1939* (Cambridge, 1962) as a starting point, it reassesses Arabic cultural production and political thought in the light of current scholarship and extends the analysis beyond Napoleon's invasion of Egypt and the outbreak of World War II. The chapters offer a mixture of broad-stroke history on the construction of 'the Muslim world', and the emergence of the rule of law and constitutionalism in the Ottoman empire, as well as case studies on individual Arab intellectuals that illuminate the transformation of modern Arabic thought.

WHY WILL IT SELL

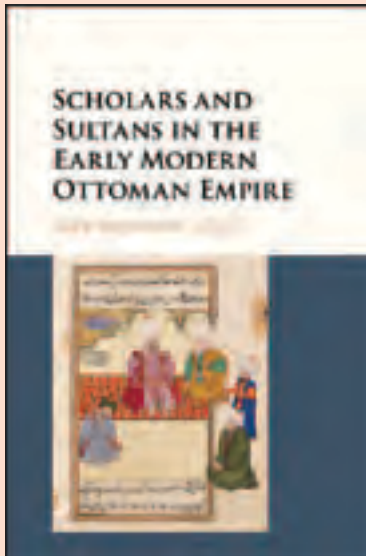
- Assesses the impact of the doyen of the field, the late Albert Hourani, fifty years after his seminal book *Arabic Thought in the Liberal Age 1798–1939* (Cambridge, 1962)
- Introduces the paradigmatic Arabic term Nahda for Hourani's liberal age and relates it to the emerging field of global intellectual history
- Proposes a paradigmatic shift in the study of modern Middle Eastern history and Arabic literature, offering conceptual innovation, greater geographical coverage and deeper historical probing into the origins and transformations of Arab modernity

CONTENTS

General introduction; Time, language, mind and freedom: the Arabic Nahda in four words; Part I. The Legacies of Albert Hourani: 1. Albert Hourani and the making of modern Middle East studies in the English-speaking world: a personal memoir; 2. Albert's world: historicism, liberal imperialism and the struggle for Palestine, 1936–48; Part II. The Expansion of the Political Imagination: 3. Debating political community in the age of reform, rebellion and empire, 1780–1820; 4. The question of the Ottoman caliphate in global Muslim political thought, 1774–1914; 5. From rule of law to constitutionalism: Arab political thought in its Ottoman context, 1808–1908; Part III. Means and Ends of the Nahda Experiment: 6. Ahmad Faris al-Shidyaq (1804–87): the quest for another modernity; 7. Liberal thought and the 'problem' of women: 1890s Cairo; 8. 'Illiberal' thought in the liberal age: Yusuf al-Nabhani (1849–1932), dream-stories and the polemics against the modern era; Part IV. The Persistence of the Nahda: 9. Participation and critique: Arab intellectuals respond to the 'Ottoman revolution'; 10. Men of capital: making money, making nation in Palestine; 11. The demise of 'the Liberal age'? 'Abbas Mahmud al-'Aqqad and Egyptian responses to Fascism during World War II; Part V. The Afterlives of the Nahda in Comparative Perspective: 12. Indian and Arabic thought in the liberal age; 13. The autumn of the Nahda in light of the Arab spring: some figures in the carpet; Epilogue; 14. The legacies of *Arabic Thought in the Liberal Age*.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students



November 2016

228 x 152 mm 268pp 10 tables

978-1-107-17716-1 Hardback

£64.99

SCHOLARS AND SULTANS IN THE EARLY MODERN OTTOMAN EMPIRE

Abdurrahman Atçil

Queens College, City University of New York

During the early Ottoman period (1300–1453), scholars in the empire carefully kept their distance from the ruling class. This changed with the capture of Constantinople. From 1453 onwards, the Ottoman government co-opted large groups of scholars, usually over a thousand at a time, and employed them in a hierarchical bureaucracy to fulfill educational, legal and administrative tasks. Abdurrahman Atçil explores the factors that brought about this gradual transformation of scholars into scholar-bureaucrats, including the deliberate legal, bureaucratic and architectural actions of the Ottoman sultans and their representatives, scholars' own participation in shaping the rules governing their status and careers, and domestic and international events beyond the control of either group.

WHY WILL IT SELL

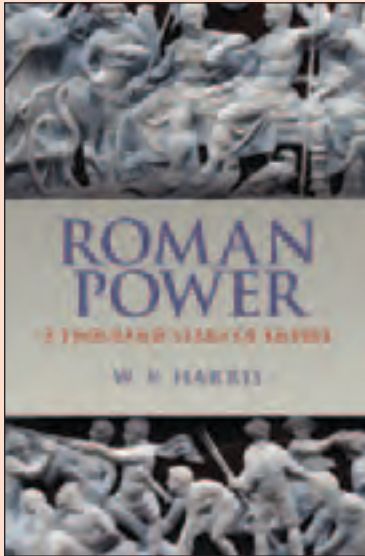
- Presents the first extensive analysis of the changes in the relationship of scholars with the Ottoman government during the period 1300–1600
- Offers a nuanced understanding of the variety in the status and attitudes of different groups of scholars under the Ottomans by introducing the term scholar-bureaucrats
- Treats the history of scholars in connection with domestic and international changes

CONTENTS

Introduction; Part I. Scholars during the Early Ottoman Period (1300–1453): 1. Post-Mongol realities in Anatolia and the Ottomans; 2. Madrasas and scholars in Ottoman lands; Part II. The Formation of the Hierarchy (1453–1530): 3. Introducing the Ottoman empire; 4. Scholars in Mehmed II's nascent imperial bureaucracy (1453–1481) 5. Scholar-bureaucrats realize their power (1481–1530); Part III. The Consolidation of the Hierarchy (1530–1600): 6. The focus of attention changes; 7. The ascendance of dignitary scholar-bureaucrats (mevali); 8. The growth and extension of the hierarchy; 9. The rules and patterns of differentiation among scholar-bureaucrats; 10. The integration of scholar-bureaucrats in multiple career tracks; Conclusion; Glossary; Bibliography; Index.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students



July 2016

228 x 152 mm 370pp

44 b/w illus. 7 maps

978-1-107-15271-7 Hardback

£30.00

ROMAN POWER

A Thousand Years of Empire

W. V. Harris

Columbia University, New York

The Roman Empire was one of the largest and most enduring in world history. In his new book, distinguished historian William V. Harris sets out to explain, within an eclectic theoretical framework, the waxing and eventual waning of Roman imperial power, together with the Roman community's internal power structures (political power, social power, gender power and economic power). Effectively integrating analysis with a compelling narrative, he traces this linkage between the external and the internal through three very long periods, and part of the originality of the book is that it almost uniquely considers both the gradual rise of the Roman Empire and its demise as an empire in the fifth and seventh centuries AD. Professor Harris contends that comparing the Romans of these diverse periods sharply illuminates both the growth and the shrinkage of Roman power as well as the Empire's extraordinary durability.

WHY WILL IT SELL

- Explores the history of the relationship between imperial and internal power across the entire history of the Roman Empire
- Makes fruitful comparisons between the Romans of widely diverse periods
- Integrates analysis with a highly readable narrative accessible to all those interested in the history of empire and power

CONTENTS

List of illustrations; List of maps; Preface; Timeline; Abbreviations; Part I. The Long-Term Evolution of Roman Power; Part II. The Romans against Outsiders, 400 BC to 16 AD: 1. Armed force and enduring control under the Middle Republic: an outline; 2. Techniques of domination under the Middle Republic, to 241 BC; 3. World power, 241–146 BC; 4. Questions and controversies; 5. Almost irresistible; 6. Conclusion; Part III. The Romans against Each Other, from Republic to Monarchy: 7. Inside an aristocratic society; 8. The form and nature of the polity in the Middle Republic; 9. Late-republican discontents; 10. One-man rule and its effects on wider power-relationships; 11. Charismatic power, economic power; 12. Internal power, external power; Part IV. The Romans against Outsiders, 16 to 337 AD: 13. Expansion slows and ceases; 14. Desires and reasons; 15. Emperors and their rivals; 16. Military strength and weakness; 17. Knowledge and methods; 18. Conclusion; Part V. The Romans against Each Other: from Empire to Nation?: 19. Durability and docility: the historical problem; 20. Assimilation and identity; 21. The emperor; 22. Imperial questions; 23. Diocletian and Constantine; 24. High and mid-level officials; 25. Order and law; 26. Lower officials; 27. Social and gender power; 28. The power of ideas; 29. Internal power, external power; Part VI. The Romans against Outsiders, 337 to 641 AD: 30. The crucial decades; 31. Western woes; 32. An attempt at explanation; 33. Two centuries later; 34. The unsustainability of Justinian's empire; 35. Conclusion; Part VII. The Romans against Each Other in Two Long Crises: 36. Sixty crucial years of imperial power; 37. Bishops, priests, and the state; 38. Social disintegration; 39. Ideas; 40. From Justinian to Heraclius and beyond; 41. Internal rivals; 42. Internal power, external power; Part VIII. Retrospect and Some Reflections; References; Index.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students

17



September 2016

228 x 152 mm 256pp 10 b/w illus.

978-1-107-14944-1 Hardback

£64.99

THE ARABIC PRINT REVOLUTION

Cultural Production and Mass Readership

Ami Ayalon

Tel-Aviv University

In a brief historic moment, printing presses, publishing ventures, a periodical press, circulation networks, and a mass readership came into being all at once in the Middle East, where none had previously existed, with ramifications in every sphere of the community's life. Among other outcomes, this significant change facilitated the cultural and literary movement known as the Arab 'nahda' ('awakening'). Ayalon's book offers both students and scholars a critical inquiry into the formative phase of that shift in Arab societies. This comprehensive analysis explores the advent of printing and publishing; the formation of mass readership; and the creation of distribution channels, the vital and often overlooked nexus linking the former two processes. It considers questions of cultural and religious tradition, social norms and relations, and concepts of education, offering a unique presentation of the emerging print culture in the Middle East.

WHY WILL IT SELL

- Presents an original methodical scrutiny of Arab society's entry into the age of print, offering a thought-provoking analysis of a central issue to scholars engaged in comparing Arab and European cultures
- Examines the public reception of print, thereby complementing the focus on ideas and texts which has permeated much of the study of modern Arab intellectual history
- Explores diffusion mechanisms for printed texts in the Middle East and highlights a hitherto overlooked factor that profoundly affected the scope, pace, and general impact of literary changes

CONTENTS

Preface; Introduction: the problem of genesis; 1. The formative phase of Arab printing – a historical overview; 2. Printers and publishers; 3. Books, journals, *cartes de visite*; 4. Diffusion channels; 5. Advancing circulation; 6. Reading and readers; 7. Reading in public; Conclusion; Bibliography.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students

Hebrew Rights
unavailable



September 2016

228 x 152 mm 390pp

20 b/w illus. 4 maps

978-1-107-11512-5 Hardback

£64.99

FOUNDING WEIMAR

Violence and the German Revolution of 1918–1919

Mark Jones

University College Dublin

The German Revolution of 1918–1919 was a transformative moment in modern European history. It was both the end of the German Empire and the First World War, as well as the birth of the Weimar Republic, the short-lived democracy that preceded the establishment of the Nazi dictatorship. A time of great political drama, the Revolution saw unprecedented levels of mass mobilisation and political violence, including the ‘Spartacist Uprising’ of January 1919, the murders of Karl Liebknecht and Rosa Luxemburg, and the violent suppression of strikes and the Munich Councils’ Republic. Drawing upon the historiography of the French Revolution, *Founding Weimar* is the first study to place crowds and the politics of the streets at the heart of the Revolution’s history. Carefully argued and meticulously researched, it will appeal to anyone with an interest in the relationship between violence, revolution, and state formation, as well as in the history of modern Germany.

WHY WILL IT SELL

- Shows how the Revolution’s political cultures were defined by violence, rumours, and fears, including fears that grew out of contemporary Germans’ knowledge of the shattering of empires across Central and Eastern Europe and the ongoing Russian Civil War
- This approach provides us with new knowledge and escapes from a local or parochial view of German history
- Offers a rich narrative that brings the reader into the imaginative worlds that defined contemporary experiences of the Revolution
- Highlights the extreme and brutal nature of individual acts of violence and violent atrocity during the Revolution, posing new questions about support for extreme violence on the part of the state at the foundation of the Weimar Republic
- Provides a disciplinary-defining example of how to write a multilayered cultural history of politics that moves between transnational, local, and micro levels of analysis
- Offers an example to other historians of how to create innovative historical interpretations of key themes in modern European history
- Will appeal to historians who are not specialists in modern German history

CONTENTS

List of illustrations; List of maps; Acknowledgements; Abbreviations; Introduction; 1. *La grande peur* of November 1918; 2. Karl Liebknecht and the Spartacist threat; 3. Terror and order; 4. The edge of the abyss; 5. The January uprising; 6. Atrocities and remobilisation; 7. Weimar’s order to execute; 8. Death in Munich; Conclusion; Bibliography.

ADDITIONAL INFORMATION

Level: academic researchers



October 2016

228 x 152 mm 380pp

978-1-107-13032-6 Hardback

c. £60.00

THE RUSSIAN REVOLUTION, 1917

Third edition

Rex A. Wade

George Mason University, Virginia

Rex A. Wade presents an essential overview of the Russian Revolution from its beginning in February 1917, through the numerous political crises under Kerensky, to the victory of Lenin and the Bolsheviks in the October Revolution. This thoroughly revised and expanded third edition introduces students to new approaches to the Revolution's political history and clears away many of the myths and misconceptions that have clouded studies of the period. It also gives due space to the social history of the revolution, incorporating people and places too often left out of the story, including women, national minority peoples, and peasantry front soldiers. The third edition has been updated to include new scholarship on topics such as the coming of the revolution and the beginning of Bolshevik rule, as well as the Revolution's cultural context. This highly readable book is an invaluable guide to one of the most important events of modern history.

WHY WILL IT SELL

- Covers one of the most important events of modern history, offering a new interpretation of the 1917 Russian Revolution
- A highly readable textbook written at university/college level
- This third edition has been updated to include more recent scholarship on topics including the coming of the Revolution, and the beginning of Bolshevik rule

CONTENTS

List of plates; List of maps; Preface; Preface to the second edition; Chronology; 1. The coming of the revolution; 2. The February Revolution; 3. Political realignment and the new political system; 4. The aspirations of Russian society; 5. The peasants and the purposes of revolution; 6. The nationalities: identity and opportunity; 7. The summer of discontents; 8. 'All Power to the Soviets'; 9. The Bolsheviks take power; 10. The Constituent Assembly and the purposes of power; 11. Conclusions; Notes; Further reading; Index.

ADDITIONAL INFORMATION

Level: undergraduate students, graduate students

New Approaches to European History, 53





October 2016

228 x 152 mm 315pp 25 b/w illus.

978-1-107-09386-7 Hardback

£64.99

MOBILIZING THE RUSSIAN NATION

Patriotism and Citizenship in the First World War

Melissa Kirschke Stockdale

University of Oklahoma

The First World War had a devastating impact on the Russian state, yet relatively little is known about the ways in which ordinary Russians experienced and viewed this conflict. Melissa Kirschke Stockdale presents the first comprehensive study of the Great War's influence on Russian notions of national identity and citizenship. Drawing on a vast array of sources, the book examines the patriotic and nationalist organizations which emerged during the war, the role of the Russian Orthodox Church, the press and the intelligentsia in mobilizing Russian society, the war's impact on the rights of citizens, and the new, democratized ideas of Russian nationhood which emerged both as a result of the war and of the 1917 revolution. Russia's war experience is revealed as a process that helped consolidate in the Russian population a sense of membership in a great national community, rather than being a test of patriotism which they failed.

WHY WILL IT SELL

- Helps to answer the question of why soldiers kept fighting – and civilians kept sacrificing – for as long as they did
- Draws widely on letters, diaries and memoirs to incorporate individuals' voices and stories
- Offers a broader approach to patriotism by examining both the actions and motives of frequently overlooked sectors of the population

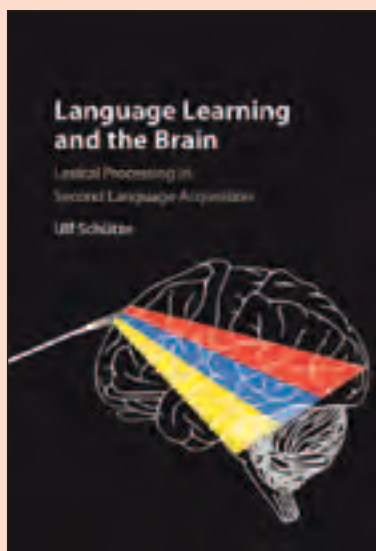
CONTENTS

Introduction; 1. A sacred union: patriotic narratives and the language of inclusion; 2. National mobilization: government, propaganda, and the press; 3. 'On the altar of the fatherland': the orthodox church and the language of sacrifice; 4. 'All for the war!': war relief and the language of citizenship; 5. 'United in gratitude': honoring soldiers and defining the nation; 6. Fantasies of treason: sorting out membership in the Russian national community; 7. 'For freedom and the fatherland': shaping citizens in revolutionary 1917; Conclusion; Select Bibliography; Index.

ADDITIONAL INFORMATION

Level: academic researchers

Studies in the Social and Cultural History of Modern Warfare, 45



October 2016

228 x 152 mm 194pp 10 b/w illus.

978-1-107-15845-0 Hardback

£69.99

LANGUAGE LEARNING AND THE BRAIN

Lexical Processing in Second Language Acquisition

Ulf Schütze

University of Victoria, British Columbia

Every person who encounters or learns another language is faced with the challenge of processing many new words in a short period of time. What are the conditions under which a learner can acquire those words successfully and process them to long-term memory? How do language and memory faculties interact? What role do the senses play in this process? Are factors such as age or individual backgrounds of learners to be considered? Taking the reader on a fascinating journey through the brain to demonstrate how language is processed, Ulf Schütze explains the dynamic environment involved in recording and producing words. The book also discusses how to use information technology, such as Apps, to make the learning of words entertaining and efficient.

WHY WILL IT SELL

- Describes learning words in another language as a dynamic and fluid process
- Provides a strong research base in second language acquisition, psycholinguistics, cognitive psychology, and neurophysiology
- Outlines practical applications that are helpful for learners, teachers, researchers, and the general public

CONTENTS

Introduction; 1. A new word; 2. Memory, language and the brain; 3. Synaptic connections; 4. Cognitive load; 5. First and second language acquisition; 6. The bilingual lexicon and speaker; 7. Spacing; 8. Word analysis; 9. Learning and teaching.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students



December 2016

246 x 189 mm 375pp

978-1-107-15299-1 Hardback

£64.99

THE STUDY OF LANGUAGE

Sixth edition

George Yule

University of Hawaii, Manoa

This bestselling textbook provides an engaging and user-friendly introduction to the study of language. Assuming no prior knowledge of the subject, Yule presents information in bite-sized sections, clearly explaining the major concepts in linguistics through all the key elements of language. This sixth edition has been revised and updated throughout, with substantial changes made to the chapters on phonetics, grammar and syntax, and the addition of 30 new figures and tables and 80 new study questions. To increase student engagement and to foster problem-solving and critical thinking skills, the book also includes 20 new tasks. An expanded and revised online study guide provides students with further resources, including answers and tutorials for all tasks, while encouraging lively and proactive learning. This is the most fundamental and easy-to-use introduction to the study of language.

The previous edition has sold in Arabic, Indonesian & Spanish

WHY WILL IT SELL

- Easy to follow and simple to understand – a concise and fundamental introduction to language study
- Provides students with a vocabulary for talking about language and a solid knowledge of how English works
- Yule presents the major concepts in language study in short, bite-sized sections, assuming no prior knowledge of the subject, and allowing flexibility in teaching
- The sixth edition includes substantial changes to the chapters on phonetics, grammar and syntax, 30 new figures and tables, 80 new study questions and 20 new tasks to encourage active learning
- An expanded and revised online study guide provides answers to the study questions and answers and tutorials for the tasks, as well as links to web-based learning material

NEW TO THIS EDITION

- Chapters on phonetics, grammar and syntax have been thoroughly revised
- Includes many new figures, tables, study questions and tasks
- An expanded and updated study guide is available online

CONTENTS

Preface; 1. The origins of language; 2. Animals and human language; 3. The sounds of language; 4. The sound patterns of language; 5. Word-formation; 6. Morphology; 7. Grammar; 8. Syntax; 9. Semantics; 10. Pragmatics; 11. Discourse analysis; 12. Language and the brain; 13. First language acquisition; 14. Second language acquisition/learning; 15. Gestures and sign languages; 16. Written language; 17. Language history and change; 18. Regional variation in language; 19. Social variation in language; 20. Language and culture; Glossary; References; Index.

Additional Resources: <http://www.cambridge.org/9781107152991>

Expanded study guide, with answers, tutorials and links to further material

ADDITIONAL INFORMATION

Courses: Introduction to Linguistics, Introduction to Language

Departments: Linguistics, English Language

Level: undergraduate students, graduate students



August 2016

244 x 170 mm 210pp 21 music

examples

978-1-316-61641-3 Paperback

£22.99

THE SPECTRAL PIANO

From Liszt, Scriabin, and Debussy to the Digital Age

Marilyn Nonken

New York University

The most influential compositional movement of the past fifty years, spectralism was informed by digital technology but also extended the aesthetics of pianist-composers such as Franz Liszt, Alexander Scriabin and Claude Debussy. Students of Olivier Messiaen, such as Tristan Murail and Gérard Grisey, sought to create a cooperative committed to exploring the evolution of timbre in time as a basis for the musical experience. In *The Spectral Piano*, Marilyn Nonken shows how the spectral attitude was influenced by developments in technology, but also continued a tradition of performative and compositional virtuosity. Nonken explores shared fascinations with the musical experience, which united spectralists with their Romantic and early Modern predecessors. Examining Murail's *Territoires de l'oubli*, Jonathan Harvey's *Tombeau de Messiaen*, Joshua Fineberg's *Veils* and Edmund Campion's *A Complete Wealth of Time*, she reveals how spectral concerns relate not only to the past but also to contemporary developments in philosophical aesthetics.

WHY WILL IT SELL

- Reveals how the spectral attitude towards the piano and its performance practice is an extension of Romantic virtuosity, as pioneered by Franz Liszt
- Introduces an ecological approach to musical perception to show how spectral composers' interests in acoustics, psychology and ecology were shared by late Romantics
- Includes a discography and the first comprehensive list of contemporary piano compositions by spectral composers

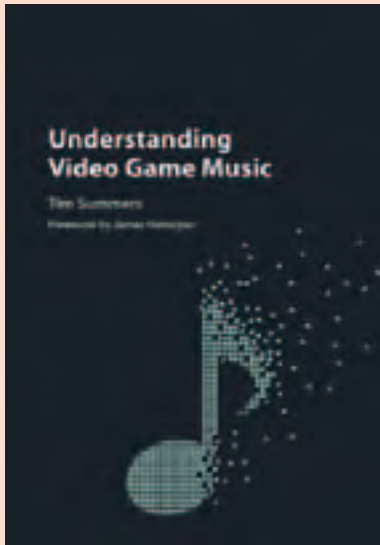
CONTENTS

1. An intimate history; 2. Itinerary; 3. Protospectralists at the piano; 4. The first generation; 5. The spectral effect; 6. Spectral music and its pianistic expression.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students

Music since 1900



November 2016

247 x 174 mm 252pp

13 b/w illus. 13 music examples

978-1-107-11687-0 Hardback

£64.99

UNDERSTANDING VIDEO GAME MUSIC

Tim Summers

Royal Holloway, University of London

Foreword by James Hannigan

Understanding Video Game Music develops a musicology of video game music by providing methods and concepts for understanding music in this medium. From the practicalities of investigating the video game as a musical source to the critical perspectives on game music – using examples including Final Fantasy VII, Monkey Island 2, SSX Tricky and Silent Hill – these explorations not only illuminate aspects of game music, but also provide conceptual ideas valuable for future analysis. Music is not a redundant echo of other textual levels of the game, but central to the experience of interacting with video games. As the author likes to describe it, this book is about music for racing a rally car, music for evading zombies, music for dancing, music for solving puzzles, music for saving the Earth from aliens, music for managing a city, music for being a hero; in short, it is about music for playing.

WHY WILL IT SELL

- Develops musicological understanding of game music, explaining concepts step by step without requiring extensive previous knowledge of musicology
- Offers a wide range of examples ranging from the 1970s to 2010s, from puzzle games to role-playing games, and from well-known games like Final Fantasy VII to lesser-known games
- Provides a useful appendix as a systematic guide to investigating game music

CONTENTS

Foreword; Introduction; Part I. Analysing Video Game Music: 1. The video game as a source; 2. Methods of analysis; Part II. Critical Perspectives: 3. Texturing and the aesthetics of immersion; 4. Music and virtual game worlds; 5. Communication for play; 6. Hollywood film music and game music; 7. Musical play and video games; Epilogue; Appendix: how to hear a video game; Bibliography.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students



September

2016 247 x 174 mm 250pp
978-0-521-19806-6 Hardback
£64.99

TECHNOLOGY AND THE DIVA

Sopranos, Opera, and Media from Romanticism to the Digital Age

Edited by Karen Henson

University of Miami

In *Technology and the Diva*, Karen Henson brings together an interdisciplinary group of scholars to explore the neglected subject of opera and technology. Their essays focus on the operatic soprano and her relationships with technology from the heyday of Romanticism in the 1820s and 1830s to the twenty-first century digital age. The authors pay particular attention to the soprano in her larger than life form, as the 'diva', and they consider how her voice and allure have been created by technologies and media including stagecraft and theatrical lighting, journalism, the telephone, sound recording, and visual media from the painted portrait to the high definition simulcast. In doing so, the authors experiment with new approaches to the female singer, to opera in the modern – and post-modern – eras, and to the often controversial subject of opera's involvement with technology and technological innovation.

WHY WILL IT SELL

- Offers an important new perspective on the female singer in opera and on related topics of the voice, the body, and operatic celebrity
- Contributors engage in nuanced and thoughtful discussion of the often controversial subject of opera and technology
- Takes an interdisciplinary approach and ranges historically from the heyday of Romanticism in the 1820s and 1830s to the twenty-first century digital age
- Examines singers, performance, and production across three centuries, from the great traditions of the nineteenth century to our present-day repertory of 'classics'

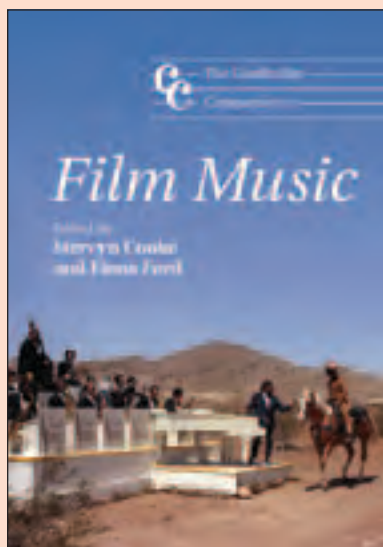
CONTENTS

A chronology; Introduction: of modern operatic mythologies and technologies; 1. Mythologies of the diva in nineteenth-century French theater; 2. Coloratura and technology in the mid nineteenth-century mad scene; 3. Photographic diva: Massenet's relationship with the soprano Sibyl Sanderson; 4. 'Pretending to be wicked': divas, technology, and the consumption of Bizet's *Carmen*; 5. The silent diva: Farrar's *Carmen*; 6. The domestic diva: toward an operatic history of the telephone; 7. The absent diva: notes toward a life of Cathy Berberian; 8. The televisual apotheosis of the diva in István Szabó's *Meeting Venus*; 9. Diva poses by Anna Netrebko: on the perception of the extraordinary in the twenty-first century; Afterword: opera, media, technicity.

ADDITIONAL INFORMATION

Level: academic researchers

Cambridge Studies in Opera



November 2016

247 x 174 mm 345pp

23 b/w illus. 9 tables

26 music examples

978-1-107-09451-2 Hardback

c. £55.00

THE CAMBRIDGE COMPANION TO FILM MUSIC

Edited by Mervyn Cooke

University of Nottingham

and Fiona Ford

This wide-ranging and thought-provoking collection of specially-commissioned essays provides a uniquely comprehensive overview of the many and various ways in which music functions in film soundtracks. Citing examples from a variety of historical periods, genres and film industries – including those of the USA, UK, France, Italy, India and Japan – the book's contributors are all leading scholars and practitioners in the field. They engage, sometimes provocatively, with numerous stimulating aspects of the history, theory and practice of film music in a series of lively discussions which will appeal as much to newcomers to this fascinating subject as to seasoned film music aficionados. Innovative research and fresh interpretative perspectives are offered alongside practice-based accounts of the film composer's distinctive art, with examples cited from genres as contrasting as animation, the screen musical, film noir, Hollywood melodrama, the pop music and jazz film, documentary, period drama, horror, science fiction and the Western.

WHY WILL IT SELL

- Will serve as a stimulating introduction to the field for newcomers, as well as offering fresh research and interpretative angles to those familiar with film music scholarship
- Readers will acquire a comprehensive and holistic view of the subject in which the demands of working in the film industry inform our understanding of its musical practices
- Includes a wide coverage of international film music practices, including the film industries of the USA, UK, Italy, France, India and Japan

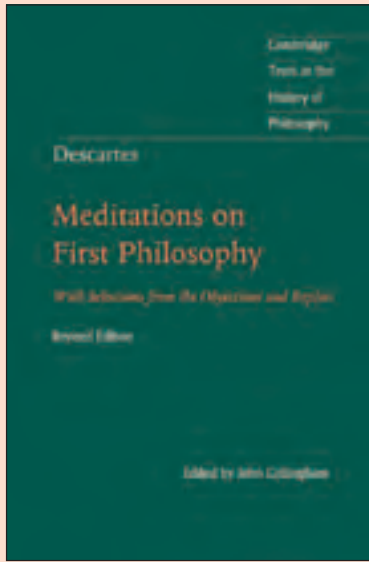
CONTENTS

Introduction; Part I. Making Film Music: 1. Evolving practices for film music and sound, 1925–35; 2. 'Pictures that talk and sing': sound history and technology; 3. The composer and the studio: Korngold and Warner Bros.; 4. Can't buy me love? Economic imperatives and artistic achievements in the British pop music film; 5. 'A film's first audience': the composer's role in film and television; Part II. Approaching Film Music: 6. Film music theory; 7. Studying film scores: working in archives and with living composers; 8. Returning to *Casablanca*; 9. Parental guidance advised? Mash-ups and mating penguins in *Happy Feet*; 10. Materializing film music; Part III. Genre and Idiom: 11. Film noir and music; 12. Another other history of jazz in the movies; 13. Horror and science fiction; 14. The Western; 15. The music of screen musicals; 16. 'Britannia – The Musical': scores, songs and soundtracks in British animation; Part IV. Music in World Cinemas: 17. Leone, Morricone and the Italian way to revisionist westerns; 18. Music, noise and silence in the late cinema of Jean-Luc Godard; 19. Hans Werner Henze and *The Lost Honour of Katharina Blum*; 20. Tōru Takemitsu's collaborations with Masahiro Shinoda: the music for *Pale Flower*, *Samurai Spy* and *Ballad of Orin*; 21. Welcome to Kollywood: Tamil film music and popular culture in South India.

ADDITIONAL INFORMATION

Level: graduate students, general readers

Cambridge Companions to Music



September 2016

228 x 152 mm 188pp

978-1-107-05920-7 Hardback

£39.99

DESCARTES: *MEDITATIONS ON FIRST PHILOSOPHY*

With Selections from the Objections and Replies

Second edition

Edited and translated by John Cottingham

University of Reading

Descartes's *Meditations on First Philosophy* remains one of the most widely studied works of Western philosophy. This volume is a refreshed and updated edition of John Cottingham's bestselling 1996 edition, based on his translation in the acclaimed three-volume Cambridge edition of *The Philosophical Writings of Descartes*. It presents the complete text of Descartes's central metaphysical masterpiece, the *Meditations*, in clear, readable modern English, and it offers the reader additional material in a thematic abridgement of the *Objections and Replies*, providing a deeper understanding of how Descartes developed and clarified his arguments in response to critics. Cottingham also provides an updated introduction, together with a substantially revised bibliography, taking into account recent literature and developments in Descartes studies. The volume will be a vital resource for students reading the *Meditations*, as well as those studying Descartes and early modern philosophy.

WHY WILL IT SELL

- A revised and updated edition of John Cottingham's acclaimed 1996 translation
- Features a substantially revised introduction and bibliography, and includes specially selected extracts from the *Objections and Replies*
- Offers a readable, modern translation, providing students with a clear understanding of the complex philosophical arguments and ideas of the *Meditations*

CONTENTS

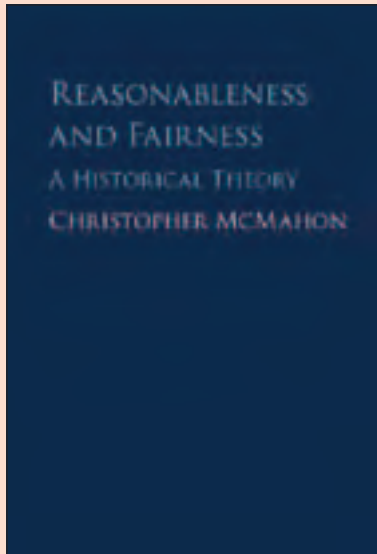
Introductory essay; Introduction; Chronology; *Meditations on first philosophy*; Selections from the *Objections and Replies*; Index.

ADDITIONAL INFORMATION

Level: undergraduate students, graduate students

Cambridge Texts in the History of Philosophy

The first edition
sold 148,000
copies
worldwide



November 2016

228 x 152 mm 258pp

978-1-107-17717-8 Hardback

£64.99

REASONABLENESS AND FAIRNESS

A Historical Theory

Christopher McMahon

University of California, Santa Barbara

We all know, or think we know, what it means to say that something is 'reasonable' or 'fair', but what exactly are these concepts and how have they evolved and changed over the course of history? In this book, Christopher McMahon explores reasonableness, fairness, and justice as central concepts of the morality of reciprocal concern. He argues that the basis of this morality evolves as history unfolds, so that forms of interaction that might have been morally acceptable in the past are judged unacceptable today. The first part of his study examines the notions of reasonableness and fairness as they are employed in ordinary practical thought, and the second part develops a constructivist theory to explain why and how this part of morality can undergo historical development without arriving at any final form. His book will interest scholars of ethics, political theory, and the history of ideas.

WHY WILL IT SELL

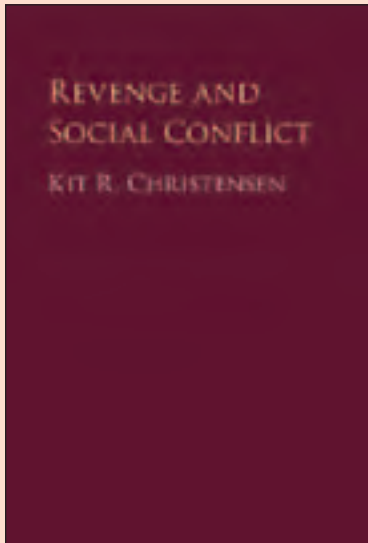
- Relates moral reasoning to its historical context
- Provides an account of reasonable disagreement, enabling readers to gain insight into the structure of moral, and especially political, disagreements
- Develops a meta-ethical theory that bridges the divide between realist views and anti-realist views

CONTENTS

Acknowledgements; Introduction; Part I. The Substance of Reciprocal Concern: 1. Fairness; 2. Reasonableness; 3. Political morality; Part II. The History of Reciprocal Concern: 4. Proper functioning and practical judgement; 5. A historical theory of reasons; 6. Naturalism and moral history; 7. The history of political morality; References; Index.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students



September 2016
 228 x 152 mm 288pp
 978-1-107-17461-0 Hardback
 £64.99

REVENGE AND SOCIAL CONFLICT

Kit R. Christensen

Bemidji State University, Minnesota

Revenge has been a subject of concern in most intellectual traditions throughout history, and even when social norms regard it as permissible or even obligatory, it is commonly recognised as being more counterproductive than beneficial. In this book, Kit R. Christensen explores this provocative issue, offering an in-depth account of both the nature of revenge and the causes and consequences of the desire for this kind of retaliatory violence. He then develops a version of eudaimonistic consequentialism to argue that vengeance is never morally justified, and applies this to cases of intergroup violence where the lust for revenge against a vilified 'Them' is easily incited and often exploited. His study will interest a wide range of readers in moral philosophy as well as social philosophers, legal theorists, and social/behavioural scientists.

WHY WILL IT SELL

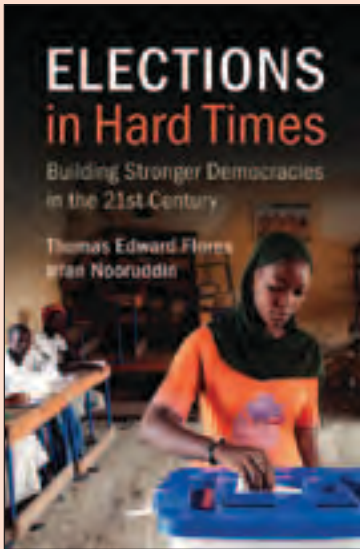
- Explores the nature and definition of revenge, allowing readers to differentiate between vengeance and other kinds of retaliation
- Offers an account of the cultural distinction between revenge as social duty and as 'only' an emotional response to perceived wrongful harm
- Offers a critique of 'Us versus Them' legitimations of mass violence, including war and terrorist attacks

CONTENTS

Acknowledgements; Introduction; Part I. The Nature of Revenge: 1. Revenge: what it is and what it isn't; 2. A little natural history; 3. Interpretations of harm, norms of response; 4. Groups as victims and avengers; Part II. The Morality of Vengeance: 5. Revenge, punishment, and the state; 6. The immorality of revenge, considering the consequences; 7. Some nonconsequentialist responses; 8. War and vengeance; 9. Undermining vengeance, building sustainable peace; Bibliography; Index.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students



August 2016

228 x 152 mm 300pp

38 b/w illus. 8 tables

978-1-107-13213-9 Hardback

£59.99

ELECTIONS IN HARD TIMES

Building Stronger Democracies in the 21st Century

Thomas Edward Flores

George Mason University, Virginia

and Irfan Nooruddin

Georgetown University, Washington DC

Why are 'free and fair' elections so often followed by democratic backsliding? *Elections in Hard Times* answers this critical question, showing why even clean elections fail to advance democracy when held amidst challenging structural conditions. The book opens with a comprehensive, accessible synthesis of fifty years of research on elections and democratization, a resource for experts, policymakers, and students. It then develops a new theory of why elections fail in countries with little democratic history or fiscal resources, and a history of violent conflict. In a series of five empirical chapters, the book leverages an eclectic mix of cross-national data, short case studies and surveys of voters to support this theory. It closes with a careful examination of popular strategies of democracy promotion, evaluating steps designed to support elections. This book will attract academic experts on democratization and elections, students and policymakers.

WHY WILL IT SELL

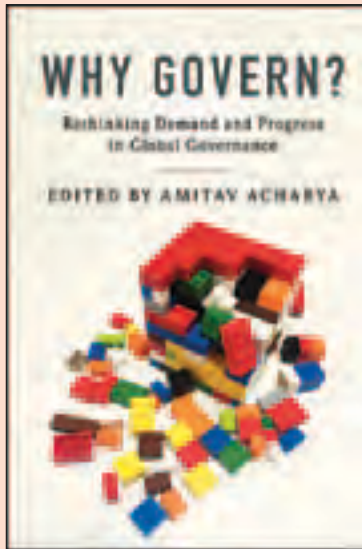
- Evaluates a variety of popular democracy promotion strategies to see which work best for supporting elections in the developing world
- An accessible and comprehensive introduction provides a synthesis of fifty years of democratization and election research
- Findings are presented through easy-to-read graphics whereas more complex mathematical treatments and statistical tables appear in a set of appendices

CONTENTS

Part I. From Elections to Democracy: Theory and Evidence: 1. Introduction; 2. Why have elections failed to deliver? An answer; 3. The third wave(s) and the electoral boom; Part II. Challenges Facing Elections in Developing Countries: 4. The ephemeral power of contingent legitimacy; 5. Experience matters: democratic stock and elections; 6. Starved states: fiscal space and elections; 7. Violent votes: conflict and elections; Part III. Democracy Promotion for the Twenty-First Century: 8. Democracy promotion for the twenty-first century; 9. Conclusions; Appendices.

ADDITIONAL INFORMATION

Level: graduate students, academic researchers



September 2016

228 x 152 mm 350pp

978-1-107-17081-0 Hardback

£64.99

WHY GOVERN?

Rethinking Demand and Progress in Global Governance

Edited by Amitav Acharya

American University, Washington DC

The system of international cooperation built after World War II around the UN is facing unprecedented challenges. Globalization has magnified the impact of security threats, human rights abuses, mass atrocities, climate change, refugee, trade and financial flows, pandemics, and cyberspace traffic. No single nation, however powerful, can solve them on its own. International cooperation is necessary, yet difficult to build and sustain. Rising powers such as China, India, and Brazil seek greater leadership in international institutions, whose authority and legitimacy are also challenged by a growing number of civil society networks, private entities, and other non-state actors. Against this backdrop, what is the future of global governance? In this book, a group of leading scholars in the field provide a detailed analysis of the challenges and opportunities facing global cooperation. The book offers a comprehensive and authoritative guide for scholars and practitioners interested in multilateralism and global order.

WHY WILL IT SELL

- Introduces a new way of studying global governance focusing on its demand side
- Offers a comprehensive range of case studies in a single text and a comparative perspective across issue areas
- Brings together some of the foremost scholars of international relations theory and leading experts on different areas of global governance

CONTENTS

1. Rethinking demand, purpose and progress in global governance: an introduction; 2. The great descent: 'global governance' in historical and theoretical perspective; 3. Who is liberal now? Rising powers and global norms; 4. The social purposes of global governance; 5. Conflicts and security; 6. Human rights; 7. Atrocity crimes; 8. Trade; 9. Finance; 10. Climate; 11. Refugees; 12. Health; 13. Cyberspace and social media; 14. The contested quest for global governance: conclusions and directions for further research.

ADDITIONAL INFORMATION

Level: graduate students, academic researchers

September 2016

228 x 152 mm 252pp

978-1-107-15379-0 Hardback

c. £64.99

HOBBS AND THE ARTIFICE OF ETERNITY

Christopher Scott McClure

Harvard University, Massachusetts

Thomas Hobbes argues that the fear of violent death is the most reliable passion on which to found political society. His role in shaping the contemporary view of religion and honor in the West is pivotal, yet his ideas are famously riddled with contradictions. In this breakthrough study, McClure finds evidence that Hobbes' apparent inconsistencies are intentional, part of a sophisticated rhetorical strategy meant to make man more afraid of death than he naturally is. Hobbes subtly undermined two of the most powerful manifestations of man's desire for immortality: the religious belief in an afterlife and the secular desire for eternal fame through honor. McClure argues that Hobbes purposefully stirred up controversy, provoking his adversaries into attacking him and unwittingly spreading his message. This study will appeal to scholars of Hobbes, political theorists, historians of early modern political thought and anyone interested in the genesis of modern Western attitudes toward mortality.

WHY WILL IT SELL

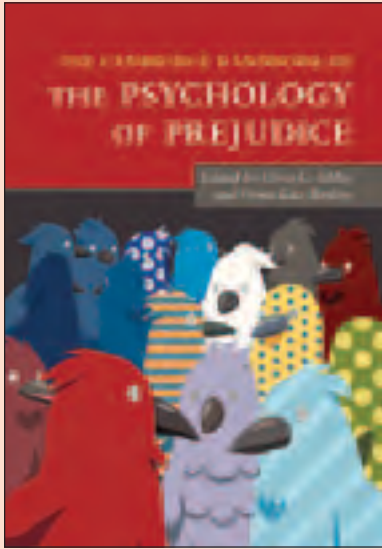
- Provides the most coherent and persuasive argument yet about Hobbes' intention in sketching a theology that he knew to be dangerously heterodox and inflammatory to most Christians
- Challenges the prevailing orthodoxy that Hobbes was a rhetorical failure by proposing an original explanation for Hobbes' provocative rhetorical and sometimes contradictory strategy
- Argues that Hobbes wanted to reshape perceived notions of death and frighten his readers
- Gives readers a more complete and nuanced view of Hobbes' thought with the inclusion of his less studied works, *De Corpore* and *Behemoth*

CONTENTS

1. The desire for immortality as a political problem; 2. The effectual truth of Hobbes's rhetoric; 3. *Leviathan* as a scientific work of art; 4. The hollow religion of *Leviathan*; 5. Hell and anxiety in Hobbes's *Leviathan*; 6. War, madness and death: the paradox of honor in Hobbes's *Leviathan*; 7. Self-interest rightly understood in *Behemoth*: the case of General Monck; 8. The afterlife and immortality.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students, undergraduate students



October 2016

247 x 174 mm 536pp 20 b/w illus.

978-1-107-09833-6 Hardback

£110.00

THE CAMBRIDGE HANDBOOK OF THE PSYCHOLOGY OF PREJUDICE

Edited by Chris G. Sibley

University of Auckland

and Fiona Kate Barlow

University of Queensland

The Cambridge Handbook of the Psychology of Prejudice aims to answer the questions: why is prejudice so persistent? How does it affect people exposed to it? What can we do about it? Providing a comprehensive examination of prejudice from its evolutionary beginnings and environmental influences through to its manifestations and consequences, this *Handbook* is an essential resource for scholars and students who are passionate about understanding prejudice, social change, collective action, and prejudice reduction. Featuring cutting-edge research from top scholars in the field, the chapters provide an overview of psychological models of prejudice; investigate prejudice in specific domains such as race, religion, gender, and appearance; and develop explicit, evidence-based strategies for disrupting the processes that produce and maintain prejudice. This *Handbook* challenges researchers and readers to move beyond their comfort zone, and it sets the agenda for future avenues of research, policy, and intervention.

WHY WILL IT SELL

- Brings together chapters on prejudice from often disparate theoretical perspectives
- Features cutting-edge research on racial, sexual, and appearance-based prejudice, and demonstrates that while prejudice is pervasive, the way that it manifests (and why it persists) can differ depending on the target
- Concludes with a real-world example of anti-racist activism, with Jane Elliott describing the genesis of her 'Blue Eyes/Brown Eyes' anti-discrimination intervention in the wake of the assassination of Dr Martin Luther King, Jr

CONTENTS

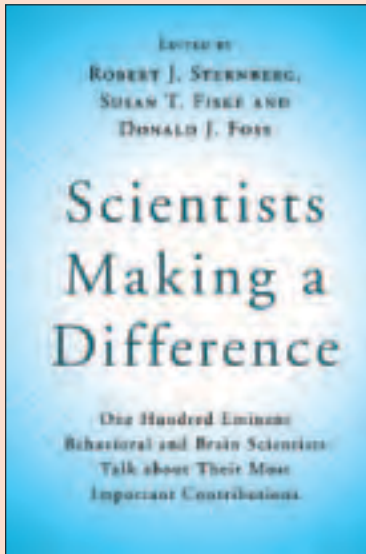
Part I. General Theoretical Perspectives: 1. An introduction to the psychology of prejudice; 2. Evolutionary approaches to stereotyping and prejudice; 3. From prejudice to social change: a social identity perspective; 4. Ingroup projection as a challenge of diversity: consensus about and complexity of superordinate categories; 5. Intergroup discrimination: ingroup love or outgroup hate?; 6. Intergroup Emotions Theory: prejudice and differentiated emotional reactions toward outgroups; 7. Intergroup threats; 8. Social Dominance Theory: explorations in the psychology of oppression; 9. The Dual Process Motivational Model of Ideology and Prejudice; 10. Is prejudice heritable? Evidence from twin studies; Part II. Prejudice in Specific Domains: 11. Understanding the nature, measurement, and utility of implicit intergroup biases; 12. Aversive racism and contemporary bias; 13. Ambivalent sexism in the twenty-first century; 14. Sexism in intimate contexts: how romantic relationships help explain the origins, functions and consequences of sexist attitudes; 15. Religion and prejudice; 16. Sexual prejudice: advances in conceptual and empirical models; 17. Weight bias: prejudice and discrimination towards overweight and obese people; 18. Prejudice against immigrants in multicultural societies; 19. Generalized prejudice: old wisdom and new perspectives; Part III. Prejudice Reduction and Analysis in Applied Contexts: 20. Recent developments in intergroup contact research: affective processes, group status, and contact valence; 21. From prejudice reduction to collective action: two psychological models of social change (and how to reconcile them); 22. Self-regulation strategies for combating prejudice; 23. Antecedents and consequences of evaluative concerns experienced during intergroup interaction: when and how does group status matter?; 24. Stereotypicality biases and the criminal justice system; 25. Prejudice, stigma, bias, discrimination and health; 26. Development of delegitimization and animosity in the context of intractable conflict; 27. Interventions in real world settings: using media to overcome prejudice and promote intergroup reconciliation in Central Africa; 28. Identification with all humanity: the antithesis of prejudice, and more; 29. It's all about ignorance: reflections from the blue-eyed/brown-eyed exercise.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students

Cambridge Handbooks in Psychology

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August 2016

228 x 152 mm 552pp 3 b/w illus.

978-1-107-12713-5 Hardback

£64.99

SCIENTISTS MAKING A DIFFERENCE

One Hundred Eminent Behavioral and Brain Scientists Talk about their Most Important Contributions

Edited by Robert J. Sternberg

Cornell University, New York

Susan T. Fiske

Princeton University, New Jersey

and Donald J. Foss

University of Houston

Scientists Making a Difference is a fascinating collection of first-person narratives from the top psychological scientists of the modern era. These readable essays highlight the most important contributions to theory and research in psychological science, show how the greatest psychological scientists formulate and think about their work, and illustrate how their ideas develop over time. In particular, the authors address what they consider their most important scientific contribution, how they got the idea, how the idea matters for the world beyond academic psychology, and what they would like to see as the next steps in research. The contributors, who were chosen from an objectively compiled list of the most eminent psychological scientists, provide a broad range of insightful perspectives. This book is essential reading for students, researchers and professionals interested in learning about the development of the biggest ideas in modern psychological science, described firsthand by the scientists themselves.

WHY WILL IT SELL

- Contributions are written at undergraduate level, so chapters are easily understandable to a wide audience of readers
- Contributors are from an objective list of eminent psychological scientists of the modern era
- Each chapter answers the same five basic questions, providing readers with a common framework for understanding each chapter

CONTENTS

Foreword; Preface; Part I. Introduction: 1. What makes a psychological scientist 'eminent'?; Part II. Biological Bases of Psychology: Genes, Brain, and Beyond; Section 1. Feelings, Fears, Stressors, and Coping: 2. Feelings and decisions; 3. My career in fear; 4. Child poverty and brain development; 5. Try it and assume nothing; 6. Coming full circle: from psychology to neuroscience and back; 7. Hormones, epigenetics, the brain, and behavior; 8. Brain plasticity, science, and medicine; Section 2. Cognitive and Social Neuroscience: 9. Social neuroscience; 10. Modulating memory consolidation; 11. Memory consolidation and transformation: the hippocampus and mental time travel; 12. Imaging the human brain; 13. Different mechanisms of cognitive flexibility within the prefrontal cortex; 14. Memory and brain; Section 3. Behavioral and Molecular Genetics: 15. Genes and behavior: nature via nurture; 16. The view from the center of the triangle: psychology, psychiatry, and genetics; 17. Bringing genetics into the mainstream of psychology; Part III. Cognition: Getting Information from the World and Dealing with It; Section 1. Attention and Perception: 18. Cognitive control; 19. The essential Dave Meyer: some musings on 'scholarly eminence' and important scientific contributions; 20. Just turn it over in your mind; 21. Attention and automatism; 22. How the brain constructs objects; Section 2. Learning and Memory: 23. Human memory: a proposed system and its control processes; 24. Working memory; 25. Emotionally colored cognition; 26. Levels of processing in human memory; 27. Falling down the duck/rabbit hole; 28. Memory matters; 29. What do you know and how do you know it? It's all in your connections; 30. Serendipity in research: origins of the

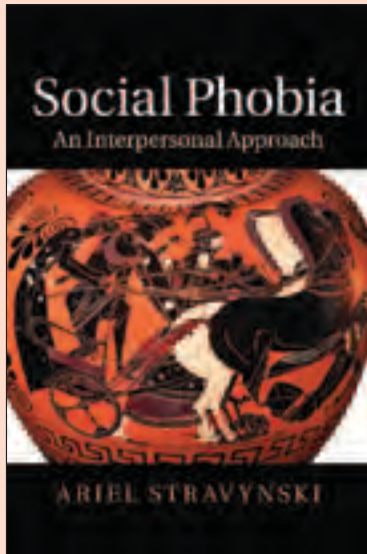


DRM false memory paradigm; 31. Memory: beyond remembering; 32. Episodic memory; 33. What we learn depends on what we are remembering; Section 3. Complex Processes: 34. A unified theory of mind; 35. Multiple intelligences: prelude, theory, and aftermath; 36. Heuristics and biases; 37. Comprehension; 38. The perception of risk; 39. What does it mean to be intelligent?; Part IV. Development: How We Change over Time; Section 1. Cognitive Development: 40. Building a unique network of scientific enterprises; 41. Research on children's recollections: what a difference a phone call made; 42. Development of children's knowledge about the mind; 43. Real representations in two dimensions; 44. Language and the social brain: the power of surprise in science; 45. The importance of developmental plasticity; 46. Levels of analysis in cognitive aging; 47. The longitudinal study of adult cognitive development; 48. How does change occur?; 49. Cognitive abilities of infants; Section 2. Social/Personality Development: 50. The power of observational learning through social modeling; 51. Human development in evolutionary biological perspective; 52. Transitions, timing, and texture: a developmental psychologist goes transdisciplinary; 53. Longitudinal cohort research: sowing, nurturing, waiting, harvesting; 54. A conceptual and empirical bridge; 55. Follow the evidence, ignore the words; 56. The incredible shrinking conscious mind; 57. The scientific study of self-knowledge; Part V. Motivation and Emotion: How We Feel and What We Do; Section 1. Motivation: 58. The motivation for creativity; 59. Inner processes serve interpersonal functions; 60. Self-regulation; 61. Intrinsic motivation: the inherent tendency to be active; 62. Mindsets: from the classroom to the Middle East; 63. Whether you think you can or you think you can't, you're right; 64. Prevention and promotion motivations; 65. The letter to a friend that helped launch a career; 66. The empirical study of human autonomy using self-determination theory; 67. Behavioral self-regulation: a little optimism goes a long way; 68. The affective revolution of the 1980s; Section 2. Emotion: 69. Human aggression and violence; 70. Research on automatically elicited aggression; 71. The nature of emotion and the impact of affect; 72. The rediscovery of enjoyment; 73. Happiness is a virtue – good for you and good for the world!; Part VI. Social and Personality Processes: Who We Are and How We Interact; Section 1. Social Cognition: 74. Doing good by doing good research; 75. The incredible little shrinking man in the head; 76. Ethnocentrism and the optimal distinctiveness theory of social identity; 77. Psychology of gender: nature and nurture working together; 78. How warmth and competence inform your social life; 79. Two routes to persuasion; Section 2. Personal Relationships: 80. The 'next one'; 81. Human mating strategies; 82. Love and sex in the marketplace; Section 3. Group and Cultural Processes: 83. Theory to develop a cooperative, just, and peaceful world; 84. The collective construction of self: culture, brain, and genes; 85. The personal is political ... and historical and social and cultural; 86. The science of our better angels; 87. Focusing on culture in psychology; Part VII. Clinical and Health Psychology: Making Lives Better; Section 1. Stress and Coping: 88. Psychological stress, immunity, and physical disease; 89. A Goldilocks idea: not too big, not too small, just right; Section 2. Understanding Mental Disorders: 90. Why study autism?; 91. Understanding clinical depression; 92. A sociologist working in psychiatric epidemiology talks to psychologists: a career bridging fields; 93. Closing the divide: psychological science, basic and applied; Section 3. Psychotherapy and Behavior Change: 94. The development and evaluation of psychological treatments for anxiety disorders; 95. Psychosocial treatment of children with severe aggressive and antisocial behavior; 96. Expressive writing; 97. Staging: a revolution in changing health risk behaviors; Section 4. Health and Positive Psychology: 98. Psychological origins of cardiovascular disease; 99. How positive psychology happened and where it is going; 100. Looking back and forward; Part VIII. Conclusion: 101. Becoming an eminent researcher in psychological science; Afterword: doing psychology 24x7 and why it matters; Index.

ADDITIONAL INFORMATION

Level: undergraduate students, graduate students, academic researchers





August 2016

229 x 152 mm 342pp

5 b/w illus. 10 tables

978-1-316-61793-9 Paperback

£25.99

SOCIAL PHOBIA

An Interpersonal Approach

Ariel Stravynski

Université de Montréal

Social phobia is a disorder involving an intense fear of being judged by others and it affects the lives of many people. This book takes a critical stance towards the received view of social phobia as a disease of sorts, characterized by abnormal anxiety and caused by an inner mental or physical defective mechanism. Ariel Stravynski adopts an alternative approach to social phobia – as a purposeful interpersonal pattern protective against public humiliation or private rebuff. In this conception, fearfulness is the emotional facet of the socially phobic interpersonal pattern, rather than its driving force. This theoretical framework emphasizing dynamic transactions is articulated in terms of an anthropological psychology and Stravynski argues that social phobia can only be formulated and understood in interpersonal terms. He integrates all available knowledge on social phobia into his proposed framework and exemplifies its application by extending it to the assessment and treatment of the disorder.

WHY WILL IT SELL

- Proposes an interpersonal theoretical framework for understanding social phobia
- Applies this framework to the assessment and treatment of social phobia
- This book complements *Fearing Others* (Cambridge, 2007) where the framework was first presented

CONTENTS

Part I. The Interpersonal Approach: 1. Social phobia in interpersonal perspective: a conceptual framework and theoretical statement; Part II. What Is Social Phobia and What Is its Nature?: 2. The received view: social phobia construed as a disorder (disease) of anxiety; 3. The interpersonal outlook: social phobia construed as an extended fearful interpersonal pattern; Part III. What Causes Social Phobia?: 4. Reductive dualism I: social phobia as a consequence of bodily (brain) defects; 5. Reductive dualism II: social phobia as a consequence of mental (cognitive) defects; 6. Causality at the interpersonal level: a multi-causal analysis; Part IV. Applications of the Interpersonal Approach: 7. Assessment and functional analysis; 8. Treatment: undoing and overhauling social phobia; Part V. Conclusions: 9. Concluding remarks.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students

October 2016

228 x 152 mm 450pp

12 b/w illus. 8 tables

978-1-107-10315-3 Hardback

c. £62.00

NURTURING CREATIVITY IN THE CLASSROOM

Second edition

Edited by Ronald A. Beghetto
and James C. Kaufman

University of Connecticut

The first edition has
sold in Arabic,
Korean and
Chinese Simplified

As interest in creativity explodes, it has become more complicated to decide how to best nurture creativity in our schools. There are the controversial Common Core Standards in many states. Meanwhile, the classroom has become increasingly digital; it is easier to access information, communicate ideas, and learn from people across the world. Many countries now include cultivating creativity as a national educational policy recommendation, yet there is still debate over best practices. Indeed, many well-intentioned educators may institute programs that may not reach the desired outcome. The notion that schools 'kill creativity' has become a widespread social meme. We view such beliefs as both hyperbolic and problematic: they allow us to recognize there is a problem but not solve it. In this book, a wide array of international experts addresses these issues, discussing theories and research that focus on how to nurture creativity in K-12 and college-level classrooms.

WHY WILL IT SELL

- Includes new or updated essays from some of the top people in the world in this field, from such legends as Robert J. Sternberg and Joseph Renzulli to established scholars and rising stars
- Includes applied, practical, and theoretical approaches
- For this topic, there are very few books that offer many different expert perspectives; many chapter authors have their own volumes, and this book gathers all of these voices together

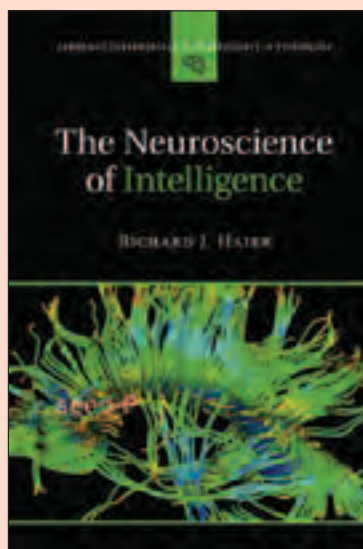
CONTENTS

Preface; Part I. Voices from the Field: 1. Changing the subject; 2. Creativity and the invention; 3. Creativity and shifting roles of an educational leader: a reflection of what creativity used to mean to me what it now means; 4. What I used to think about creativity in schools; Part II. Voices from the Research: 5. Developing creativity across all areas of the curriculum; 6. Accountability, the Common Core, and creativity; 7. Ever-broadening conceptions of creativity in the classroom; 8. Creativity in mathematics teaching: a Chinese perspective (an update); 9. Roads not taken, new roads to take; 10. The five core attitudes and seven I's of the creative process; 11. Please teacher, don't kill my kid's creativity: creativity embedded into K-12 teacher preparation and beyond; 12. Attitude change as the precursor to creativity enhancement; 13. Nurturing creativity in the engineering classroom; 14. Intrinsic motivation and creativity in the classroom: have we come full circle?; 15. Learning for creativity; 16. Creativity and prosocial values: nurturing cooperation within the classroom; 17. How social-emotional imagination facilitates deep learning and creativity in the classroom; 18. Four faces of creativity at school; 19. Teaching for creativity.

ADDITIONAL INFORMATION

Level: undergraduate students, graduate students, academic researchers

Current Perspectives in Social and Behavioral Sciences



December 2016

228 x 152 mm 240pp

19 b/w illus. 23 colour illus. 1 table

978-1-107-08977-8 Hardback

c. £60.00

THE NEUROSCIENCE OF INTELLIGENCE

Richard J. Haier

University of California, Irvine

This book introduces new and provocative neuroscience research that advances our understanding of intelligence and the brain. Compelling evidence shows that genetics plays a more important role than environment as intelligence develops from childhood, and that intelligence test scores correspond strongly to specific features of the brain assessed with neuroimaging. In understandable language, Richard J. Haier explains cutting-edge techniques based on genetics, DNA, and imaging of brain connectivity and function. He dispels common misconceptions, such as the belief that IQ tests are biased or meaningless, and debunks simple interventions alleged to increase intelligence. Readers will learn about the real possibility of dramatically enhancing intelligence based on neuroscience findings and the positive implications this could have for education and social policy. The text also explores potential controversies surrounding neuro-poverty, neuro-socioeconomic status, and the morality of enhancing intelligence for everyone. Online resources, including additional visuals, animations, questions and links, reinforce the material.

WHY WILL IT SELL

- Demonstrates that much of the controversy surrounding intelligence has in fact been resolved by modern neuroscience research
- Explains advanced concepts in a way that makes them accessible to readers without technical backgrounds
- Inspires a new optimism about intelligence and its role in readers' everyday lives

CONTENTS

1. What we know about intelligence from the weight of studies; 2. Nature more than nurture: the impact of genetics on intelligence; 3. Peeking inside the living brain: neuroimaging is a game changer for intelligence research; 4. Fifty shades of gray matter: a brain image of intelligence is worth a thousand words; 5. The holy grail: can neuroscience boost intelligence?; 6. As neuroscience advances, what's next for intelligence research?

ADDITIONAL INFORMATION

Level: undergraduate students, academic researchers, general readers

Cambridge Fundamentals of Neuroscience in Psychology



November 2016

228 x 152 mm 300pp 20 b/w illus.

978-1-107-07239-8 Hardback

c. £25.00

COLD WAR FREUD

Psychoanalysis in an Age of Catastrophes

Dagmar Herzog

City University of New York

No one has been able to explain why psychoanalysis was such a powerful emotional and intellectual framework in the Cold War decades – or how it could serve both conservative and subversive ends. In part, the reasons lie in radical revisions to understandings of human nature in the wake of Nazism and the Holocaust. Yet the ascendance of psychoanalysis also involved the new challenges brought by the Vietnam War, the sexual revolution, the new Latin American dictatorships and the emergence of postcolonial cultures. In *Cold War Freud*, Dagmar Herzog sheds new light on the impact of these epochal transformations on theories of aggression, desire and trauma, and on the tensions between psychoanalysis' possibilities as a theory of human nature and as a toolbox for cultural criticism. She recovers psychoanalysis at its historic zenith and restores it to its place as an essential part of twentieth-century social and intellectual history.

WHY WILL IT SELL

- An engaging and wide-ranging cultural, political and intellectual history of the evolution of psychoanalysis
- Offers fresh insights into the profound consequences of the Holocaust and the Nazi past on post-war psychoanalysis
- Presents new readings of radical, anarchist and utopian Freudianism in the 1960s and 1970s

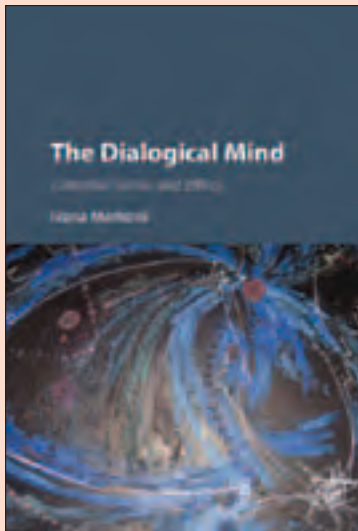
CONTENTS

Contents; Introduction; Part I. Leaving the World Outside: 1. The libido wars; 2. Homophobia's durability and the reinvention of psychoanalysis; Part II. Nazism's Legacies: 3. Post-Holocaust antisemitism and the ascent of PTSD; 4. The struggle between Eros and death; Part III. Radical Freud: 5. Exploding Oedipus; 6. Ethnopsychanalysis in the era of decolonization; Afterword; Notes; Index.

ADDITIONAL INFORMATION

Level: general readers





August 2016
228 x 152 mm 234pp
978-1-107-00255-5 Hardback
£69.99

THE DIALOGICAL MIND

Common Sense and Ethics

Ivana Marková

University of Stirling

Dialogue has become a central theoretical concept in human and social sciences as well as in professions such as education, health, and psychotherapy. This 'dialogical turn' emphasises the importance of social relations and interaction to our behaviour and how we make sense of the world; hence the dialogical mind is the mind in interaction with others – with individuals, groups, institutions, and cultures in historical perspectives. Through a combination of rigorous theoretical work and empirical investigation, Marková presents an ethics of dialogicality as an alternative to the narrow perspective of individualism and cognitivism that has traditionally dominated the field of social psychology. The dialogical perspective, which focuses on interdependencies among the Self and Others, offers a powerful theoretical basis to comprehend, analyse, and discuss complex social issues. Marková considers the implications of dialogical epistemology both in daily life and in professional practices involving problems of communication, care, and therapy.

WHY WILL IT SELL

- Proposes dialogicality as the epistemology of common sense
- Highlights the ethical nature of the Self-Other(s) interdependence in its cultural and historical contexts
- Emphasises the importance of dialogical epistemology for professional practices

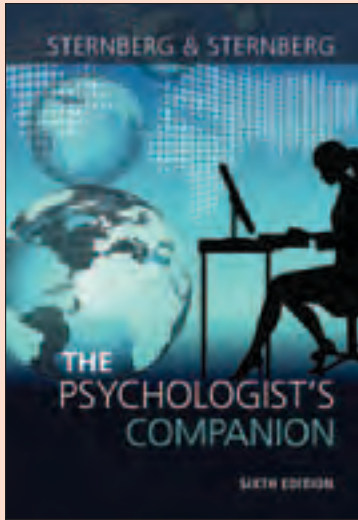
CONTENTS

Preface and acknowledgements; Figures; Introduction; Part I. 'Superior' and 'Inferior' Thinking and Knowing: 1. From mythos and irrationality towards logos and rationality; 2. Towards Giambattista Vico's common sense; 3. Common sense in humanities and social sciences; Conclusion to Part I; Part II. Dialogicality as Epistemology of Daily Life and of Professional Practices: 4. Ethics of the Ego-Alter-Object relations; 5. Epistemic trust; 6. Epistemic responsibility; 7. The dialogical mind in professional practices; Conclusion to Part II; References; Index.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students

Romanian Rights
unavailable



November 2016

228 x 152 mm 552pp 14 b/w illus.

978-1-107-13961-9 Hardback

c. £62.99

THE PSYCHOLOGIST'S COMPANION

A Guide to Professional Success for Students, Teachers, and Researchers

Sixth edition

Robert J. Sternberg and Karin Sternberg

Cornell University, New York

The Psychologist's Companion, 6th edition is written for students, young professionals, and even mid-career scholars. It is the most comprehensive guide available to both written and oral communication processes for academic psychologists. It covers the topics necessary for career success, including planning papers, writing papers, presenting data, evaluating one's papers, writing grant proposals, giving talks, finding a book publisher, doing job interviews, and doing media interviews. As the book is in its sixth edition, it is market tested for success in reaching and engaging its readers. Two special (new) pedagogical features are 'Experience is the best teacher', which draws on the authors' personal experiences to help make the book more personalized and exciting to readers, and 'What's wrong here', which gives readers an opportunity for active learning while they read the book. The authors have written the book in a personable and often humorous style that will keep readers engaged.

WHY WILL IT SELL

- Covers more topics than any of its competitors
- Written in an easily readable style with a sense of humour
- Includes three major pedagogical features to help readers better learn the material in the book – 'Experience is the best teacher', 'Give it some more thought', and 'What's wrong here'

CONTENTS

Preface; Introduction; Part I. Macro-Challenges in Writing Papers: Planning and Formulating Papers: 1. Eight common misconceptions about psychology papers; 2. How to generate, evaluate, and sell your ideas for research and papers; 3. Literature research; 4. Writing a literature review; 5. Planning and writing the experimental research paper; 6. Ethics in research and writing; Part II. Micro-Challenges in Writing Papers: Presenting your Ideas in Writing: 7. A word about content, language, and style; 8. Commonly misused words; 9. American Psychological Association guidelines for psychology papers; 10. Guidelines for data presentation; Part III. Writing and Preparing Papers for Journal Submission: 11. Article writing; 12. How to make your paper even better: proofreading, revising, and editing; 13. Critical checklist before submitting an article for publication; 14. Deciding on a journal and submitting a paper to a journal; Part IV. Presenting Yourself to Others: 15. Preparing a poster presentation; 16. Writing a grant or contract proposal; 17. How to find a book publisher; 18. Writing a lecture; 19. Doing a job interview; 20. Doing media interviews; Epilogue; References.

ADDITIONAL INFORMATION

Level: undergraduate students, graduate students, academic researchers

August 2016

228 x 152 mm 300pp 1 table

978-1-107-14150-6 Hardback

c. £64.99

DOES WAR MAKE STATES?

Investigations of Charles Tilly's Historical Sociology

Edited by Lars Bo Kaspersen

University of Copenhagen

and Jeppe Strandsbjerg

Copenhagen Business School

Arising from renewed engagement with Charles Tilly's canonical work on the relationship between war and state formation, this volume situates Tilly's work in a broader theoretical landscape and brings it into contemporary debates on state formation theory. Starting with Tilly's famous dictum 'war made the state, and the state made war', the book takes his claim further, examining it from a philosophical, theoretical and conceptual view, and asking whether it is applicable to non-European regions such as the Middle East, South America and China. The authors question Tilly's narrow view of the causal relationship between warfare and state-making, and they use a positive yet critical approach to suggest alternative ways to explain how the state is formed. Readers will gain a comprehensive view of the most recent developments in the literature on state formation, as well as a more nuanced view of Charles Tilly's work.

WHY WILL IT SELL

- Gives the reader a thorough theoretical grounding in state formation theory
- Brings Charles Tilly's work on state formation theory into contemporary debate
- Questions Tilly's narrow focus on states, and suggests alternative de-territorialising concepts

CONTENTS

Introduction: state formation theory: status, problems, and prospects; Part I. Lineages: 1. After the 'Tilly-thesis': social conflict, differential state formation and geopolitics in the construction of the European system of states; 2. Otto Hintze, Stein Rokkan and Charles Tilly's theory of European state-building; Part II. Challenges: 3. War and state formation: amending the Bellicist theory of state-making; 4. Beyond the Tilly thesis: 'family values' and state formation in Latin Christendom; Part III. Omissions: 5. The space of state formation; 6. The realm as a European form of rule: unpacking the warfare thesis through the Holy Roman Empire; 7. War, conflict and the state reconsidered; Part IV. Vistas: 8. War and state in the Middle East: reassessing Charles Tilly in a regional context; 9. Beyond mere war: authority and legitimacy in the formation of the Latin American states; 10. How Tilly's state formation paradigm is revolutionising the study of Chinese state-making.

ADDITIONAL INFORMATION

Level: academic researchers, graduate students



July 2016

228 x 152 mm 216pp 34 b/w illus.

978-1-107-14555-9 Hardback

£49.99

THE JOY OF SCIENCE

Seven Principles for Scientists Seeking Happiness, Harmony, and Success

Roel Snieder and Jen Schneider

Colorado School of Mines Boise State University, Idaho

We live in an age where working in science or engineering offers tremendous professional opportunities – the pace of scientific development is truly breathtaking. Yet many researchers struggle with the pressures of the fast-paced academic workplace, and struggle to harmonize their work and personal lives. The result can be burnout, exhaustion, and stress on a personal level, and difficulty in recruiting and retaining talented, diverse people to science and engineering. This book, written for graduate students and researchers at all stages of their careers, aims to help scientists by identifying and questioning the core beliefs that drive a culture of overwork, and provides real-world examples and exercises for those wishing to do things differently. Written in a lively narrative style, and including interview excerpts from practicing scientists, social scientists, and engineers, this book serves as a guide for those seeking to practice the seven traits of the joyful scientist.

WHY WILL IT SELL

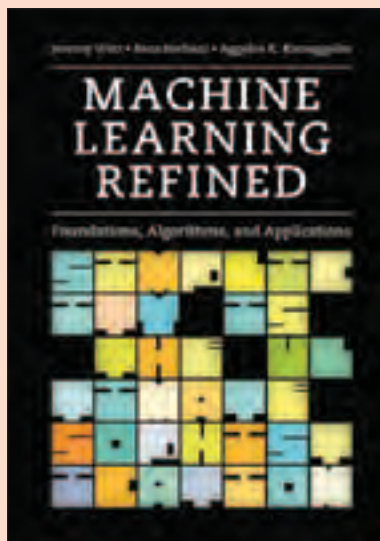
- Makes the reader aware of the personal and collective beliefs about what it means to be a successful scientist
- Offers practical suggestions and ideas for leading a balanced life while thriving in a scientific career
- Offers anecdotes from scientists that illustrate and deepen the material covered
- Exercises invite the reader to reflect and explore alternative approaches to living the life of a scientist

CONTENTS

Preface; Introduction; 1. Harmony; 2. Courage; 3. Vision; 4. Curiosity; 5. Listening; 6. Compassion; 7. Integrity; References.

ADDITIONAL INFORMATION

Level: graduate students, academic researchers, professionals



September 2016

247 x 174 mm 300pp

8 b/w illus. 143 colour

illus. 3 tables 81 exercises

978-1-107-12352-6 Hardback

c. £55.00

MACHINE LEARNING REFINED

Foundations, Algorithms, and Applications

Jeremy Watt, Reza Borhani

and Aggelos Katsaggelos

Northwestern University, Illinois

Providing a unique approach to machine learning, this text contains fresh and intuitive, yet rigorous, descriptions of all fundamental concepts necessary to conduct research, build products, tinker, and play. By prioritizing geometric intuition, algorithmic thinking, and practical real world applications in disciplines including computer vision, natural language processing, economics, neuroscience, recommender systems, physics, and biology, this text provides readers with both a lucid understanding of foundational material as well as the practical tools needed to solve real-world problems. With in-depth Python and MATLAB/OCTAVE-based computational exercises and a complete treatment of cutting edge numerical optimization techniques, this is an essential resource for students and an ideal reference for researchers and practitioners working in machine learning, computer science, electrical engineering, signal processing, and numerical optimization.

WHY WILL IT SELL

- Provides MATLAB-based coding exercises, real-world examples, and practical applications
- Takes a unique approach, enabling a more coherent, intuitive, and interactive way of learning
- Includes over 150 illustrations, many of which are in full colour

CONTENTS

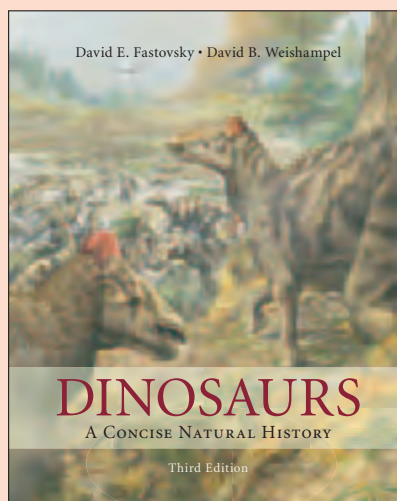
1. Introduction; Part I. The Basics: 2. Fundamentals of numerical optimization; 3. Knowledge-driven regression; 4. Knowledge-driven classification; Part II. Automatic Feature Design: 5. Automatic feature design for regression; 6. Automatic feature design for classification; 7. Kernels, backpropagation, and regularized cross-validation; Part III. Tools for Large Scale Data: 8. Advanced gradient schemes; 9. Dimension reduction techniques; Part IV. Appendices.

Additional Resources: <http://www.cambridge.org/9781107123526>

Link to authors' website which contains chapters for download, MATLAB programs, lecture slides and more

ADDITIONAL INFORMATION

Level: graduate students, professionals



September 2016

275 x 219 mm 432pp 366 colour
illus. 3 tables

978-1-107-13537-6 Hardback
c. £99.99

DINOSAURS

A Concise Natural History

Third edition

David E. Fastovsky and David B. Weishampel

University of Rhode Island

The Johns Hopkins University

Illustrated by John Sibbick

The ideal textbook for non-science majors, this lively and engaging introduction encourages students to ask questions, assess data critically and think like a scientist. Building on the success of the previous editions, *Dinosaurs* has been reorganised and extensively rewritten in response to instructor and student feedback. It continues to make science accessible and relevant through its clear explanations and extensive illustrations. Updated to reflect recent fossil discoveries and to include new taxa, the text guides students through the dinosaur groups, emphasising scientific concepts rather than presenting endless facts. It is grounded in the common language of modern evolutionary biology – phylogenetic systematics – so that students examine dinosaurs as professional paleontologists do. The key emerging theme of feathered dinosaurs, and the many implications of feathers, have been integrated throughout the book, highlighted by the inclusion of stunning new photographs in this beautifully illustrated text, now in full colour throughout.

WHY WILL IT SELL

- Unlike other introductory books, *Dinosaurs* is not a list of facts and figures but instead is concept-based, encouraging students to consider dinosaurs as a series of scientific questions to be answered
- Addresses the paleontology of dinosaurs exactly as the professionals in the field do, using phylogenetic systematic methods to reconstruct dinosaur relationships
- Dinosaurs are brought to life in specially commissioned drawings from the acclaimed dinosaur illustrator, John Sibbick
- An accompanying website for instructors contains high-resolution figures, topic question answers and lecture tutorials

CONTENTS

Part I. Remembrance of Things Past: 1. To catch a dinosaur; 2. Dinosaur days; 3. Who's related to whom – and how do we know?; 4. Who are the dinosaurs?; 5. Dinosaurs: in the beginning; Part II. Saurischia: Meat, Might and Magnitude: 6. Theropoda I: nature red in tooth and claw; 7. Theropoda II: meet the theropods; 8. Theropoda III: the origin and early evolution of birds; 9. Sauropodomorpha: the big, the bizarre, and the majestic; Part III. Ornithischia: Armored, Horned, and Duck-Billed Dinosaur: 10. Thyreophorans: the armor-bearers; 11. Marginocephalia: bumps, bosses, and beaks; 12. Ornithopoda: mighty masticators of the Mesozoic; Part IV. Endothermy, Endemism, and Extinction: 13. Dinosaur thermoregulation: some like it hot; 14. The flowering of the Mesozoic; 15. A history of paleontology through ideas; 16. The Cretaceous–Tertiary extinction: the frill is gone; Glossary; Index of subjects; Index of genera.

Additional Resources: <http://www.cambridge.org/9781107135376>

High-resolution figures, topic question answers, lecture tutorials

ADDITIONAL INFORMATION

Courses: Dinosaurs, Dinosaur Paleobiology,
Dinosaur Paleontology

Departments: Life Sciences, Geology,
Earth Sciences, Environmental Sciences

Level: undergraduate students,
graduate students

The previous
edition has sold
in Japanese

www.cambridge.org/rights
foreignrights@cambridge.org



September 2016

228 x 152 mm 275pp 41 b/w illus.

978-1-107-08210-6 Hardback

c. £70.00

WHAT TEETH REVEAL ABOUT HUMAN EVOLUTION

Debbie Guatelli-Steinberg

Ohio State University

Over millions of years in the fossil record, hominin teeth preserve a high-fidelity record of their own growth, development, wear, chemistry and pathology. They yield insights into human evolution that are difficult, if not impossible, to achieve through other sources of fossil or archaeological data. Integrating dental findings with current debates and issues in palaeoanthropology, this book shows how fossil hominin teeth shed light on the origins and evolution of our dietary diversity, extended childhoods, long lifespans, and other fundamental features of human biology. It assesses methods to interpret different lines of dental evidence, providing a critical, practical approach that will appeal to students and researchers in biological anthropology and related fields such as dental science, oral biology, evolutionary biology, and palaeontology.

WHY WILL IT SELL

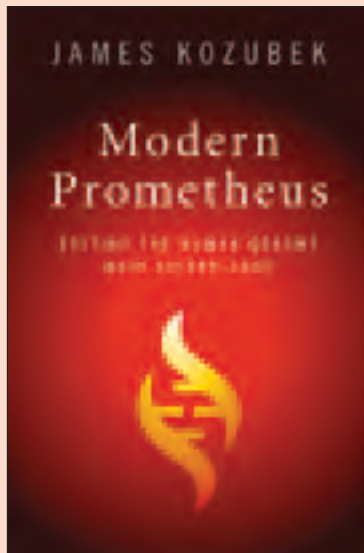
- Shows how fossil hominin teeth shed light on the evolution of key elements of human biology
- Each chapter emphasises the latest research on particular species or lineages, integrating research findings with current debates and trends in palaeoanthropology
- Provides a critical assessment of the different methods that researchers can use to evaluate dental evidence

CONTENTS

Introduction; Part I. Teeth and Australopiths: 1. March of the bipeds: the early years; 2. Dentally derived dietary inferences: the australopiths; 3. Curious canines; 4. Incisive insights into childhood; Part II. Teeth and the Genus *Homo*: 5. March of the bipeds: the later years; 6. Dentally derived dietary inferences: the genus *Homo* and its diminishing dentition; 7. Long in the tooth: life history changes in *Homo*; 8. Knowing Neanderthals through their teeth; 9. Insights into the origins of modern humans and their dental diseases; 10. Every tooth a diamond.

ADDITIONAL INFORMATION

Level: graduate students, undergraduate students



October 2016

228 x 152 mm 395pp

4 b/w illus. 1 colour illus.

978-1-107-17216-6 Hardback

£24.99

MODERN PROMETHEUS

Editing the Human Genome with Crispr-Cas9

James Kozubek

Massachusetts Institute of Technology and Harvard Medical School

Would you change your genes if you could? As we confront the 'industrial revolution of the genome', the recent discoveries of Crispr-Cas9 technologies are offering, for the first time, cheap and effective methods for editing the human genome. This opens up startling new opportunities as well as significant ethical uncertainty. Tracing events across a fifty-year period, from the first gene splicing techniques to the present day, this is the story of gene editing – the science, the impact and the potential. Kozubek weaves together the fascinating stories of many of the scientists involved in the development of gene editing technology. Along the way, he demystifies how the technology really works and provides vivid and thought-provoking reflections on the continuing ethical debate. Ultimately, Kozubek places the debate in its historical and scientific context to consider both what drives scientific discovery and the implications of the 'commodification' of life.

WHY WILL IT SELL

- Demystifies Crispr, the revolutionary genome editing tool, named *Science* magazine's Breakthrough Technology of 2015
- Tells the dramatic, interwoven stories of the scientists and their discoveries that led to the emergence of this transformative technology
- Provides thought-provoking insights into the impact and ethical dilemmas of the Crispr world that we all now live in

CONTENTS

1. Crispr, Cas and capitalists; 2. The gene trade; 3. Asilomar; 4. We can play God in that cell; 5. Modern Prometheus; 6. Biopolitics; 7. Life in a bubble; 8. To summon a Leviathan; 9. A molecular fairytale; 10. Secrets from a freshwater fish; 11. Gene hackers; 12. Washington.

ADDITIONAL INFORMATION

Level: general readers, academic researchers, graduate students



October 2016

228 x 152 mm 250pp

21 b/w illus. 26 colour illus.

978-1-107-17624-9 Hardback

c. £19.99

DANCE TO THE TUNE OF LIFE

Biological Relativity

Denis Noble

University of Oxford

In this thought-provoking book, Denis Noble formulates the theory of biological relativity, emphasising that living organisms operate at multiple levels of complexity and must therefore be analysed from a multi-scale, relativistic perspective. Noble explains that all biological processes operate by means of molecular, cellular and organismal networks. The interactive nature of these fundamental processes is at the core of biological relativity and, as such, challenges simplified molecular reductionism. Noble shows that such an integrative view emerges as the necessary consequence of the rigorous application of mathematics to biology. Drawing on his pioneering work in the mathematical physics of biology, he shows that what emerges is a deeply humane picture of the role of the organism in constraining its chemistry, including its genes, to serve the organism as a whole, especially in the interaction with its social environment. This humanistic, holistic approach challenges the common gene-centred view held by many in modern biology and culture.

WHY WILL IT SELL

- Proposes a new theory of biology – biological relativity – which will appeal to those who find the gene-centric view narrow and even a little dehumanising
- Complexity in biology is made accessible and technical language and equations are avoided
- Controversial aspects are fully documented in notes with references to the original material to enable readers to explore the technical, scientific or philosophical basis of new or controversial aspects

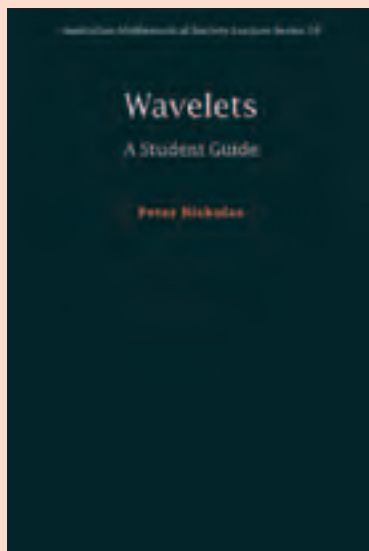
CONTENTS

Preface; Acknowledgments; 1. The universe and the principle of relativity; 2. Biological scales and levels; 3. Biological networks; 4. Nature and origin of cells; 5. Blind chance and natural selection; 6. Biological relativity; 7. Dancing nucleotides: natural genetic engineering; 8. Epigenetics and a relativistic theory of evolution; 9. The relativity of epistemology: the meaning of it all; 10. Postscript; Glossary; Index.

ADDITIONAL INFORMATION

Level: general readers, academic researchers





September 2016

228 x 152 mm 280pp

20 b/w illus. 230 exercises

978-1-107-61251-8 Paperback

c. £39.99

WAVELETS

A Student Guide

Peter Nickolas

University of Wollongong, New South Wales

This text offers an excellent introduction to the mathematical theory of wavelets for senior undergraduate students. Despite the fact that this theory is intrinsically advanced, the author's elementary approach makes it accessible at the undergraduate level. Beginning with thorough accounts of inner product spaces and Hilbert spaces, the book then shifts its focus to wavelets specifically, starting with the Haar wavelet, broadening to wavelets in general, and culminating in the construction of the Daubechies wavelets. All of this is done using only elementary methods, bypassing the use of the Fourier integral transform. Arguments using the Fourier transform are introduced in the final chapter, and this less elementary approach is used to outline a second and quite different construction of the Daubechies wavelets. The main text of the book is supplemented by more than 200 exercises ranging in difficulty and complexity.

WHY WILL IT SELL

- This elementary introduction is accessible to undergraduates
- Provides 230 exercises to test students' understanding
- It is ideal preparation for more advanced texts

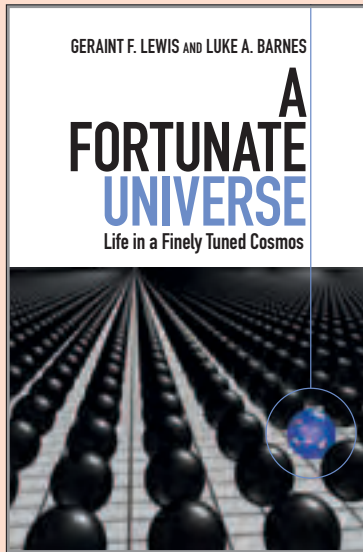
CONTENTS

Preface; 1. An overview; 2. Vector spaces; 3. Inner product spaces; 4. Hilbert spaces; 5. The Haar wavelet; 6. Wavelets in general; 7. The Daubechies wavelets; 8. Wavelets in the Fourier domain; Appendix: notes on sources; References; Index.

ADDITIONAL INFORMATION

Level: undergraduate students, graduate students

Australian Mathematical Society Lecture Series, 24



September 2016

228 x 152 mm 350pp 49 b/w illus.

978-1-107-15661-6 Hardback

c. £18.99

A FORTUNATE UNIVERSE

Life in a Finely Tuned Cosmos

Geraint F. Lewis

and Luke A. Barnes

University of Sydney

Foreword by Brian Schmidt

Australian National University, Canberra

Over the last forty years, scientists have uncovered evidence that if the Universe had been forged with even slightly different properties, life as we know it – and life as we can imagine it – would be impossible. Join us on a journey through how we understand the Universe, from its most basic particles and forces, to planets, stars and galaxies, and back through cosmic history to the birth of the cosmos. Conflicting notions about our place in the Universe are defined, defended and critiqued from scientific, philosophical and religious viewpoints. The authors' engaging and witty style addresses what fine-tuning might mean for the future of physics and the search for the ultimate laws of nature. Tackling difficult questions and providing thought-provoking answers, this volume challenges us to consider our place in the cosmos, regardless of our initial convictions.

WHY WILL IT SELL

- Has an accessible style, openly presenting the ongoing dialogue about the implications of fine-tuning for science and philosophy – multiple universes, the nature of time and space, the foundations of science and what may be beyond the ultimate laws of nature
- Explains many areas of modern fundamental physics and cosmology in simple, non-mathematical terms suitable for non-scientists – philosophers, theologians, students and the general public
- Gives an accurate and unbiased representation of the questions that can be addressed by fine-tuning, and also the limitations of current science in providing explanations

CONTENTS

Foreword; Preface; 1. A conversation on fine-tuning; 2. I'm only human!; 3. Can you feel the force?; 4. Energy and entropy; 5. The Universe is expanding; 6. All bets are off!; 7. A dozen (or so) reactions to fine-tuning; 8. A conversation continued; Further reading; References; Index.

ADDITIONAL INFORMATION

Level: general readers, undergraduate students, amateurs/enthusiasts

