

PRIMARY TEXTS IN YOGA,
FROM ANCIENT TIMES TO TODAY

YOGA IN PRACTICE

EDITED BY DAVID GORDON WHITE

“*Yoga in Practice* deals with a topic of great academic significance and broad popular appeal, and the contributors are solid scholars who know their material inside out. Yoga is a global phenomenon, and this collection provides clarification of key points and careful contextualization of the history of ideas that has produced yoga. There are really no other books comparable in range, presentation, or quality.”

—Joseph S. Alter, University of Pittsburgh

“This anthology makes available a wide variety of translations of primary sources on yoga, especially texts focused on practice, and places each in the broader context of the Indian traditions of yoga. The volume breaks new ground by including little-known texts and offering new perspectives on more familiar ones. Many of these texts are unavailable in translation elsewhere.”

—David Carpenter, Saint Joseph’s University

Yoga is a body of practice that spans two millennia and transcends the boundaries of any single religion, geographic region, or teaching lineage. In fact, over the centuries there have been many “yogas”—yogas of battlefield warriors, of itinerant minstrels and beggars, of religious reformers, and of course, the yogas of mind and body so popular today. *Yoga in Practice* is an anthology of primary texts drawn from the diverse yoga traditions of India, greater Asia, and the West. This one-of-a-kind sourcebook features elegant translations of Hindu, Buddhist, Jain, and even Islamic yogic writings, many of them being made available in English for the very first time. Collected here are ancient, colonial, and modern texts reflecting a broad range of genres, from an early medical treatise in Sanskrit to Upanishadic verses on sacred sounds; from a Tibetan catechetical dialogue to funerary and devotional songs still sung in India today; and from a 1930s instructional guide by the grandfather of contemporary yoga to the private papers of a pioneer of tantric yoga in America.

Emphasizing the lived experiences to be found in the many worlds of yoga, *Yoga in Practice* includes David Gordon White’s informative general introduction as well as concise introductions to each reading by the book’s contributors.

David Gordon White is the J. F. Rowny Professor of Comparative Religions at the University of California, Santa Barbara. His books include *Sinister Yogis* and *Tantra in Practice* (Princeton).

PRINCETON READINGS IN RELIGIONS
Donald S. Lopez, Jr., Series Editor

DECEMBER

Paper \$27.95S

978-0-691-14086-5

Cloth \$75.00S

978-0-691-14085-8

352 pages. 6 x 9.

RELIGION ■ ASIAN STUDIES

PRESS.PRINCETON.EDU

PRINCETON READINGS IN RELIGION AND VIOLENCE

A GROUNDBREAKING ANTHOLOGY EXAMINING THE
HISTORICAL AND CONTEMPORARY RELATIONSHIP
BETWEEN RELIGION AND VIOLENCE

EDITED AND WITH INTRODUCTIONS BY
MARK JUERGENSMEYER & MARGO KITTS

This groundbreaking anthology provides the most comprehensive overview for understanding the fascinating relationship between religion and violence—historically, culturally, and in the contemporary world. Bringing together writings from scholarly and religious traditions, it is the first volume to unite primary sources—justifications for violence from religious texts, theologians, and activists—with invaluable essays by authoritative scholars.

The first half of the collection includes original source materials justifying violence from various religious perspectives: Hindu, Chinese, Christian, Muslim, Jewish, and Buddhist. Showing that religious violence is found in every tradition, these sources include ancient texts and scriptures along with thoughtful essays from theologians wrestling with such issues as military protection and pacifism. The collection also includes the writings of modern-day activists involved in suicide bombings, attacks on abortion clinics, and nerve gas assaults. The book's second half features well-known thinkers reflecting on why religion and violence are so intimately related and includes excerpts from early social theorists such as Durkheim, Marx, and Freud, as well as contemporary thinkers who view the issue of religious violence from literary, anthropological, postcolonial, and feminist perspectives. The editors' brief introductions to each essay provide important historical and conceptual contexts and relate the readings to one another. The diversity of selections and their accessible length make this volume ideal for both students and general readers.

Mark Juergensmeyer is professor of sociology and global studies at the University of California, Santa Barbara. His many books include *Terror in the Mind of God*. **Margo Kitts** is associate professor of humanities at Hawai'i Pacific University. She is the author of *Sanctified Violence in Homeric Society*.

"This book introduces readers to primary sources regarding various justifications of violence by diverse religions and to interpreters who address the integral relationship between the two. The authors provide helpful introductions to each selection, together with thoughtful syntheses in the introductory and concluding essays of the book."

—June O'Connor, University of California, Riverside

"The topic of religion and violence has become a prominent concern in religious studies, and, by linking sacrifice, religion, and violence, this book makes a valuable contribution to the field. The book's handy format will make it a useful resource for general readers, scholars, and students."

—Bruce Chilton, author of *Abraham's Curse: The Roots of Violence in Judaism, Christianity, and Islam*

NOVEMBER

Paper \$24.95S

978-0-691-12914-3

Cloth \$65.00S

978-0-691-12913-6

232 pages. 1 table. 6 x 9.

RELIGION ■ SOCIOLOGY

PRESS.PRINCETON.EDU

THE MOST UP-TO-DATE RESOURCE ON
RELIGIOUS TRENDS IN AMERICA

AMERICAN RELIGION

Contemporary Trends

MARK CHAVES

American Religion promises to become the book of record for people interested in religious trends in American society. The U.S. Census does not include questions on religion. So while many other aspects of American economy and society get decennial descriptives, religion is left to advocates, activists, and scholars. Chaves fills the gap with numbers, and context enough for the general reader to digest.”

—Michael Hout, coauthor of *Century of Difference: How America Changed in the Last One Hundred Years*

“This book provides key facts so that those who wish to discuss or debate American religion can do so knowledgeably. It covers a rich amount of material, showing the many ways religion in the United States is remarkably unchanged over the past forty years, and the important ways it has changed. Mark Chaves is one of the very top scholars of American religion.”

—Michael O. Emerson, coauthor of *People of the Dream: Multiracial Congregations in the United States*

Most Americans say they believe in God, and more than a third say they attend religious services every week. Yet studies show that people do not really go to church as often as they claim, and it is not always clear what they mean when they tell pollsters they believe in God or pray. *American Religion* presents the best and most up-to-date information about religious trends in the United States, in a succinct and accessible manner. This sourcebook provides essential information about key developments in American religion since 1972, and is the first major resource of its kind to appear in more than two decades.

Mark Chaves looks at trends in diversity, belief, involvement, congregational life, leadership, liberal Protestant decline, and polarization. He draws on two important surveys: the General Social Survey, an ongoing survey of Americans’ changing attitudes and behaviors, begun in 1972; and the National Congregations Study, a survey of American religious congregations across the religious spectrum. Chaves finds that American religious life has seen much continuity in recent decades, but also much change. He challenges the popular notion that religion is witnessing a resurgence in the United States—in fact, traditional belief and practice is either stable or declining. Chaves examines why the decline in liberal Protestant denominations has been accompanied by the spread of liberal Protestant attitudes about religious and social tolerance, how confidence in religious institutions has declined more than confidence in secular institutions, and a host of other crucial trends.

Mark Chaves is professor of sociology, religion, and divinity at Duke University. He is the author of *Congregations in America* and *Ordaining Women: Culture and Conflict in Religious Organizations*.

SEPTEMBER

Cloth \$22.95S

978-0-691-14685-0

160 pages. 24 line illus. 1 table. 5 ½ x 8 ½.

RELIGION ■ SOCIOLOGY

PRESS.PRINCETON.EDU

UPROOTED

How Breslau Became Wrocław
during the Century of Expulsions

GREGOR THUM

With the stroke of a pen at the Potsdam Conference following the Allied victory in 1945, Breslau, the largest German city east of Berlin, became the Polish city of Wrocław. Its more than six hundred thousand inhabitants—almost all of them ethnic Germans—were expelled and replaced by Polish settlers from all parts of prewar Poland. *Uprooted* examines the long-term psychological and cultural consequences of forced migration in twentieth-century Europe through the experiences of Wrocław's Polish inhabitants.

In this pioneering work, Gregor Thum tells the story of how the city's new Polish settlers found themselves in a place that was not only unfamiliar to them but outright repellent given Wrocław's Prussian-German appearance and the enormous scope of wartime destruction. The immediate consequences were an unstable society, an extremely high crime rate, rapid dilapidation of the building stock, and economic stagnation. This changed only after the city's authorities and a new intellectual elite provided Wrocław with a Polish founding myth and reshaped the city's appearance to fit the postwar legend that it was an age-old Polish city. Thum also shows how the end of the Cold War and Poland's democratization triggered a public debate about Wrocław's "amputated memory." Rediscovering the German past, Wrocław's Poles reinvented their city for the second time since World War II.

Uprooted traces the complex historical process by which Wrocław's new inhabitants revitalized their city and made it their own.

Gregor Thum is assistant professor of history at the University of Pittsburgh.

HOW A GERMAN CITY BECAME
POLISH AFTER WORLD WAR II

"This is a terrific book. The voices of Poles and Germans from the past come alive, as Thum purposefully and carefully makes use of memoirs, diaries, and archival sources to reconstruct the fascinating early postwar history of Breslau/Wrocław."

—Norman M. Naimark, author of
Stalin's Genocides

"The story that Thum tells is . . . uniquely compelling. . . . [T]his book must be counted among the most successful efforts to illuminate the epic demographic revolution that occurred east of the Oder-Neisse after 1945, and most historians of this process will want to consult it."

—Richard Blanke, *Slavic Review*

SEPTEMBER

Paper \$35.00S

978-0-691-15291-2

Cloth \$75.00S

978-0-691-14024-7

544 pages. 90 halftones. 2 maps. 6 x 9.

EUROPEAN HISTORY

PRESS.PRINCETON.EDU

HOW THE FRENCH HAVE USED
AMERICAN CULTURE AS A MODEL AND FOIL
TO DEFINE A UNIQUE MODERN IDENTITY

THE FRENCH WAY

How France Embraced and Rejected
American Values and Power

RICHARD F. KUISEL

“With elegant and sleek prose, Kuisel tells the forgotten history of France’s perceptions of the United States in the 1980s and 1990s. He vividly paints the portrait of a France actively seeking to adopt American culture and techniques, while at the same time trying to adapt, resist, and compete with the overpowering ally. A pleasure to read.”

—Sophie Meunier, Princeton University

“No one knows better the ins and outs of Franco-American relations in the twentieth century than Kuisel. In this terrific and persuasive book, he analyzes a broad range of materials—public opinion polls, intellectual argument, business practices, and foreign-policy debate—handling them all with lucidity, a fine sense of nuance, and scrupulous good judgment.”

—Philip Nord, author of *France’s New Deal*

There are over 1,000 McDonald’s on French soil. Two Disney theme parks have opened near Paris in the last two decades. And American-inspired vocabulary such as “le weekend” has been absorbed into the French language. But as former French president Jacques Chirac put it: “The U.S. finds France unbearably pretentious. And we find the U.S. unbearably hegemonic.” Are the French fascinated or threatened by America? They Americanize yet are notorious for expressions of anti-Americanism. From McDonald’s and Coca-Cola to free markets and foreign policy, this book looks closely at the conflicts and contradictions of France’s relationship to American politics and culture. Richard Kuisel shows how the French have used America as both yardstick and foil to measure their own distinct national identity. They ask: how can we be modern like the Americans without becoming like them?

France has charted its own path: it has welcomed America’s products but rejected American policies; assailed America’s “jungle capitalism” while liberalizing its own economy; attacked “Reaganomics” while defending French social security; and protected French cinema, television, food, and language even while ingesting American pop culture. Kuisel examines France’s role as an independent ally of the United States—in the reunification of Germany and in military involvement in the Persian Gulf and Bosnia—but he also considers the country’s failures in influencing the Reagan, Bush, and Clinton administrations. Whether investigating France’s successful information technology sector or its spurning of American expertise during the AIDS epidemic, Kuisel asks if this insistence on a French way represents a growing distance between Europe and the United States or a reaction to American globalization.

Exploring cultural trends, values, public opinion, and political reality, *The French Way* delves into the complex relationship between two modern nations.

Richard F. Kuisel holds a joint appointment at the BMW Center for German and European Studies and in the History Department at Georgetown University. His books include *Seducing the French: The Dilemma of Americanization*.

DECEMBER

Cloth \$49.50S

978-0-691-15181-6

544 pages. 10 halftones. 4 line illus. 6 x 9.

HISTORY ■ EUROPEAN HISTORY

PRESS.PRINCETON.EDU

GUILTY OF INDIGENCE

The Urban Poor in China, 1900–1953

JANET Y. CHEN

In the early twentieth century, a time of political fragmentation and social upheaval in China, poverty became the focus of an anguished national conversation about the future of the country. Investigating the lives of the urban poor in China during this critical era, *Guilty of Indigence* examines the solutions implemented by a nation attempting to deal with “society’s most fundamental problem.” Interweaving analysis of shifting social viewpoints, the evolution of poor relief institutions, and the lived experiences of the urban poor, Janet Chen explores the development of Chinese attitudes toward urban poverty and of policies intended for its alleviation.

Chen concentrates on Beijing and Shanghai, two of China’s most important cities, and she considers how various interventions carried a lasting influence. The advent of the workhouse, the denigration of the nonworking poor as “social parasites,” and efforts to police homelessness and vagrancy—all had significant impact on the lives of people struggling to survive. Chen provides a crucially needed historical lens for understanding how beliefs about poverty intersected with shattering historical events, producing new welfare policies and institutions for the benefit of some, but to the detriment of others.

Drawing on vast archival material, *Guilty of Indigence* deepens the historical perspective on poverty in China and reveals critical lessons about a still-pervasive social issue.

Janet Y. Chen is assistant professor of history and East Asian Studies at Princeton University.

FEBRUARY

Cloth \$45.00S

978-0-691-15210-3

360 pages. 14 halftones. 1 table. 6 x 9.

HISTORY ■ ASIAN STUDIES

THE MAKINGS OF INDONESIAN ISLAM

Orientalism and the Narration of a Sufi Past

MICHAEL LAFFAN

Indonesian Islam is often portrayed as being intrinsically moderate by virtue of the role that mystical Sufism played in shaping its traditions. According to Western observers—from Dutch colonial administrators and orientalist scholars to modern anthropologists such as the late Clifford Geertz—Indonesia’s peaceful interpretation of Islam has been perpetually under threat from outside by more violent, intolerant Islamic traditions that were originally imposed by conquering Arab armies.

The Makings of Indonesian Islam challenges this widely accepted narrative, offering a more balanced assessment of the intellectual and cultural history of the most populous Muslim nation on Earth. Michael Laffan traces how the popular image of Indonesian Islam was shaped by encounters between colonial Dutch scholars and reformist Islamic thinkers. He shows how Dutch religious preoccupations sometimes echoed Muslim concerns about the relationship between faith and the state, and how Dutch-Islamic discourse throughout the long centuries of European colonialism helped give rise to Indonesia’s distinctive national and religious culture.

The Makings of Indonesian Islam presents Islamic and colonial history as an integrated whole, revealing the ways our understanding of Indonesian Islam, both past and present, came to be.

Michael Laffan is professor of history at Princeton University. He is the author of *Islamic Nationhood and Colonial Indonesia: The Umma Below the Winds*.

PRINCETON STUDIES IN MUSLIM POLITICS

Dale F. Eickelman and Augustus Richard Norton, Series Editors

SEPTEMBER

Cloth \$39.50S

978-0-691-14530-3

320 pages. 8 halftones. 3 maps. 6 x 9.

HISTORY ■ ASIAN STUDIES

HOW THE JEWISH CULTURE WAR
OVER KABBALAH BEGAN

THE SCANDAL OF KABBALAH

Leon Modena, Jewish Mysticism, Early Modern Venice

YAACOB DWECK

The Scandal of Kabbalah is excellent. It is one of the first studies to take cutting-edge scholarship on the history of the book and apply it to a Hebrew text. Yaacob Dweck makes a serious contribution to scholarship on Leon Modena, to Jewish intellectual history of the early modern period, and to the history of the Hebrew book.”

—Elisheva Carlebach, Columbia University

“An extremely learned and valuable piece of scholarship.”

—Matt Goldish, Ohio State University

The Scandal of Kabbalah is the first book about the origins of a culture war that began in early modern Europe and continues to this day: the debate between kabbalists and their critics on the nature of Judaism and the meaning of religious tradition. From its medieval beginnings as an esoteric form of Jewish mysticism, Kabbalah spread throughout the early modern world and became a central feature of Jewish life. Scholars have long studied the revolutionary impact of Kabbalah, but, as Yaacob Dweck argues, they have misunderstood the character and timing of opposition to it.

Drawing on a range of previously unexamined sources, this book tells the story of the first criticism of Kabbalah, *Ari Nohem*, written by Leon Modena in Venice in 1639. In this scathing indictment of Venetian Jews who had embraced Kabbalah as an authentic form of ancient esotericism, Modena proved the recent origins of Kabbalah and sought to convince his readers to return to the spiritualized rationalism of Maimonides.

The Scandal of Kabbalah examines the hallmarks of Jewish modernity displayed by Modena’s attack—a critical analysis of sacred texts, skepticism about religious truths, and self-consciousness about the past—and shows how these qualities and the later history of his polemic challenge conventional understandings of the relationship between Kabbalah and modernity. Dweck argues that Kabbalah was the subject of critical inquiry in the very period it came to dominate Jewish life rather than centuries later as most scholars have thought.

Yaacob Dweck is assistant professor of history and Judaic studies at Princeton University.

JEWES, CHRISTIANS, AND MUSLIMS FROM
THE ANCIENT TO THE MODERN WORLD

Michael Cook, William Chester Jordan, and Peter Schäfer, Series Editors

SEPTEMBER

Cloth \$35.00S

978-0-691-14508-2

296 pages. 13 halftones. 6 x 9.

HISTORY ■ JEWISH STUDIES

PRESS.PRINCETON.EDU

AGAINST MASSACRE

Humanitarian Interventions in
the Ottoman Empire, 1815–1914

DAVIDE RODOGNO

Against Massacre looks at the rise of humanitarian intervention in the nineteenth century, from the fall of Napoleon to the First World War. Examining the concept from a historical perspective, Davide Rodogno explores the understudied cases of European interventions and noninterventions in the Ottoman Empire and brings a new view to this international practice for the contemporary era.

While it is commonly believed that humanitarian interventions are a fairly recent development, Rodogno demonstrates that almost two centuries ago an international community, under the aegis of certain European powers, claimed a moral and political right to intervene in other states' affairs to save strangers from massacre, atrocity, or extermination. On some occasions, these powers acted to protect fellow Christians when allegedly "uncivilized" states, like the Ottoman Empire, violated a "right to life." Exploring the political, legal, and moral status, as well as European perceptions, of the Ottoman Empire, Rodogno investigates the reasons that were put forward to exclude the Ottomans from the so-called Family of Nations. He considers the claims and mixed motives of intervening states for aiding humanity, the relationship between public outcry and state action or inaction, and the bias and selectiveness of governments and campaigners.

An original account of humanitarian interventions some two centuries ago, *Against Massacre* investigates the varied consequences of European involvement in the Ottoman Empire and the lessons that can be learned for similar actions today.

Davide Rodogno is Fonds National Suisse Research Professor at the Graduate Institute of International and Development Studies, Geneva. He is the author of *Fascism's European Empire*.

HUMAN RIGHTS AND CRIMES AGAINST HUMANITY
Eric D. Weitz, Series Editor

DECEMBER

Cloth \$39.50S

978-0-691-15133-5

376 pages. 1 halftone. 5 maps. 6 x 9.

HISTORY ■ POLITICAL SCIENCE

NO MAN'S LAND

Jamaican Guestworkers in America and
the Global History of Deportable Labor

CINDY HAHAMOVITCH

From South Africa in the nineteenth century to Hong Kong today, nations around the world, including the United States, have turned to guestworker programs to manage migration. These temporary labor recruitment systems represented a state-brokered compromise between employers who wanted foreign workers and those who feared rising numbers of immigrants. Unlike immigrants, guestworkers couldn't settle, bring their families, or become citizens, and they had few rights. Indeed, instead of creating a manageable form of migration, guestworker programs created an especially vulnerable class of labor.

Based on a vast array of sources from U.S., Jamaican, and English archives, as well as interviews, *No Man's Land* tells the history of the American "H2" program, the world's second oldest guestworker program. Since World War II, the H2 program has brought hundreds of thousands of mostly Jamaican men to the United States to do some of the nation's dirtiest and most dangerous farmwork for some of its biggest and most powerful agricultural corporations, companies that had the power to import and deport workers from abroad. Jamaican guestworkers occupied a no man's land between nations, protected neither by their home government nor by the United States. The workers complained, went on strike, and sued their employers in class action lawsuits, but their protests had little impact because they could be repatriated and replaced in a matter of hours.

No Man's Land puts Jamaican guestworkers' experiences in the context of the global history of this fast-growing and perilous form of labor migration.

Cindy Hahamovitch is professor of history at the College of William & Mary. She is the author of *The Fruits of Their Labor*.

POLITICS AND SOCIETY IN TWENTIETH-CENTURY AMERICA
William Chafe, Gary Gerstle, Linda Gordon, and Julian Zelizer,
Series Editors

SEPTEMBER

Cloth \$35.00S

978-0-691-10268-9

360 pages. 18 halftones. 2 maps. 6 x 9.

HISTORY ■ AMERICAN HISTORY

THE PAPERS OF THOMAS JEFFERSON

Volume 38: 1 July to 12 November 1802

THOMAS JEFFERSON

Edited by Barbara B. Oberg

This volume opens on 1 July 1802, when Jefferson is in Washington, and closes on 12 November when he is again there. For the last week of July and all of August and September, he resides at Monticello. Frequent correspondence with his heads of department and two visits with Secretary of State James Madison, however, keep the president abreast of matters of state. Upon learning in August of the declaration of war by the sultan of Morocco, the president and the cabinet focus much of their attention on that issue, as they struggle to balance American diplomacy with reliance on naval power in the Mediterranean. Jefferson terms the sultan's actions "palpably against reason." In September, he addresses the concerns of New York City's mayor and the governor of South Carolina that free blacks expelled from Guadeloupe by the French will be landed onto American shores. Although he believes the matter will be dealt with by the states, he also instructs Secretary of the Treasury Albert Gallatin to direct customs officers to be watchful. In late August, Jefferson is alerted that he has been touched by the "breath of Slander," when James T. Callender's accusations appear in the *Richmond Recorder* and make public his relationship with Sally Hemings. The president offers no comment, and a month later returns to Washington, where he continues planning for an impending visit by his daughters.

Barbara B. Oberg, senior research scholar and lecturer with the rank of professor at Princeton University, is general editor of *The Papers of Thomas Jefferson*.

THE PAPERS OF THOMAS JEFFERSON
Barbara B. Oberg, General Editor

FEBRUARY

Cloth \$115.00J

978-0-691-15323-0

810 pages. 8 duotones. 7 line illus. 6 x 9.

AMERICAN HISTORY

10% subscription discount available to libraries and individuals (U.S. and Canada only)

THE PAPERS OF THOMAS JEFFERSON, RETIREMENT SERIES

Volume 8: 1 October 1814 to 31 August 1815

THOMAS JEFFERSON

Edited by J. Jefferson Looney

Volume Eight of the project documenting Thomas Jefferson's last years presents 591 documents dated from 1 October 1814 to 31 August 1815. Jefferson is overjoyed by American victories late in the War of 1812 and highly interested in the treaty negotiations that ultimately end the conflict. Following Congress's decision to purchase his library, he oversees the counting, packing, and transportation of his books to Washington. Jefferson uses most of the funds from the sale to pay old debts but spends some of the proceeds on new titles. He resigns from the presidency of the American Philosophical Society, revises draft chapters of Louis H. Girardin's history of Virginia, and advises William Wirt on revolutionary-era Stamp Act resolutions. Jefferson criticizes those who discuss politics from the pulpit, and he drafts a bill to transform the Albemarle Academy into Central College. Monticello visitors Francis W. Gilmer, Francis C. Gray, and George Ticknor describe the mountaintop and its inhabitants, and Gray's visit leads to an exchange with Jefferson about how many generations of white interbreeding it takes to clear Negro blood. Finally, although death takes his nephew Peter Carr and brother Randolph Jefferson, the marriage of his grandson Thomas Jefferson Randolph is a continuing source of great happiness.

J. Jefferson Looney is editor of *The Papers of Thomas Jefferson: Retirement Series*, which is sponsored by the Thomas Jefferson Foundation, Charlottesville, Virginia.

THE PAPERS OF THOMAS JEFFERSON: RETIREMENT SERIES
J. Jefferson Looney, Editor

FEBRUARY

Cloth \$115.00J

978-0-691-15318-6

800 pages. 10 duotones.

25 line illus. 2 maps. 6 x 9.

AMERICAN HISTORY

10% subscription discount available to libraries and individuals (U.S. and Canada only)

BETWEEN CITIZENS AND THE STATE

The Politics of American Higher Education
in the 20th Century

CHRISTOPHER P. LOSS

This book tracks the dramatic outcomes of the federal government's growing involvement in higher education between World War I and the 1970s, and the conservative backlash against that involvement from the 1980s onward. Using cutting-edge analysis, Christopher Loss recovers higher education's central importance to the larger social and political history of the United States in the twentieth century, and chronicles its transformation into a key mediating institution between citizens and the state.

Framed around the three major federal higher education policies of the twentieth century—the 1944 GI Bill, the 1958 National Defense Education Act, and the 1965 Higher Education Act—the book charts the federal government's various efforts to deploy education to ready citizens for the national, bureaucratized, and increasingly global world in which they lived. Loss details the myriad ways in which academic leaders and students shaped, and were shaped by, the state's shifting political agenda as it moved from a preoccupation with economic security during the Great Depression, to national security during World War II and the Cold War, to securing the rights of African Americans, women, and other previously marginalized groups during the 1960s and '70s. Along the way, Loss reappraises the origins of higher education's current-day diversity regime, the growth of identity group politics, and the privatization of citizenship at the close of the twentieth century.

At a time when people's faith in government and higher education is being sorely tested, this book sheds new light on the close relations between American higher education and politics.

Christopher P. Loss is assistant professor of higher education and public policy at Vanderbilt University.

POLITICS AND SOCIETY IN TWENTIETH-CENTURY AMERICA
William Chafe, Gary Gerstle, Linda Gordon, and Julian Zelizer,
Series Editors

DECEMBER

Cloth \$35.00S

978-0-691-14827-4

304 pages. 29 halftones.

4 line illus. 6 x 9.

AMERICAN HISTORY ■ EDUCATION

FOUNDING GODS, INVENTING NATIONS

Conquest and Culture Myths
from Antiquity to Islam

WILLIAM F. MCCANTS

From the dawn of writing in Sumer to the sunset of the Islamic empire, *Founding Gods, Inventing Nations* traces four thousand years of speculation on the origins of civilization. Investigating a vast range of primary sources, some of which are translated here for the first time, and focusing on the dynamic influence of the Greek, Roman, and Arab conquests of the Near East, William McCants looks at the ways the conquerors and those they conquered reshaped their myths of civilization's origins in response to the social and political consequences of empire.

The Greek and Roman conquests brought with them a learned culture that competed with that of native elites. The conquering Arabs, in contrast, had no learned culture, which led to three hundred years of Muslim competition over the cultural orientation of Islam, a contest reflected in the culture myths of that time. What we know today as Islamic culture is the product of this contest, whose protagonists drew heavily on the lore of non-Arab and pagan antiquity.

McCants argues that authors in all three periods did not write about civilization's origins solely out of pure antiquarian interest—they also sought to address the social and political tensions of the day. The strategies they employed and the postcolonial dilemmas they confronted provide invaluable context for understanding how authors today use myth and history to locate themselves in the confusing aftermath of empire.

William F. McCants received his PhD from Princeton University and is currently adjunct faculty at Johns Hopkins University.

DECEMBER

Cloth \$35.00S

978-0-691-15148-9

184 pages. 6 x 9.

ANCIENT HISTORY ■

MIDDLE EAST STUDIES ■ CLASSICS

VICTORIAN CULTURE AND CLASSICAL ANTIQUITY

Art, Opera, Fiction, and the
Proclamation of Modernity

SIMON GOLDHILL

How did the Victorians engage with the ancient world? *Victorian Culture and Classical Antiquity* is a brilliant exploration of how the ancient worlds of Greece and Rome influenced Victorian culture. Through Victorian art, opera, and novels, Simon Goldhill examines how sexuality and desire, the politics of culture, and the role of religion in society were considered and debated through the Victorian obsession with antiquity.

Looking at Victorian art, Goldhill demonstrates how desire and sexuality, particularly anxieties about male desire, were represented and communicated through classical imagery. Probing into operas of the period, Goldhill addresses ideas of citizenship, nationalism, and cultural politics. And through fiction—specifically nineteenth-century novels about the Roman Empire—he discusses religion and the fierce battles over the church as Christianity began to lose dominance over the progressive stance of Victorian science and investigation. Rediscovering some great forgotten works and reframing some more familiar ones, the book offers extraordinary insights into how the Victorian sense of antiquity and our sense of the Victorians came into being.

With a wide range of examples and stories, *Victorian Culture and Classical Antiquity* demonstrates how interest in the classical past shaped nineteenth-century self-expression, giving antiquity a unique place in Victorian culture.

Simon Goldhill is professor of Greek literature and culture and fellow and director of Studies in Classics at King's College, University of Cambridge. His many books include *Love, Sex, and Tragedy: How the Ancient World Shapes Our Lives*.

MARTIN CLASSICAL LECTURES

SEPTEMBER

Cloth \$45.00S

978-0-691-14984-4

368 pages. 16 color illus.

32 halftones. 6 x 9.

CLASSICS ■ LITERATURE

THE THINGS THINGS SAY

JONATHAN LAMB

One of the new forms of prose fiction that emerged in the eighteenth century was the first-person narrative told by things such as coins, coaches, clothes, animals, or insects. This is an ambitious new account of the context in which these “it narratives” became so popular. What does it mean when property declares independence of its owners and begins to move and speak? Jonathan Lamb addresses this and many other questions as he advances a new interpretation of these odd tales, from Defoe, Pope, Swift, Gay, and Sterne, to advertisements, still life paintings, and South Seas journals.

Lamb emphasizes the subversive and even nonsensical quality of what things say; their interests are so radically different from ours that we either destroy or worship them. Existing outside systems of exchange and the priorities of civil society, things in fact advertise the dissident obscurity common to slave narratives all the way from Aesop and Phaedrus to Frederick Douglass and Primo Levi, a way of meaning only what is said, never saying what is meant. This is what Defoe's Roxana calls “the Sense of Things,” and it is found in sounds, substances, and images rather than conventional signs.

This major work illuminates not only “it narratives,” but also eighteenth-century literature, the rise of the novel, and the genealogy of the slave narrative.

Jonathan Lamb is the Andrew W. Mellon Chair of the Humanities at Vanderbilt University. His books include *The Evolution of Sympathy in the Long Eighteenth Century* and *Sterne's Fiction and the Double Principle*.

SEPTEMBER

Cloth \$35.00S

978-0-691-14806-9

320 pages. 13 halftones. 6 x 9.

LITERATURE

EMPTY HOUSES

Theatrical Failure and the Novel

DAVID KURNICK

According to the dominant tradition of literary criticism, the novel is the form par excellence of the private individual. *Empty Houses* challenges this consensus by reexamining the genre's development from the mid-nineteenth to the mid-twentieth century and exploring what has until now seemed an anomaly—the frustrated theatrical ambitions of major novelists. Offering new interpretations of the careers of William Makepeace Thackeray, George Eliot, Henry James, James Joyce, and James Baldwin—writers known for mapping ever-narrower interior geographies—this book argues that the genre's inward-looking tendency has been misunderstood. Delving into the critical role of the theater in the origins of the novel of interiority, David Kurnick reinterprets the novel as a record of dissatisfaction with inwardness and an injunction to rethink human identity in radically collective and social terms.

Exploring neglected texts in order to reread canonical ones, Kurnick shows that the theatrical ambitions of major novelists had crucial formal and ideological effects on their masterworks. Investigating a key stretch of each of these novelistic careers, he establishes the theatrical genealogy of some of the signal techniques of narrative interiority. In the process he illustrates how the novel is marked by a hunger for palpable collectivity, and argues that the genre's discontents have been a shaping force in its evolution.

A groundbreaking rereading of the novel, *Empty Houses* provides new ways to consider the novelistic imagination.

David Kurnick is assistant professor of English at Rutgers University.

JANUARY

Paper \$32.50S

978-0-691-15316-2

Cloth \$75.00S

978-0-691-15151-9

280 pages. 13 halftones. 6 x 9.

LITERATURE

HAMLET'S ARAB JOURNEY

Shakespeare's Prince and Nasser's Ghost

MARGARET LITVIN

For the past five decades, Arab intellectuals have seen themselves in Shakespeare's *Hamlet*: their times "out of joint," their political hopes frustrated by a corrupt older generation. *Hamlet's Arab Journey* traces the uses of *Hamlet* in Arabic theatre and political rhetoric, and asks how Shakespeare's play developed into a musical with a happy ending in 1901 and grew to become the most obsessively quoted literary work in Arab politics today. Explaining the Arab *Hamlet* tradition, Margaret Litvin also illuminates the "to be or not to be" politics that have turned Shakespeare's tragedy into the essential Arab political text, cited by Arab liberals, nationalists, and Islamists alike.

On the Arab stage, Hamlet has been an operetta hero, a firebrand revolutionary, and a muzzled dissident. Analyzing productions from Egypt, Syria, Iraq, Jordan, and Kuwait, Litvin follows the distinct phases of Hamlet's naturalization as an Arab. Her fine-grained theatre history uses personal interviews as well as scripts and videos, reviews, and detailed comparisons with French and Russian *Hamlets*. The result shows Arab theatre in a new light. Litvin identifies the French source of the earliest Arabic *Hamlet*, shows the outsize influence of Soviet and East European Shakespeare, and explores the deep cultural link between Egypt's Gamal Abdel Nasser and the ghost of Hamlet's father.

Documenting how global sources and models helped nurture a distinct Arab *Hamlet* tradition, *Hamlet's Arab Journey* represents a new approach to the study of international Shakespeare appropriation.

Margaret Litvin is assistant professor of Arabic and comparative literature at Boston University.

TRANSLATION/TRANSNATION

Emily Apter, Series Editor

NOVEMBER

Cloth \$35.00S

978-0-691-13780-3

280 pages. 8 halftones. 3 tables. 6 x 9.

LITERATURE ■ MIDDLE EAST STUDIES

SLAVERY AND THE CULTURE OF TASTE

SIMON GIKANDI

It would be easy to assume that, in the eighteenth century, slavery and the culture of taste—the world of politeness, manners, and aesthetics—existed as separate and unequal domains, unrelated in the spheres of social life. But to the contrary, *Slavery and the Culture of Taste* demonstrates that these two areas of modernity were surprisingly entwined. Ranging across Britain, the antebellum South, and the West Indies, and examining vast archives, including portraits, period paintings, personal narratives, and diaries, Simon Gikandi illustrates how the violence and ugliness of enslavement actually shaped theories of taste, notions of beauty, and practices of high culture, and how slavery's impurity informed and haunted the rarified customs of the time.

Gikandi focuses on the ways that the enslavement of Africans and the profits derived from this exploitation enabled the moment of taste in European—mainly British—life, leading to a transformation of bourgeois ideas regarding freedom and selfhood. He explores how these connections played out in the immense fortunes made in the West Indies sugar colonies, supporting the lavish lives of English barons and altering the ideals that defined middle-class subjects. Discussing how the ownership of slaves turned the American planter class into a new aristocracy, Gikandi engages with the slaves' own response to the strange interplay of modern notions of freedom and the realities of bondage, and he emphasizes the aesthetic and cultural processes developed by slaves to create spaces of freedom outside the regimen of enforced labor and truncated leisure.

Through a close look at the eighteenth century's many remarkable documents and artworks, *Slavery and the Culture of Taste* sets forth the tensions and contradictions entangling a brutal practice and the distinctions of civility.

Simon Gikandi is the Robert Schirmer Professor of English at Princeton University.

SEPTEMBER

Cloth \$45.00S

978-0-691-14066-7

386 pages. 73 halftones. 6 x 9.

LITERATURE ■ EUROPEAN HISTORY

THE SELECTED LETTERS OF NIKOS KAZANTZAKIS

NIKOS KAZANTZAKIS

Edited and translated by Peter Bien

The life of Nikos Kazantzakis—the author of *Zorba the Greek* and *The Last Temptation of Christ*—was as colorful and eventful as his fiction. And nowhere is his life revealed more fully or surprisingly than in his letters. Edited and translated by Kazantzakis scholar Peter Bien, this is the most comprehensive selection of Kazantzakis's letters in any language.

One of the most important Greek writers of the twentieth century, Kazantzakis (1883–1957) participated in or witnessed some of the most extraordinary events of his times, including both world wars and the Spanish and Greek civil wars. As a foreign correspondent, an official in several Greek governments, and a political and artistic exile, he led a relentlessly nomadic existence, living in France, Czechoslovakia, Austria, Germany, Italy, Spain, the Soviet Union, and England. He visited the Versailles Peace Conference, attended the tenth-anniversary celebration of the Bolshevik Revolution, interviewed Mussolini and Franco, and briefly served as a Greek cabinet minister—all the while producing a stream of novels, poems, plays, travel writing, autobiography, and translations. The letters collected here touch on almost every aspect of Kazantzakis's rich and tumultuous life, and show the genius of a man who was deeply attuned to the artistic, intellectual, and political events of his times.

Peter Bien, professor emeritus of English and comparative literature at Dartmouth College, has translated Kazantzakis's *The Last Temptation of Christ*, *Saint Francis*, and *Report to Greco*. He is also the author of an authoritative two-volume study of Kazantzakis's works.

JANUARY

Cloth \$99.50S

978-0-691-14702-4

960 pages. 6 x 9.

LITERATURE ■ BIOGRAPHY

OH, CHINA!

An Elementary Reader of Modern Chinese
for Advanced Beginners
Revised Edition

CHIH-P'ING CHOU, PERRY LINK
& XUEDONG WANG

Oh, China! meets the needs of advanced beginners or “heritage learners” who already speak some Chinese but require instruction in reading and writing fundamentals before moving to the intermediate level. In this fully revised edition, state-of-the-art lessons go over the basics of standard Mandarin pronunciation and introduce students to Chinese characters. The textbook moves at a faster pace than those designed for absolute beginners and allows students to rapidly develop strong foundations in grammar and vocabulary. It contains topics that are especially relevant to heritage learners, such as growing up in a bilingual, bicultural environment, and exposes students to essential issues for understanding contemporary China today, including economic development and political relations with Taiwan.

This essential of Chinese language learning contains updated lessons, grammar notes, and exercises, and its new user-friendly format juxtaposes text and vocabulary on adjacent pages.

- ◆ Updated and revised edition
- ◆ Designed for advanced beginners who already speak some Chinese
- ◆ Offers strong foundations in pronunciation, characters, and grammar

Chih-p'ing Chou is professor of East Asian studies at Princeton University and director of the university's Chinese language and Princeton in Beijing programs.

Perry Link is the Chancellorial Chair for Innovative Teaching at the University of California, Riverside, and Emeritus Professor of East Asian Studies at Princeton University. **Xuedong Wang** is preceptor in Chinese in the Department of East Asian Languages and Civilizations at Harvard University.

DECEMBER

Paper \$45.00X
978-0-691-15308-7
504 pages. 8 1/2 x 11.

CHINESE LANGUAGE ■ ASIAN STUDIES

A NEW CHINA

An Intermediate Reader of Modern Chinese
Revised Edition

CHIH-P'ING CHOU, JOANNE CHIANG
& JIANNA EAGAR

Originally published in 1999, *A New China* has become a standard textbook for intermediate Chinese language learning. This completely revised edition reflects China's dramatic developments in the last decade and consolidates the previous two-volume set into one volume for easy student use. Written from the perspective of a foreign student who has just arrived in China, the textbook provides the most up-to-date lessons and learning materials about the changing face of China.

The first half of the book follows the life of an exchange student experiencing Beijing for the first time. Chinese language students are guided step-by-step through the stages of arriving at the airport, going through customs, and adjusting to Chinese university dormitories. The revised edition includes new lessons on daily life, such as doing laundry and getting a haircut, as well as visiting the zoo, night markets, and the Great Wall. Later lessons discuss recent social and political issues in China, including divorce, Beijing traffic, and the college entrance examination. *A New China* provides detailed grammar explanations, extensive vocabulary lists, and homework exercises.

- ◆ Single-volume, user-friendly format
- ◆ New lessons and vocabulary reflecting daily living in China
- ◆ Includes China's recent social and political issues
- ◆ Detailed grammar explanations, vocabulary lists, and homework exercises
- ◆ Uses both traditional and simplified characters

Chih-p'ing Chou is professor of East Asian studies at Princeton University and director of the university's Chinese language and Princeton in Beijing programs. **Joanne Chiang** is senior lecturer in Chinese at Princeton. **Jianna Eagar** is a former lecturer in Chinese at Princeton.

SEPTEMBER

Paper \$55.00X
978-0-691-14836-6
480 pages. 8 1/2 x 11.

CHINESE LANGUAGE ■ ASIAN STUDIES

A TRIP TO CHINA

An Intermediate Reader of Modern Chinese
Revised Edition

CHIH-P'ING CHOU, DER-LIN CHAO
& CHEN GAO

A Trip to China is an intermediate Chinese language textbook designed for students who have studied one year of college Chinese. Offering a strong foundation in grammar and vocabulary, it is written from the perspective of a foreign exchange student who has just arrived in China for the first time. This thoroughly revised edition not only provides students essential lessons for advancing their Chinese language skills, but also introduces important aspects of contemporary Chinese society and culture.

The textbook incorporates suggestions from years of student and teacher feedback, and includes new lessons as well as updated vocabulary glosses, grammar explanations, and exercises. An improved format juxtaposes text and vocabulary on adjacent pages and combines grammar notes and exercises into one easy-to-use volume.

- ◆ Intermediate-level Chinese language textbook
- ◆ Revised edition
- ◆ Single-volume, user-friendly format
- ◆ New lessons and updated vocabulary, grammar explanations, and exercises
- ◆ Introduces students to important aspects of contemporary Chinese society and culture

Chih-p'ing Chou is professor of East Asian studies at Princeton University and director of the university's Chinese language and Princeton in Beijing programs. **Der-lin Chao** is professor of classical and oriental studies at Hunter College, where she is the division head of Chinese language. **Chen Gao** is a lecturer in Chinese in the East Asian Studies Department at Princeton University.

DECEMBER

Paper \$55.00X
978-0-691-15309-4
424 pages. 8 1/2 x 11.

CHINESE LANGUAGE ■ ASIAN STUDIES

ALL THINGS CONSIDERED

An Advanced Reader of Modern Chinese
Revised Edition

CHIH-P'ING CHOU
Yan Xia & Meow Hui Goh

Designed for students who have completed at least two years of college Chinese, this thoroughly revised edition of *All Things Considered* bridges the gap between intermediate- and advanced-level Chinese. Lessons promote student discussion and include thought-provoking topics relevant to contemporary Chinese society, such as the increasing divisions between the rich and poor, the conflict between economic development and environmental protection, and changing attitudes toward sex and marriage. The first twelve lessons in the book are in dialogue form, while the remaining lessons are adapted from Chinese newspaper and magazine articles, exposing students to spoken and written styles of Chinese. Some topics appear in both the dialogues and articles sections, giving students ample opportunity for review and reinforcement, improving their overall grammar and vocabulary retention.

With a new user-friendly format, *All Things Considered* juxtaposes text and vocabulary on adjacent pages. Grammar explanations and exercises have also been fully updated to meet student needs.

- ◆ Third-year Chinese language textbook
- ◆ Bridges the gap between the intermediate and advanced level
- ◆ Covers thought-provoking topics essential to contemporary Chinese society

Chih-p'ing Chou is professor of East Asian studies at Princeton University and director of the university's Chinese language and Princeton in Beijing programs. **Yan Xia** is Chinese area advisor at Southern Methodist University. **Meow Hui Goh** is associate professor of East Asian languages and literatures at Ohio State University.

SEPTEMBER

Paper \$45.00X
978-0-691-15310-0
488 pages. 8 1/2 x 11.

CHINESE LANGUAGE ■ ASIAN STUDIES

ANYTHING GOES

An Advanced Reader of Modern Chinese

Revised Edition

CHIH-P'ING CHOU

Hua-Hui Wei, Kun An & Wei Wang

Suitable for students with three or more years of modern Chinese language instruction, *Anything Goes* uses advanced materials to reinforce language skills and increase understanding of contemporary China in one semester. This fully revised edition provides learners with a deeper fluency in high-level Chinese vocabulary and grammar, and includes newspaper articles and critiques as well as other primary source documents, such as political speeches and legal documents. The textbook covers topics that are essential to understanding contemporary Chinese society, including changing attitudes toward women and marriage, the one-child policy, economic development, China's ethnic minorities, and debates surrounding Taiwan and Hong Kong. The lessons intentionally investigate thought-provoking and sometimes controversial issues in order to spark lively classroom discussions.

This new edition incorporates suggestions and improvements from years of student and teacher feedback. With an improved user-friendly format, *Anything Goes* juxtaposes text and vocabulary on adjacent pages. Grammar explanations and exercises have also been thoroughly updated.

Chih-p'ing Chou is professor of East Asian studies at Princeton University and director of the university's Chinese language and Princeton in Beijing programs. **Hua-Hui Wei** is a former lecturer in the East Asian Studies Department at Princeton University. **Kun An** is assistant professor of Chinese language at Randolph College. **Wei Wang** is a lecturer in the Department of Asian and Near Eastern Languages and Literatures at Washington University in St. Louis.

SEPTEMBER

Paper \$45.00X

978-0-691-15311-7

456 pages. 8 1/2 x 11.

CHINESE LANGUAGE ■ ASIAN STUDIES

The Princeton Language Program: Modern Chinese is a comprehensive series of Chinese-language textbooks for students of all levels, from novice learners to advanced speakers. The series covers classical Chinese in addition to modern Chinese. Developed by the Princeton University Department of East Asian Studies, these books have been tested in Princeton classrooms and in the renowned Princeton in Beijing Program. Focusing on contemporary China and geared to the interests of today's students, the books are designed both to improve language proficiency and enhance students' understanding of today's China.

OTHER TITLES IN THE SERIES:

A KALEIDOSCOPE OF CHINA

AN ADVANCED READER OF MODERN CHINESE

CHIH-P'ING CHOU, JINGYU WANG, JOANNE CHIANG & HUA-HUI WEI

Paper \$49.50X

978-0-691-14691-1

CHINA'S PERIL AND PROMISE

AN ADVANCED READER OF MODERN CHINESE

CHIH-P'ING CHOU, XUEDONG WANG & JOANNE CHIANG

Paper Two-Volume Set \$70.00X

978-0-691-02884-2

CHINESE PRIMER

CHARACTER TEXT (PINYIN)

TA-TUAN CH'EN, PERRY LINK, YIH-JIAN TAI & HAI-TAO TANG

Paper \$24.95X

978-0-691-03694-6

CHINESE PRIMER, VOLUMES I-3 (PINYIN)

REVISED EDITION

TA-TUAN CH'EN, PERRY LINK, YIH-JIAN TAI & HAI-TAO TANG

Paper Three-Volume Set \$55.00X

978-0-691-12991-4

INTERMEDIATE READER OF MODERN CHINESE

VOLUME I: TEXT

VOLUME II: VOCABULARY, SENTENCE PATTERNS, EXERCISES

CHIH-P'ING CHOU & DER-LIN CHAO

Paper Two-Volume Set \$55.00X

978-0-691-01529-3

LITERATURE AND SOCIETY

AN ADVANCED READER OF MODERN CHINESE

CHIH-P'ING CHOU, YING WANG & XUEDONG WANG

Paper Two-Volume Set \$72.00X

978-0-691-01044-1

READINGS IN CONTEMPORARY CHINESE CINEMA

A TEXTBOOK OF ADVANCED MODERN CHINESE

CHIH-P'ING CHOU, WEI WANG & JOANNE CHIANG

Paper \$45.00X

978-0-691-13109-2

BRIDGES TO HEAVEN

Essays on East Asian Art
in Honor of Professor Wen C. Fong

EDITED BY JEROME SILBERGELD,
DORA C. Y. CHING, JUDITH G. SMITH
& ALFREDA MURCK

Wen C. Fong established America's first program in East Asian art history at Princeton University, where he taught Chinese art from 1954 to 1999. During this time, he supervised more than thirty PhD students, most of whom have gone on to hold professorships or museum positions throughout the United States, East Asia, and Europe. This two-volume book honors Professor Fong's extraordinary half-century career at Princeton and the Metropolitan Museum of Art by gathering almost forty essays on Chinese, Japanese, and Korean art history, written by his students and by some of his lifelong colleagues in this field of study. These full-length essays address a wide range of subjects, building bridges in many directions, from early jades and bronzes through traditional painting and prints, to photography, cinema, and modern museum practice. The diversity, depth, and originality of these essays make this work a monumental contribution to the study of the arts of East Asia.

The book includes an interview of Professor Fong, conducted by Jerome Silbergeld, and a bibliography of Fong's work.

Jerome Silbergeld is the P. Y. and Kinmay W. Tang Professor of Chinese Art History at Princeton University and director of Princeton's Tang Center for East Asian Art. **Dora C. Y. Ching** is associate director of the Tang Center for East Asian Art. **Judith G. Smith** is administrator in the Department of Asian Art at the Metropolitan Museum of Art. **Alfreda Murck** is guest research fellow at the Center for Research on Ancient Chinese Painting and Calligraphy at the Palace Museum, Beijing.

PUBLICATIONS OF THE DEPARTMENT
OF ART AND ARCHAEOLOGY, PRINCETON UNIVERSITY

NOVEMBER

Cloth Two-Volume Set \$175.00S

978-0-691-15298-1

992 pages. 550 halftones. 9 1/2 x 12 1/2.

ART ■ ASIAN STUDIES

MEANING IN MOTION

The Semantics of Movement in Medieval Art

EDITED BY NINO ZCHOMELIDSE
& GIOVANNI FRENI

Taking a new approach to medieval art, *Meaning in Motion* reveals the profound importance of movement in the physical, emotional, and intellectual experience of art and architecture in the Middle Ages. Focusing on the physical movement of objects and viewers, as well as movements of the mind, this richly illustrated collection of interdisciplinary essays explores a wide range of rituals, performances, works of art, and texts in which movement is crucial to meaning. These include liturgical and devotional practices, but also pilgrimage, reading techniques, and the use of art and allegory in late medieval courtly society. The contributors consider movement not only as a physical action but also as an active intellectual process involving the reception of images, one that creates layers of meaning through the multidimensional experience of objects and spaces, both real and imaginary. This novel approach to medieval art, building on the concept of agency and the understanding of ritual as a performative act, is influenced by two anthropological perspectives: Victor Turner's "processual" analysis of rites of passage and Alfred Gell's conception of the interactive relationship between art and the viewer as a process. The essays in this volume engage in an interdisciplinary discussion of the significance of movement for the making and perception of medieval art.

Nino Zchomelidse is assistant professor in the Department of Art and Archaeology at Princeton University. **Giovanni Freni** is an independent scholar who holds a PhD from the Courtauld Institute.

PUBLICATIONS OF THE DEPARTMENT
OF ART AND ARCHAEOLOGY, PRINCETON UNIVERSITY

AUGUST

Cloth \$49.95S

978-0-691-15193-9

288 pages. 155 color illus. 17 halftones.

3 line illus. 9 x 10 1/2.

ART ■ ARCHITECTURE ■
MEDIEVAL STUDIES

JEAN SIBELIUS AND HIS WORLD

EDITED BY DANIEL M. GRIMLEY

Perhaps no twentieth-century composer has provoked a more varied reaction among the music-loving public than Jean Sibelius (1865–1957). Originally hailed as a new Beethoven by much of the Anglo-Saxon world, he was also widely disparaged by critics more receptive to newer trends in music. At the height of his popular appeal, he was revered as the embodiment of Finnish nationalism and the apostle of a new musical naturalism. Yet he seemingly chose that moment to stop composing altogether, despite living for three more decades. Providing wide cultural contexts, contesting received ideas about modernism, and interrogating notions of landscape and nature, *Jean Sibelius and His World* sheds new light on the critical position occupied by Sibelius in the Western musical tradition.

The essays in the book explore such varied themes as the impact of Russian musical traditions on Sibelius, his compositional process, Sibelius and the theater, his understanding of music as a fluid and improvised creation, his critical reception in Great Britain and America, his “late style” in the incidental music for *The Tempest*, and the parallel contemporary careers of Sibelius and Richard Strauss.

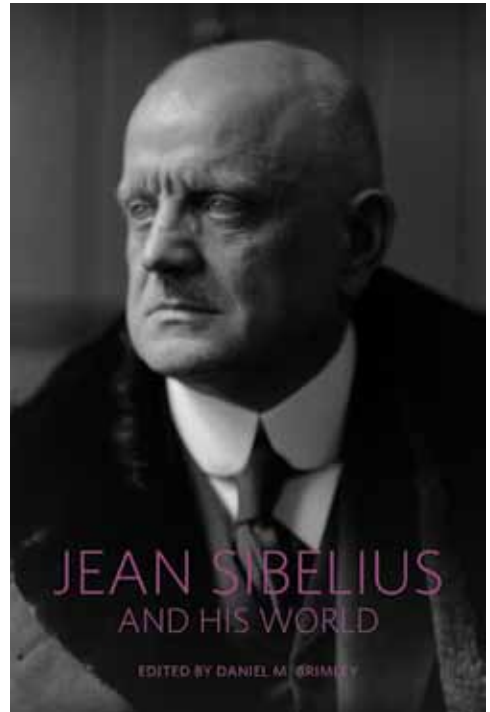
Documents include the draft of Sibelius’s 1896 lecture on folk music, selections from a roman à clef about his student circle in Berlin at the turn of the century, Theodor Adorno’s brief but controversial tirade against the composer, and the newspaper debates about the Sibelius monument unveiled in Helsinki a decade after the composer’s death.

The contributors are Byron Adams, Leon Botstein, Philip Ross Bullock, Glenda Dawn Goss, Daniel Grimley, Jeffrey Kallberg, Tomi Mäkelä, Sarah Menin, Max Paddison, and Timo Virtanen.

Daniel M. Grimley is university lecturer in music at the University of Oxford, tutorial fellow of Merton College, and senior lecturer in music at University College. He is the editor of *The Cambridge Companion to Sibelius* and the author of *Grieg and Carl Nielsen and the Idea of Modernism*.

THE BARD MUSIC FESTIVAL

NEW PERSPECTIVES ON THE GREATEST
FINNISH COMPOSER OF ALL TIME



Bard Music Festival 2011:
Sibelius and His World

Bard College
Annandale-on-Hudson, New York
August 12–14 and August 19–21, 2011

SEPTEMBER

Paper \$35.00S

978-0-691-15281-3

Cloth \$75.00S

978-0-691-15280-6

352 pages. 6 x 9.

MUSIC

PRESS.PRINCETON.EDU

THE FLAME OF ETERNITY

An Interpretation of Nietzsche's Thought

KRZYSZTOF MICHALSKI

Translated by Benjamin Paloff

The Flame of Eternity provides a reexamination and new interpretation of Nietzsche's philosophy and the central role that the concepts of eternity and time, as he understood them, played in it. According to Krzysztof Michalski, Nietzsche's reflections on human life are inextricably linked to time, which in turn cannot be conceived of without eternity. Eternity is a measure of time, but also, Michalski argues, something Nietzsche viewed, first and foremost, as a physiological concept having to do with the body. The body ages and decays, involving us in a confrontation with our eventual death. It is in relation to this brute fact that we come to understand eternity and the finitude of time. Nietzsche argues that humanity has long regarded the impermanence of our life as an illness in need of curing. It is this "pathology" that Nietzsche called nihilism. Arguing that this insight lies at the core of Nietzsche's philosophy as a whole, Michalski seeks to explain and reinterpret Nietzsche's thought in light of it. Michalski maintains that many of Nietzsche's main ideas—including his views on love, morality (beyond good and evil), the will to power, overcoming, the suprahuman (or the "overman," as it is infamously referred to), the Death of God, and the myth of the eternal return—take on new meaning and significance when viewed through the prism of eternity.

Krzysztof Michalski is professor of philosophy at Boston University and Warsaw University, as well as rector of the Institute for Human Sciences in Vienna. He is the author of *Logic and Time: An Essay on Husserl's Theory of Meaning*.

JANUARY

Cloth \$39.50S

978-0-691-14346-0

240 pages. 6 x 9.

PHILOSOPHY

LOCKE ON PERSONAL IDENTITY

GALEN STRAWSON

John Locke's theory of personal identity underlies all modern discussion of the nature of persons and selves—yet it is widely thought to be wrong. In his new book, Galen Strawson argues that in fact it is Locke's critics who are wrong, and that the famous objections to his theory are invalid. Indeed, far from refuting Locke, they illustrate his fundamental point.

Strawson argues that the root error is to take Locke's use of the word "person" only in the ordinary way, as merely a term for a standard persisting thing, like "human being." In actuality, Locke uses "person" primarily as a forensic or legal term geared specifically to questions about praise and blame, punishment and reward. In these terms, your personal identity is roughly a matter of those of your past actions that you are still responsible for because you are still "conscious" of them in Locke's special sense of that word.

Clearly and vigorously argued, this is an important contribution both to the history of philosophy and to the contemporary philosophy of personal identity.

Galen Strawson taught philosophy at the University of Oxford for twenty years before moving to Reading University in 2001. His many books include *Freedom and Belief* and *Selves: An Essay in Revisionary Metaphysics*.

PRINCETON MONOGRAPHS IN PHILOSOPHY
Harry G. Frankfurt, Series Editor

NOVEMBER

Cloth \$35.00S

978-0-691-14757-4

248 pages. 4 line illus. 5 1/2 x 8 1/2.

PHILOSOPHY

KIERKEGAARD'S JOURNALS AND NOTEBOOKS

Volume 4, Journals NB–NB5

SØREN KIERKEGAARD

Edited by Niels Jørgen Cappelørn, Alastair Hannay, David Kangas, Bruce H. Kirmmse, George Pattison, Joel D. S. Rasmussen, Vanessa Rumble, and K. Brian Söderquist, in cooperation with the Søren Kierkegaard Research Centre, Copenhagen

For over a century, the Danish thinker Søren Kierkegaard (1813–55) has been at the center of a number of important discussions, concerning not only philosophy and theology, but also, more recently, fields such as social thought, psychology, and contemporary aesthetics, especially literary theory.

Volume 4 of this 11-volume series includes the first five of Kierkegaard's well-known "NB" journals, which contain, in addition to a great many reflections on his own life, a wealth of thoughts on theological matters, as well as on Kierkegaard's times, including political developments and the daily press.

Kierkegaard wrote his journals in a two-column format, one for his initial entries and the second for the extensive marginal comments that he added later. This edition of the journals reproduces this format, includes several photographs of original manuscript pages, and contains extensive scholarly commentary on the various entries and on the history of the manuscripts being reproduced.

Bruce H. Kirmmse of Connecticut College (emeritus) and the University of Copenhagen and **K. Brian Söderquist** of the University of Copenhagen are the general editors of Kierkegaard's Journals and Notebooks, heading up a distinguished editorial board that includes **Niels Jørgen Cappelørn**, director emeritus of the Søren Kierkegaard Research Centre in Copenhagen; **Alastair Hannay** of the University of Oslo (emeritus); **David Kangas** of Santa Clara University; **George Pattison** and **Joel D. S. Rasmussen** of Oxford University; and **Vanessa Rumble** of Boston College.

KIERKEGAARD'S JOURNALS AND NOTEBOOKS
Bruce H. Kirmmse and K. Brian Söderquist, General Editors

AUGUST

Cloth \$150.00J

978-0-691-14903-5

696 pages. 10 halftones. 7 1/2 x 10.

PHILOSOPHY ■ RELIGION

KIERKEGAARD'S JOURNALS AND NOTEBOOKS

Volume 5, Journals NB6–NB10

SØREN KIERKEGAARD

Edited by Niels Jørgen Cappelørn, Alastair Hannay, David Kangas, Bruce H. Kirmmse, George Pattison, Joel D. S. Rasmussen, Vanessa Rumble, and K. Brian Söderquist, in cooperation with the Søren Kierkegaard Research Centre, Copenhagen

Volume 5 of this 11-volume series includes five of Kierkegaard's important "NB" journals (Journals NB6 through NB10), covering the months from summer 1848 through early May 1849. This was a turbulent period both in the history of Denmark—which was experiencing the immediate aftermath of revolution and the fall of absolutism, a continuing war with the German states, and the replacement of the State Church with the Danish People's Church—and for Kierkegaard personally. The journals in the present volume include Kierkegaard's reactions to the political upheaval, a retrospective account of his audiences with King Christian VIII, deliberations about publishing an autobiographical explanation of his writings, and an increasingly harsh critique of the Danish Church. These journals also reflect Kierkegaard's deep concern over his collision with the satirical journal *Corsair*, an experience that helped radicalize his view of "essential Christianity" and caused him to ponder the meaning of martyrdom.

Bruce H. Kirmmse of Connecticut College (emeritus) and the University of Copenhagen and **K. Brian Söderquist** of the University of Copenhagen are the general editors of Kierkegaard's Journals and Notebooks, heading up a distinguished editorial board that includes **Niels Jørgen Cappelørn**, director emeritus of the Søren Kierkegaard Research Centre in Copenhagen; **Alastair Hannay** of the University of Oslo (emeritus); **David Kangas** of Santa Clara University; **George Pattison** and **Joel D. S. Rasmussen** of Oxford University; and **Vanessa Rumble** of Boston College.

KIERKEGAARD'S JOURNALS AND NOTEBOOKS
Bruce H. Kirmmse and K. Brian Söderquist, General Editors

OCTOBER

Cloth \$150.00J

978-0-691-15218-9

600 pages. 10 halftones. 7 1/2 x 10.

PHILOSOPHY ■ RELIGION

RELATIVE JUSTICE

Cultural Diversity, Free Will,
and Moral Responsibility

TAMLER SOMMERS

When can we be morally responsible for our behavior? Is it fair to blame people for actions that are determined by heredity and environment? Can we be responsible for the actions of relatives or members of our community? In this provocative book, Tamler Sommers concludes that there are no objectively correct answers to these questions. Drawing on research in anthropology, psychology, and a host of other disciplines, Sommers argues that cross-cultural variation raises serious problems for theories that propose universally applicable conditions for moral responsibility. He then develops a new way of thinking about responsibility that takes cultural diversity into account.

Relative Justice is a novel and accessible contribution to the ancient debate over free will and moral responsibility. Sommers provides a thorough examination of the methodology employed by contemporary philosophers in the debate and a challenge to Western assumptions about individual autonomy and its connection to moral desert.

Tamler Sommers is assistant professor of philosophy at the University of Houston. He is the author of *A Very Bad Wizard: Morality Behind the Curtain*, a collection of interviews with philosophers and scientists. He has published numerous articles in scholarly journals and is a frequent contributor to the *Times Literary Supplement* and the *Believer*.

FEBRUARY

Cloth \$39.50S

978-0-691-13993-7
256 pages. 5 1/2 x 8 1/2.

PHILOSOPHY

THE CONSTRAINED COURT

Law, Politics, and the Decisions Justices Make

MICHAEL A. BAILEY &
FORREST MALTZMAN

How do Supreme Court justices decide their cases? Do they follow their policy preferences? Or are they constrained by the law and by other political actors? *The Constrained Court* combines new theoretical insights and extensive data analysis to show that law and politics together shape the behavior of justices on the Supreme Court.

Michael Bailey and Forrest Maltzman show how two types of constraints have influenced the decision making of the modern Court. First, Bailey and Maltzman document that important legal doctrines, such as respect for precedents, have influenced every justice since 1950. The authors find considerable variation in how these doctrines affect each justice, variation due in part to the differing experiences justices have brought to the bench. Second, Bailey and Maltzman show that justices are constrained by political factors. Justices are not isolated from what happens in the legislative and executive branches, and instead respond in predictable ways to changes in the preferences of Congress and the president.

The Constrained Court shatters the myth that justices are unconstrained actors who pursue their personal policy preferences at all costs. By showing how law and politics interact in the construction of American law, this book sheds new light on the unique role that the Supreme Court plays in the constitutional order.

Michael A. Bailey is the Colonel William J. Walsh Professor in the Department of Government and Institute for Public Policy at Georgetown University. **Forrest Maltzman** is professor of political science at George Washington University. He is the author of *Competing Principals* and the coauthor of *Crafting Law on the Supreme Court* and *Advice and Dissent*.

OCTOBER

Paper \$26.95S

978-0-691-15105-2

Cloth \$75.00S

978-0-691-15104-5

216 pages. 28 halftones. 20 line illus.
12 tables. 6 x 9.

LAW ■ POLITICAL SCIENCE

THE LIBERTY OF SERVANTS

Berlusconi's Italy

MAURIZIO VIROLI

Translated by Antony Shugaar
With a new introduction by the author

Italy is a country of free political institutions, yet it has become a nation of servile courtesans, with Silvio Berlusconi as their prince. This is the controversial argument that Italian political philosopher and noted Machiavelli biographer Maurizio Viroli puts forward in *The Liberty of Servants*. Drawing upon the classical republican conception of liberty, Viroli shows that a people can be unfree even though they are not oppressed. This condition of unfreedom arises as a consequence of being subject to the arbitrary or enormous power of men like Berlusconi, who presides over Italy with his control of government and the media, immense wealth, and infamous lack of self-restraint.

Challenging our most cherished notions about liberty, Viroli argues that even if a power like Berlusconi's has been established in the most legitimate manner and people are not denied their basic rights, the mere existence of such power makes those subject to it unfree. Most Italians, following the lead of their elites, lack the minimal moral qualities of free people, such as respect for the Constitution, the willingness to obey laws, and the readiness to discharge civic duties. As Viroli demonstrates, they exhibit instead the characteristics of servility, including flattery, blind devotion to powerful men, an inclination to lie, obsession with appearances, imitation, buffoonery, acquiescence, and docility. Accompanying these traits is a marked arrogance that is apparent among not only politicians but also ordinary citizens.

Maurizio Viroli is professor of politics at Princeton University and professor of political communication at the University of Italian Switzerland in Lugano. His many books include *Niccolò's Smile* and *Machiavelli's God* (Princeton).

WHY ITALY IS A NATION OF SERVILE CITIZENS

Praise for Maurizio Viroli's *Niccolò's Smile: A Biography of Machiavelli*:

"Elegant and accessible."

—Mark Lilla, *Washington Post Book World*

"A welcome antidote to the clichéd image of self-interested knavery for which [Machiavelli] has become known. . . . Viroli succeeds . . . in offering a fascinating portrait."

—Alexander Stille, *New York Times*

Book Review

FEBRUARY

Cloth \$29.955

978-0-691-15182-3

200 pages. 5 1/2 x 8 1/2.

POLITICS ■ POLITICAL THEORY

PRESS.PRINCETON.EDU

A NEW LOOK AT THE ORIGINS
OF BRITISH SOCIALISM

THE MAKING OF BRITISH SOCIALISM

MARK BEVIR

“This important book offers a fresh perspective on the emergence of British socialist ideas in the late nineteenth century that is rich in historical insight and contemporary political relevance. Mark Bevir skillfully analyzes the complex ideological strands that were woven together to form the political thought of British socialism and he deftly corrects the numerous misunderstandings that have accumulated in the secondary literature. He takes the intellectual history of socialism in this period to a new level of sophistication.”

—Ben Jackson, University of Oxford

The Making of British Socialism provides a new interpretation of the emergence of British socialism in the late nineteenth century, demonstrating that it was not a working-class movement demanding state action, but a creative campaign of political hope promoting social justice, personal transformation, and radical democracy. Mark Bevir shows that British socialists responded to the dilemmas of economics and faith against a background of diverse traditions, melding new economic theories opposed to capitalism with new theologies which argued that people were bound in divine fellowship.

Bevir utilizes an impressive range of sources to illuminate a number of historical questions: Why did the British Marxists follow a Tory aristocrat who dressed in a frock coat and top hat? Did the Fabians develop a new economic theory? What was the role of Christian theology and idealist philosophy in shaping socialist ideas? He explores debates about capitalism, revolution, the simple life, sexual relations, and utopian communities. He gives detailed accounts of the Marxists, Fabians, and ethical socialists, including famous authors such as William Morris and George Bernard Shaw. And he locates these socialists among a wide cast of colorful characters, including Karl Marx, Henry Thoreau, Leo Tolstoy, and Oscar Wilde.

By showing how socialism combined established traditions and new ideas in order to respond to the changing world of the late nineteenth century, *The Making of British Socialism* turns aside long-held assumptions about the origins of a major movement.

Mark Bevir is professor of political science at the University of California, Berkeley. His books include *Democratic Governance* (Princeton).

OCTOBER

Cloth \$35.00S

978-0-691-15083-3

368 pages. 6 x 9.

POLITICS ■ BRITISH HISTORY

PRESS.PRINCETON.EDU

IMPROVING PUBLIC OPINION SURVEYS

Interdisciplinary Innovation and the
American National Election Studies

EDITED BY JOHN H. ALDRICH &
KATHLEEN M. MCGRAW

The American National Election Studies (ANES) is the premier social science survey program devoted to voting and elections. Conducted during the presidential election years and midterm Congressional elections, the survey is based on interviews with voters and delves into why they make certain choices. In this edited volume, John Aldrich and Kathleen McGraw bring together a group of leading social scientists that developed and tested new measures that might be added to the ANES, with the ultimate goal of extending scholarly understanding of the causes and consequences of electoral outcomes.

The contributors—leading experts from several disciplines in the fields of polling, public opinion, survey methodology, and elections and voting behavior—illuminate some of the most important questions and results from the ANES 2006 pilot study. They look at such varied topics as self-monitoring in the expression of political attitudes, personal values and political orientations, alternate measures of political trust, perceptions of similarity and disagreement in partisan groups, measuring ambivalence about government, gender preferences in politics, and the political issues of abortion, crime, and taxes.

Testing new ideas in the study of politics and the political psychology of voting choices and turnout, this collection is an invaluable resource for all students and scholars working to understand the American electorate.

John H. Aldrich is the Pfizer-Pratt University Professor of Political Science at Duke University. **Kathleen M. McGraw** is professor of political science at Ohio State University.

JANUARY

Paper \$35.00S

978-0-691-15146-5

Cloth \$80.00S

978-0-691-15145-8

384 pages. 24 line illus. 98 tables. 6 x 9.

POLITICAL SCIENCE

FACING THE CHALLENGE OF DEMOCRACY

Explorations in the Analysis of
Public Opinion and Political Participation

EDITED BY PAUL M. SNIDERMAN &
BENJAMIN HIGHTON

Citizens are political simpletons—that is only a modest exaggeration of a common characterization of voters. Certainly, there is no shortage of evidence of citizens' limited political knowledge, even about matters of the highest importance, along with inconsistencies in their thinking, some glaring by any standard. But this picture of citizens all too often approaches caricature.

Paul Sniderman and Benjamin Highton bring together leading political scientists who offer new insights into the political thinking of the public, the causes of party polarization, the motivations for political participation, and the paradoxical relationship between turnout and democratic representation. These studies propel a foundational argument about democracy. Voters can only do as well as the alternatives on offer. These alternatives are constrained by third players, in particular activists, interest groups, and financial contributors. The result: voters often appear to be shortsighted, extreme, and inconsistent because the alternatives they must choose between are shortsighted, extreme, and inconsistent.

This book features contributions by John Aldrich, Stephen Ansolabehere, Edward Carmines, Jack Citrin, Susanna Dilliplane, Christopher Ellis, Michael Ensley, Melanie Freeze, Donald Green, Eitan Hersh, Simon Jackman, Gary Jacobson, Matthew Knee, Jonathan Krasno, Arthur Lupia, David Magleby, Eric McGhee, Diana Mutz, Candice Nelson, Benjamin Page, Kathryn Pearson, Eric Schickler, John Sides, James Stimson, Lynn Vavreck, Michael Wagner, Mark Westlye, and Tao Xie.

Paul M. Sniderman is the Fairleigh S. Dickinson, Jr., Professor of Public Policy at Stanford University.

Benjamin Highton is associate professor of political science at the University of California, Davis.

NOVEMBER

Paper \$35.00S

978-0-691-15111-3

Cloth \$75.00S

978-0-691-15110-6

400 pages. 28 line illus. 53 tables. 6 x 9.

POLITICAL SCIENCE

ATTENTION DEFICIT DEMOCRACY

The Paradox of Civic Engagement

BEN BERGER

Handwringing about political apathy is as old as democracy itself. As early as 425 BC, the playwright Aristophanes ridiculed his fellow Athenians for gossiping in the market instead of voting. In more recent decades, calls for greater civic engagement as a democratic cure-all have met with widespread agreement. But how realistic—or helpful—is it to expect citizens to devote more attention and energy to politics? In *Attention Deficit Democracy*, Ben Berger provides a surprising new perspective on the problem of civic engagement, challenging idealists who aspire to revolutionize democracies and their citizens, but also taking issue with cynics who think that citizens cannot—and need not—do better.

“Civic engagement” has become an unwieldy and confusing catchall, Berger argues. We should talk instead of political, social, and moral engagement, figuring out which kinds of engagement make democracy work better, and how we might promote them. Focusing on political engagement and taking Alexis de Tocqueville and Hannah Arendt as his guides, Berger identifies ways to achieve the political engagement we want and need without resorting to coercive measures such as compulsory national service or mandatory voting.

By providing a realistic account of the value of political engagement and practical strategies for improving it, while avoiding proposals we can never hope to achieve, *Attention Deficit Democracy* makes a persuasive case for a public philosophy that much of the public can actually endorse.

Ben Berger is associate professor of political science at Swarthmore College.

SEPTEMBER

Cloth \$35.00S

978-0-691-14468-9

224 pages. 2 line illus. 2 tables. 6 x 9.

POLITICAL SCIENCE ■
POLITICAL THEORY

PARTY COMPETITION

An Agent-Based Model

MICHAEL LAVER & ERNEST SERGENTI

Party competition for votes in free and fair elections involves complex interactions by multiple actors in political landscapes that are continuously evolving, yet classical theoretical approaches to the subject leave many important questions unanswered. Here Michael Laver and Ernest Sergenti offer the first comprehensive treatment of party competition using the computational techniques of agent-based modeling. This exciting new technology enables researchers to model competition between several different political parties for the support of voters with widely varying preferences on many different issues. Laver and Sergenti model party competition as a true dynamic process in which political parties rise and fall, a process where different politicians attack the same political problem in very different ways, and where today’s political actors, lacking perfect information about the potential consequences of their choices, must constantly adapt their behavior to yesterday’s political outcomes.

Party Competition shows how agent-based modeling can be used to accurately reflect how political systems really work. It demonstrates that politicians who are satisfied with relatively modest vote shares often do better at winning votes than rivals who search ceaselessly for higher shares of the vote. It reveals that politicians who pay close attention to their personal preferences when setting party policy often have more success than opponents who focus solely on the preferences of voters, that some politicians have idiosyncratic “valence” advantages that enhance their electability—and much more.

Michael Laver is professor of politics at New York University. He is the coauthor of *Multiparty Government: The Politics of Coalition in Europe*. **Ernest Sergenti** is a consultant at the World Bank.

PRINCETON STUDIES IN COMPLEXITY

Simon A. Levin and Steven H. Strogatz, Series Editors

NOVEMBER

Paper \$29.95S

978-0-691-13904-3

Cloth \$65.00S

978-0-691-13903-6

288 pages. 66 line illus. 10 tables. 6 x 9.

POLITICAL SCIENCE

THE PRIORITY OF DEMOCRACY

Political Consequences of Pragmatism

JACK KNIGHT & JAMES JOHNSON

Pragmatism and its consequences are central issues in American politics today, yet scholars rarely examine in detail the relationship between pragmatism and politics. In *The Priority of Democracy*, Jack Knight and James Johnson systematically explore the subject and make a strong case for adopting a pragmatist approach to democratic politics—and for giving priority to democracy in the process of selecting and reforming political institutions.

What is the primary value of democracy? When should we make decisions democratically and when should we rely on markets? And when should we accept the decisions of unelected officials, such as judges or bureaucrats? Knight and Johnson explore how a commitment to pragmatism should affect our answers to such important questions. They conclude that democracy is a good way of determining how these kinds of decisions should be made—even if what the democratic process determines is that not all decisions should be made democratically. So, for example, the democratically elected U.S. Congress may legitimately remove monetary policy from democratic decision-making by putting it under the control of the Federal Reserve.

Knight and Johnson argue that pragmatism offers an original and compelling justification of democracy in terms of the unique contributions democratic institutions can make to processes of institutional choice. This focus highlights the important role that democracy plays, not in achieving consensus or commonality, but rather in addressing conflicts. Indeed, Knight and Johnson suggest that democratic politics is perhaps best seen less as a way of reaching consensus or agreement than as a way of structuring the terms of persistent disagreement.

Jack Knight is professor of political science and law at Duke University and the author of *Institutions and Social Conflict*.

James Johnson is associate professor of political science at the University of Rochester and former editor of *Perspectives on Politics*.

WHY DEMOCRACY IS THE BEST WAY OF
DECIDING HOW DECISIONS SHOULD BE MADE

“This is a very important book that has the potential to become a classic. Highly ambitious, it provides a compelling, realistic, and genuinely original way of thinking about democracy. Even if democracy cannot transform interests or produce harmony, Knight and Johnson argue, it has crucial pragmatic benefits that cannot be reproduced by any other forms of social organization, whether markets, courts, or bureaucracies.”

—Henry Farrell, George Washington University

“This is a major book. It represents a significant advance in democratic theory, contributing to both political economy and political theory approaches to democracy. It addresses fundamental questions of institutional choice and the justification and possibilities of the institutions we establish. In the process it also illuminates when decentralized decision-making is possible and normatively appropriate. Furthermore, it resuscitates John Dewey as a key analyst of democracy, making pragmatism relevant again for contemporary democratic theory.”

—Margaret Levi, University of Washington and University of Sydney

OCTOBER

Cloth \$29.955

978-0-691-15123-6

336 pages. 6 x 9.

POLITICAL SCIENCE ■ POLITICAL THEORY

Copublished with the Russell Sage Foundation

PRESS.PRINCETON.EDU

OVERSIGHT

Representing the Interests of
Blacks and Latinos in Congress

MICHAEL D. MINTA

Oversight answers the question of whether black and Latino legislators better represent minority interests in Congress than white legislators, and it is the first book on the subject to focus on congressional oversight rather than roll-call voting. In this important book, Michael Minta demonstrates that minority lawmakers provide qualitatively better representation of black and Latino interests than their white counterparts. They are more likely to intervene in decision making by federal agencies by testifying in support of minority interests at congressional oversight hearings. Minority legislators write more letters urging agency officials to enforce civil rights policies, and spend significant time and effort advocating for solutions to problems that affect all racial and ethnic groups, such as poverty, inadequate health care, fair housing, and community development.

In *Oversight*, Minta argues that minority members of Congress act on behalf of broad minority interests—inside and outside their districts—because of a shared bond of experience and a sense of linked fate. He shows how the presence of black and Latino legislators in the committee room increases the chances that minority perspectives and concerns will be addressed in committee deliberations, and also how minority lawmakers are effective at countering negative stereotypes about minorities in policy debates on issues like affirmative action and affordable housing.

Michael D. Minta is assistant professor of African and African American studies and political science at Washington University in St. Louis.

SEPTEMBER

Paper \$24.95S

978-0-691-14926-4

Cloth \$65.00S

978-0-691-14925-7

192 pages. 10 line illus. 29 tables. 6 x 9.

POLITICAL SCIENCE ■ PUBLIC POLICY

WHY AMERICANS HATE THE NEWS MEDIA AND HOW IT MATTERS

JONATHAN M. LADD

As recently as the early 1970s, the news media was one of the most respected institutions in the United States. Yet by the 1990s, this trust had all but evaporated. Why has confidence in the press declined so dramatically over the past 40 years? And has this change shaped the public's political behavior? This book examines waning public trust in the institutional news media within the context of the American political system and looks at how this lack of confidence has altered the ways people acquire political information and form electoral preferences.

Jonathan Ladd argues that in the 1950s, '60s, and early '70s, competition in American party politics and the media industry reached historic lows. When competition later intensified in both of these realms, the public's distrust of the institutional media grew, leading the public to resist the mainstream press's information about policy outcomes and turn toward alternative partisan media outlets. As a result, public beliefs and voting behavior are now increasingly shaped by partisan predispositions. Ladd contends that it is not realistic or desirable to suppress party and media competition to the levels of the mid-twentieth century; rather, in the contemporary media environment, new ways to augment the public's knowledgeability and responsiveness must be explored.

Drawing on historical evidence, experiments, and public opinion surveys, this book shows that in a world of endless news sources, citizens' trust in institutional media is more important than ever before.

Jonathan M. Ladd is assistant professor of government and public policy at Georgetown University. He received his PhD in politics from Princeton University.

JANUARY

Paper \$26.95S

978-0-691-14786-4

Cloth \$65.00S

978-0-691-14785-7

256 pages. 1 halftone.

32 line illus. 14 tables. 6 x 9.

POLITICAL SCIENCE ■
COMMUNICATIONS

ETHICS IN AN AGE OF TERROR AND GENOCIDE

Identity and Moral Choice

KRISTEN RENWICK MONROE

What causes genocide? Why do some stand by, doing nothing, while others risk their lives to help the persecuted? *Ethics in an Age of Terror and Genocide* analyzes riveting interviews with bystanders, Nazi supporters, and rescuers of Jews during the Holocaust to lay bare critical psychological forces operating during genocide. Monroe's insightful examination of these moving—and disturbing—interviews underscores the significance of identity for moral choice.

Monroe finds that self-image and identity—especially the sense of self in relation to others—determine and delineate our choice options, not just morally but cognitively. She introduces the concept of moral salience to explain how we establish a critical psychological relationship with others, classifying individuals in need as “people just like us” or reducing them to strangers perceived as different, threatening, or even beyond the boundaries of our concern. Monroe explicates the psychological dehumanization that is a prerequisite for genocide and uses her knowledge of human behavior during the Holocaust to develop a broader theory of moral choice, one applicable to other forms of ethnic, religious, racial, and sectarian prejudice, aggression, and violence. Her book fills a long-standing void in ethics and suggests that identity is more fundamental than reasoning in our treatment of others.

Kristen Renwick Monroe is professor of political science at the University of California, Irvine. Her many books include *The Heart of Altruism* and *The Hand of Compassion* (both Princeton).

THE SIGNIFICANCE OF IDENTITY AND
PSYCHOLOGY IN DETERMINING MORAL CHOICE

“This is an excellent, compelling, and persuasive book. The interviews, in particular, constitute a priceless resource and are a phenomenal contribution to our understanding of individual variance, societal pressure, and the tremendous burden of fully accepting freedom in moral choice. A tour de force.”

—Rose McDermott, Brown University

“I love Monroe's writing. With broad intellectual sweep, she draws on moral philosophy, brain imaging studies, psychology (evolutionary, developmental, and social), and more, to make sense of her interviews with rescuers, bystanders, and Nazis. Monroe profoundly cares about the horror of genocide and shows how a few acquire the ethics to resist while most do not. There are few topics as important as this one.”

—Sam McFarland, Western Kentucky University

NOVEMBER

Paper \$35.00S

978-0-691-15143-4

Cloth \$75.00S

978-0-691-15137-3

488 pages. 3 tables. 6 x 9.

POLITICAL SCIENCE ■ PSYCHOLOGY

PRESS.PRINCETON.EDU

THE EMANCIPATION OF EUROPE'S MUSLIMS

The State's Role in Minority Integration

JONATHAN LAURENCE

The Emancipation of Europe's Muslims traces how governments across Western Europe have responded to the growing presence of Muslim immigrants in their countries over the past fifty years. Drawing on hundreds of in-depth interviews with government officials and religious leaders in France, Germany, Italy, the Netherlands, the United Kingdom, Morocco, and Turkey, Jonathan Laurence challenges the widespread notion that Europe's Muslim minorities represent a threat to liberal democracy. He documents how European governments in the 1970s and 1980s excluded Islam from domestic institutions, instead inviting foreign powers like Saudi Arabia, Algeria, and Turkey to oversee the practice of Islam among immigrants in European host societies. But since the 1990s, amid rising integration problems and fears about terrorism, governments have aggressively stepped up efforts to reach out to their Muslim communities and incorporate them into the institutional, political, and cultural fabrics of European democracy.

The Emancipation of Europe's Muslims places these efforts—particularly the government-led creation of Islamic councils—within a broader theoretical context and gleans insights from government interactions with groups such as trade unions and Jewish communities at previous critical junctures in European state-building. By examining how state-mosque relations in Europe are linked to the ongoing struggle for religious and political authority in the Muslim-majority world, Laurence sheds light on the geopolitical implications of a religious minority's transition from outsiders to citizens.

Jonathan Laurence is associate professor of political science at Boston College.

PRINCETON STUDIES IN MUSLIM POLITICS
Dale F. Eickelman and Augustus Richard Norton, Series Editors

FEBRUARY

Paper \$29.95S

978-0-691-14422-1

Cloth \$80.00S

978-0-691-14421-4

312 pages. 41 halftones. 19 tables. 6 x 9.

POLITICAL SCIENCE ■
CURRENT AFFAIRS

DEPRESSION IN JAPAN

Psychiatric Cures for a Society in Distress

JUNKO KITANAKA

Since the 1990s, suicide in recession-plagued Japan has soared, and rates of depression have both increased and received more public attention. In a nation that has traditionally been uncomfortable addressing mental illness, what factors have allowed for the rising medicalization of depression and suicide? Investigating these profound changes from historical, clinical, and sociolegal perspectives, *Depression in Japan* explores how depression has become a national disease and entered the Japanese lexicon, how psychiatry has responded to the nation's ailing social order, and how, in a remarkable transformation, psychiatry has overcome the longstanding resistance to its intrusion in Japanese life.

Questioning claims made by Japanese psychiatrists that depression hardly existed in premodern Japan, Junko Kitanaka shows that Japanese medicine did indeed have a language for talking about depression, which was conceived of as an illness where psychological suffering was intimately connected to physiological and social distress. The author looks at how Japanese psychiatrists now use the discourse of depression to persuade patients that they are victims of biological and social forces beyond their control; analyzes how this language has been adopted in legal discourse surrounding "overwork suicide"; and considers how, in contrast to the West, this language curiously emphasizes the suffering of men rather than women. Examining patients' narratives, Kitanaka demonstrates how psychiatry constructs a gendering of depression, one that is closely tied to local politics and questions of legitimate social suffering.

Drawing upon extensive research, *Depression in Japan* uncovers the emergence of psychiatry as a force for social transformation in Japan.

Junko Kitanaka is an associate professor in the Department of Human Sciences at Keio University, Tokyo.

NOVEMBER

Paper \$24.95S

978-0-691-14205-0

Cloth \$65.00S

978-0-691-14204-3

240 pages. 5 halftones. 1 line illus. 6 x 9.

ANTHROPOLOGY ■ ASIAN STUDIES

UNDERSTANDING AUTISM

Parents, Doctors, and the History of a Disorder

CHLOE SILVERMAN

Autism has attracted a great deal of attention in recent years, thanks to dramatically increasing rates of diagnosis, extensive organizational mobilization, journalistic coverage, biomedical research, and clinical innovation. *Understanding Autism*, a social history of the expanding diagnostic category of this contested illness, takes a close look at the role of emotion—specifically, parental love—in the intense and passionate work of biomedical communities investigating autism.

Chloe Silverman tracks developments in autism theory and practice over the past half-century and shows how an understanding of autism has been constituted and stabilized through vital efforts of schools, gene banks, professional associations, government committees, parent networks, and treatment conferences. She examines the love and labor of parents, who play a role in developing—in conjunction with medical experts—new forms of treatment and therapy for their children. While biomedical knowledge is dispersed through an emotionally neutral, technical language that separates experts from laypeople, parental advocacy and activism call these distinctions into question. Silverman reveals how parental care has been a constant driver in the volatile field of autism research and treatment, and has served as an inspiration for scientific change.

Recognizing the importance of parental knowledge and observations in treating autism, this book reveals that effective responses to the disorder demonstrate the mutual interdependence of love and science.

Chloe Silverman is an assistant professor in the Science, Technology, and Society Program at Pennsylvania State University.

HOW THE LOVE AND LABOR OF PARENTS HAVE
CHANGED OUR UNDERSTANDING OF AUTISM

“This fascinating book combines historical perspective with ethnographic investigation of the grassroots autism movement. What unites past and present is the unwavering power of parents to influence the dizzying array of theories, practices, and interventions that have been advanced in response to the challenges posed by autistic children. Parental love and labor, long overshadowed by scientific discovery and professional authority, finally take center stage. Silverman makes a persuasive case for the interdependence of affect and objectivity in autism’s dramatic narrative.”

—Ellen Herman, *University of Oregon*

“This timely book traces the history of autism as a diagnostic category, the various ways that researchers, practitioners, and parent activists have interpreted and acted upon autism, and some of the current controversies surrounding this contested diagnosis. With sensitivity and respect, Silverman makes a significant contribution by addressing seriously the role of love in the production of scientific knowledge, the practice of biomedicine, and the advocacy and research of parents.”

—Gail H. Landsman, author of *Reconstructing Motherhood and Disability in the Age of “Perfect” Babies*

DECEMBER

Cloth \$35.00S

978-0-691-15046-8

360 pages. 6 x 9.

ANTHROPOLOGY ■ MEDICINE

PRESS.PRINCETON.EDU

TOBACCO CAPITALISM

Growers, Migrant Workers, and
the Changing Face of a Global Industry

PETER BENSON

Tobacco Capitalism tells the story of the people who live and work on U.S. tobacco farms at a time when the global tobacco industry is undergoing profound changes. Against the backdrop of the antitobacco movement, the globalization and industrialization of agriculture, and intense debates over immigration, Peter Benson draws on years of field research to examine the moral and financial struggles of growers, the difficult conditions that affect Mexican migrant workers, and the complex politics of citizenship and economic decline in communities dependent on this most harmful commodity.

Benson tracks the development of tobacco farming since the plantation slavery period and the formation of a powerful tobacco industry presence in North Carolina. In recent decades, tobacco companies that sent farms into crisis by aggressively switching to cheaper foreign leaf have coached growers to blame the state, public health, and aggrieved racial minorities for financial hardship and feelings of vilification. Economic globalization has exacerbated social and racial tensions in North Carolina, but the corporations that benefit from it have rarely been considered a key cause of harm and instability, and have now adopted social-responsibility platforms to elide liability for smoking disease. Parsing the nuances of history, power, and politics in rural America, Benson explores the cultural and ethical ambiguities of tobacco farming and offers concrete recommendations for the tobacco-control movement in the United States and worldwide.

Peter Benson is assistant professor of anthropology at Washington University in St. Louis. He is the coauthor of *Broccoli and Desire: Maya Struggles and Global Connections in Postwar Guatemala*.

DECEMBER

Paper \$27.95S

978-0-691-14920-2

Cloth \$75.00S

978-0-691-14919-6

304 pages. 19 halftones.
1 line illus. 2 maps. 6 x 9.

ANTHROPOLOGY ■
AMERICAN STUDIES

THE ENCULTURATED GENE

Sickle Cell Health Politics and
Biological Difference in West Africa

DUANA FULLWILEY

In the 1980s, a research team led by Parisian scientists identified several unique DNA sequences, or haplotypes, linked to sickle cell anemia in African populations. After casual observations of how patients managed this painful blood disorder, the researchers in question postulated that the Senegalese type was less severe. *The Enculturated Gene* traces how this genetic discourse has blotted from view the roles that Senegalese patients and doctors have played in making sickle cell “mild” in a social setting where public health priorities and economic austerity programs have forced people to improvise informal strategies of care.

Duana Fullwiley shows how geneticists, who were fixated on population differences, never investigated the various modalities of self-care that people developed in this context of biomedical scarcity, and how local doctors, confronted with dire cuts in Senegal's health sector, wittingly accepted the genetic prognosis of better-than-expected health outcomes. Unlike most genetic determinisms that highlight the absoluteness of disease, DNA haplotypes for sickle cell in Senegal did the opposite. As Fullwiley demonstrates, they allowed the condition to remain officially invisible, never to materialize as a health priority. At the same time, scientists' attribution of a less severe form of Senegalese sickle cell to isolated DNA sequences closed off other explanations of this population's measured biological success.

The Enculturated Gene reveals how the notion of an advantageous form of sickle cell in this part of West Africa has defined—and obscured—the nature of this illness in Senegal today.

Duana Fullwiley is assistant professor of anthropology and African and African American studies at Harvard University.

DECEMBER

Paper \$29.95S

978-0-691-12317-2

Cloth \$90.00S

978-0-691-12316-5

368 pages. 7 halftones.
1 line illus. 4 maps. 6 x 9.

ANTHROPOLOGY ■
AFRICAN STUDIES

POST-SOVIET SOCIAL

Neoliberalism, Social Modernity, Biopolitics

STEPHEN J. COLLIER

The Soviet Union created a unique form of urban modernity, developing institutions of social provisioning for hundreds of millions of people in small and medium-sized industrial cities spread across a vast territory. After the collapse of socialism these institutions were profoundly shaken—casualties, in the eyes of many observers, of market-oriented reforms associated with neoliberalism and the Washington Consensus. In *Post-Soviet Social*, Stephen Collier examines reform in Russia *beyond* the Washington Consensus. He turns attention from the noisy battles over stabilization and privatization during the 1990s to subsequent reforms that grapple with the mundane details of pipes, wires, bureaucratic routines, and budgetary formulas that made up the Soviet social state.

Drawing on Michel Foucault's lectures from the late 1970s, *Post-Soviet Social* uses the Russian case to examine neoliberalism as a central form of political rationality in contemporary societies. The book's basic finding—that neoliberal reforms provide a justification for redistribution and social welfare, and may work to preserve the norms and forms of social modernity—lays the groundwork for a critical revision of conventional understandings of these topics.

Stephen J. Collier is an anthropologist and assistant professor in the Graduate Program in International Affairs at The New School. He is the coeditor of *Biosecurity Interventions* and *Global Assemblages*.

SEPTEMBER

Paper \$26.95S

978-0-691-14831-1

Cloth \$70.00S

978-0-691-14830-4

320 pages. 2 halftones. 5 line illus. 6 x 9.

ANTHROPOLOGY ■ SLAVIC STUDIES

PEASANTS UNDER SIEGE

The Collectivization of
Romanian Agriculture, 1949–1962

GAIL KLIGMAN &
KATHERINE VERDERY

In 1949, Romania's fledgling communist regime unleashed a radical and brutal campaign to collectivize agriculture in this largely agrarian country, following the Soviet model. *Peasants under Siege* provides the first comprehensive look at the far-reaching social engineering process that ensued. Gail Kligman and Katherine Verdery examine how collectivization assaulted the very foundations of rural life, transforming village communities that were organized around kinship and status hierarchies into segments of large bureaucratic organizations, forged by the language of "class warfare" yet saturated with vindictive personal struggles.

Collectivization not only overturned property relations, the authors argue, but was crucial in creating the Party-state that emerged, its mechanisms of rule, and the "new persons" that were its subjects. The book explores how ill-prepared cadres, themselves unconvinced of collectivization's promises, implemented technologies and pedagogies imported from the Soviet Union through actions that contributed to the excessive use of force, which Party leaders were often unable to control. In addition, the authors show how local responses to the Party's initiatives compelled the regime to modify its plans and negotiate outcomes.

Drawing on archival documents, oral histories, and ethnographic data, *Peasants under Siege* sheds new light on collectivization in the Soviet era and on the complex tensions underlying and constraining political authority.

Gail Kligman is professor of sociology and director of the Center for European and Eurasian Studies at the University of California, Los Angeles. **Katherine Verdery** is the Julien J. Studley Faculty Scholar and Distinguished Professor of Anthropology at the City University of New York Graduate Center.

SEPTEMBER

Paper \$39.50S

978-0-691-14973-8

Cloth \$95.00S

978-0-691-14972-1

520 pages. 24 halftones. 2 line illus.

9 tables. 1 map. 6 x 9.

SOCIOLOGY ■

EAST EUROPEAN STUDIES

GROUND WARS

Personalized Communication in
Political Campaigns

RASMUS KLEIS NIELSEN

Political campaigns today are won or lost in the so-called ground war—the strategic deployment of teams of staffers, volunteers, and paid part-timers who work the phones and canvass block by block, house by house, voter by voter. *Ground Wars* provides an in-depth ethnographic portrait of two such campaigns, New Jersey Democrat Linda Stender's and that of Democratic Congressman Jim Himes of Connecticut, who both ran for Congress in 2008.

Rasmus Kleis Nielsen examines how American political operatives use “personalized political communication” to engage with the electorate, and weighs the implications of ground-war tactics for how we understand political campaigns and what it means to participate in them. He shows how ground wars are waged using resources well beyond those of a given candidate and their staff. These include allied interest groups and civic associations, party-provided technical infrastructures that utilize large databases with detailed individual-level information for targeting voters, and armies of dedicated volunteers and paid part-timers. Nielsen challenges the notion that political communication in America must be tightly scripted, controlled, and conducted by a select coterie of professionals. Yet he also quashes the romantic idea that canvassing is a purer form of grassroots politics. In today's political ground wars, Nielsen demonstrates, even the most ordinary-seeming volunteer knocking at your door is backed up by high-tech targeting technologies and party expertise.

Rasmus Kleis Nielsen is research fellow at the Reuters Institute for the Study of Journalism at the University of Oxford and assistant professor at Roskilde University in Denmark.

MARCH

Paper \$24.955

978-0-691-15305-6

Cloth \$80.005

978-0-691-15304-9

248 pages. 11 line illus. 1 map. 6 x 9.

SOCIOLOGY ■ POLITICAL SCIENCE ■
COMMUNICATION

BANDING TOGETHER

How Communities Create Genres in Popular Music

JENNIFER C. LENA

Why do some music styles gain mass popularity while others thrive in small niches? *Banding Together* explores this question and reveals the attributes that together explain the growth of twentieth-century American popular music. Drawing on a vast array of examples from sixty musical styles—ranging from rap and bluegrass to death metal and South Texas polka, and including several created outside the United States—Jennifer Lena uncovers the shared grammar that allows us to understand the cultural language and evolution of popular music.

What are the common economic, organizational, ideological, and aesthetic traits among contemporary genres? Do genres follow patterns in their development? Lena discovers four dominant forms—Avant-garde, Scene-based, Industry-based, and Traditionalist—and two dominant trajectories that describe how American pop music genres develop. Outside the United States there exists a fifth form: the Government-purposed genre, which she examines in the music of China, Serbia, Nigeria, and Chile. Offering a rare analysis of how music communities operate, she looks at the shared obstacles and opportunities creative people face and reveals the ways in which people collaborate around ideas, artworks, individuals, and organizations that support their work.

Jennifer C. Lena is assistant professor of sociology at Vanderbilt University.

MARCH

Cloth \$35.005

978-0-691-15076-5

272 pages. 4 tables. 6 x 9.

SOCIOLOGY ■ MUSIC

CODES OF FINANCE

Engineering Derivatives in a Global Bank

A RARE BEHIND-THE-SCENES ACCOUNT
OF THE DERIVATIVES BUSINESS
AT A MAJOR INVESTMENT BANK

VINCENT ANTONIN LÉPINAY

The financial industry's invention of complex products such as credit default swaps and other derivatives has been widely blamed for triggering the global financial crisis of 2008. *Codes of Finance* takes readers behind the scenes of the equity derivatives business at one of the world's leading investment banks before the crisis, providing a detailed firsthand account of the creation, marketing, selling, accounting, and management of these financial instruments—and of how they ultimately created havoc inside and outside the bank.

Vincent Antonin Lépinay, a former employee of the bank, investigates the journey of a derivative through the bank's front, middle, and back offices. In the process, he provides a rare look at the strange world of quants, traders, salespeople, accountants, and others involved in a self-annihilating form of life in which securities designed by the bank eventually threaten its infrastructure. Throughout, he tries to understand the baffling languages of engineered financial products and the often-conflicting bodies of expertise that are mobilized to create them.

Codes of Finance highlights the massive costs of investment banking's hubristic dream of manufacturing global financial services that derive their value from multiple economies across the world. Yet the book challenges simplistic condemnations of financial engineering by showing that derivation is the central operator of economic life—stretching far beyond the phenomenon of financial derivatives themselves.

Essential reading for economic sociologists and financial economists, as well as for readers curious to decipher modern finance, this is the first serious study of the intellectual and organizational puzzles raised by the controversial products of contemporary financial engineering.

Vincent Antonin Lépinay is assistant professor in the Program in Science, Technology, and Society at the Massachusetts Institute of Technology. He is the coauthor (with Bruno Latour) of *The Science of Passionate Interests*.

SEPTEMBER

Cloth \$39.50S

978-0-691-15150-2

312 pages. 25 line illus. 1 table. 6 x 9.

SOCIOLOGY ■ ECONOMICS

PRESS.PRINCETON.EDU

WHEN SCIENCE ADOPTS
THE LOGIC OF THE MARKET

CREATING THE MARKET UNIVERSITY

How Academic Science Became an Economic Engine

ELIZABETH POPP BERMAN

“Much of the scholarship on university-industry relations, or more broadly the commercialization of the university, is ahistorical. *Creating the Market University* not only shows variations across time in the array of university-industry relations experimented with, but it makes a nuanced historical argument to explain their success in the 1980s. Sound and exciting, this book is a pleasure to read.”

—Daniel Kleinman, University of Wisconsin–Madison

“Extending arguments and evidence in economics, sociology, education, management, and technology policy, *Creating the Market University* provides a sophisticated and compelling account of how academic scientists, and the universities within which they are embedded, increasingly embraced a market logic that valorizes patenting and technology commercialization. Elizabeth Popp Berman demonstrates the importance of understanding how scientific and technological innovation at universities serves as an engine of economic growth.”

—Michael Lounsbury, University of Alberta

American universities today serve as economic engines, performing the scientific research that will create new industries, drive economic growth, and keep the United States globally competitive. But only a few decades ago, these same universities self-consciously held themselves apart from the world of commerce. *Creating the Market University* is the first book to systematically examine why academic science made such a dramatic move toward the market. Drawing on extensive historical research, Elizabeth Popp Berman shows how the government—influenced by the argument that innovation drives the economy—brought about this transformation.

Americans have a long tradition of making heroes out of their inventors. But before the 1960s and '70s neither policymakers nor economists paid much attention to the critical economic role played by innovation. However, during the late 1970s, a confluence of events—industry concern with the perceived deterioration of innovation in the United States, a growing body of economic research on innovation's importance, and the stagnation of the larger economy—led to a broad political interest in fostering invention. The policy decisions shaped by this change were diverse, influencing arenas from patents and taxes to pensions and science policy, and encouraged practices that would focus specifically on the economic value of academic science. By the early 1980s, universities were nurturing the rapid growth of areas such as biotech entrepreneurship, patenting, and university-industry research centers.

Contributing to debates about the relationship between universities, government, and industry, *Creating the Market University* sheds light on how knowledge and politics intersect to structure the economy.

Elizabeth Popp Berman is assistant professor of sociology at the University at Albany, State University of New York.

FEBRUARY

Cloth \$35.00S

978-0-691-14708-6

264 pages. 6 line illus. 2 tables. 6 x 9.

SOCIOLOGY ■ PUBLIC POLICY ■

EDUCATION

PRESS.PRINCETON.EDU

POPULATION-BASED SURVEY EXPERIMENTS

DIANA C. MUTZ

Population-based survey experiments have become an invaluable tool for social scientists struggling to generalize laboratory-based results, and for survey researchers besieged by uncertainties about causality. Thanks to technological advances in recent years, experiments can now be administered to random samples of the population to which a theory applies. Yet until now, there was no self-contained resource for social scientists seeking a concise and accessible overview of this methodology, its strengths and weaknesses, and the unique challenges it poses for implementation and analysis.

Drawing on examples from across the social sciences, this book covers everything you need to know to plan, implement, and analyze the results of population-based survey experiments. But it is more than just a “how to” manual. This lively book challenges conventional wisdom about internal and external validity, showing why strong causal claims need not come at the expense of external validity, and how it is now possible to execute experiments remotely using large-scale population samples.

Designed for social scientists across the disciplines, *Population-Based Survey Experiments* provides the first complete introduction to this methodology.

- ◆ Offers the most comprehensive treatment of the subject
- ◆ Features a wealth of examples and practical advice
- ◆ Reexamines issues of internal and external validity
- ◆ Can be used in conjunction with downloadable data from ExperimentCentral.org for design and analysis exercises in the classroom

Diana C. Mutz is the Samuel A. Stouffer Professor of Political Science and Communication at the University of Pennsylvania.

AUGUST

Paper \$22.95

978-0-691-14452-8

Cloth \$45.00

978-0-691-14451-1

192 pages. 5 tables. 6 x 9.

SOCIAL SCIENCE ■
POLITICAL SCIENCE ■
SOCIOLOGY

INFORMATION CHOICE IN MACROECONOMICS AND FINANCE

LAURA L. VELDKAMP

The financial crisis of 2008 has been called a crisis of information because uncertainty halted trading and triggered collapses in asset prices. Why did investors have so little information about what was happening? The study of information choice seeks to answer such questions, explaining why economic players know what they know—and how the information they have affects collective outcomes. Instead of assuming what people do or don't know and then working out economic predictions based on those assumptions, information choice asks what people would choose to know. Then it predicts what, given that information, they would choose to do. In this textbook, Laura Veldkamp introduces graduate students in economics and finance to this important new research.

The book illustrates how information choice is used to answer questions in monetary economics, portfolio choice theory, business cycle theory, international finance, asset pricing, and other areas. It shows how to build and test applied theory models with information frictions. And it covers recent work on topics such as rational inattention, information markets, and strategic games with heterogeneous information.

- ◆ Illustrates how information choice is used to answer questions in monetary economics, portfolio choice theory, business cycle theory, international finance, asset pricing, and other areas
- ◆ Teaches how to build and test applied theory models with information frictions
- ◆ Covers recent research on topics such as rational inattention, information markets, and strategic games with heterogeneous information

Laura L. Veldkamp is associate professor of economics at New York University's Stern School of Business.

OCTOBER

Cloth \$45.00

978-0-691-14220-3

184 pages. 3 line illus. 6 x 9.

ECONOMICS ■ FINANCE

THE NEWLY REVISED EDITION OF THE ESSENTIAL
RESOURCE IN MACROECONOMETRICS

STRUCTURAL MACROECONOMETRICS

Second Edition

DAVID N. DEJONG & CHETAN DAVE

Praise for the previous edition:

“The central theme of this advanced textbook on macroeconomic time series analysis is that [dynamic stochastic general equilibrium models] ‘serve directly as the foundations upon which empirical work may be conducted.’ The book fulfils this aim admirably and covers standard statistical methods neatly; it is certainly worth the attention of econometricians.”

—*Times Higher Education*

“This book provides excellent guidance for bringing theoretical models to the forefront of macroeconomic analysis. It brings together in one place a collection of tools, methods, and procedures that are at the cutting edge of empirical macroeconomic research. It does this in a style that is accessible to first-year graduate students while providing sufficient detail that it will be a valuable reference for macroeconomists actively engaged in research. There is no other comparable existing work.”

—Charles Whiteman, University of Iowa

Structural Macroeconomics provides a thorough overview and in-depth exploration of methodologies, models, and techniques used to analyze forces shaping national economies. In this thoroughly revised second edition, David DeJong and Chetan Dave emphasize time series econometrics and unite theoretical and empirical research, while taking into account important new advances in the field.

The authors detail strategies for solving dynamic structural models and present the full range of methods for characterizing and evaluating empirical implications, including calibration exercises, method-of-moment procedures, and likelihood-based procedures, both classical and Bayesian. The authors look at recent strides that have been made to enhance numerical efficiency, consider the expanded applicability of dynamic factor models, and examine the use of alternative assumptions involving learning and rational inattention on the part of decision makers. The treatment of methodologies for obtaining nonlinear model representations has been expanded, and linear and nonlinear model representations are integrated throughout the text. The book offers a rich array of implementation algorithms, sample empirical applications, and supporting computer code.

Structural Macroeconomics is the ideal textbook for graduate students seeking an introduction to macroeconomics and econometrics, and for advanced students pursuing applied research in macroeconomics. The book’s historical perspective, along with its broad presentation of alternative methodologies, makes it an indispensable resource for academics and professionals.

David N. DeJong is professor of economics and Vice Provost for Academic Planning and Resources Management at the University of Pittsburgh. **Chetan Dave** is assistant professor of economics at New York University, Abu Dhabi.

NOVEMBER

Cloth \$50.00S

978-0-691-15287-5

432 pages. 57 line illus. 21 tables. 6 x 9.

ECONOMICS

PRESS.PRINCETON.EDU

DARK MARKETS

Asset Pricing and Information Transmission
in Over-the-Counter Markets

DARRELL DUFFIE

Over-the-counter (OTC) markets for derivatives, collateralized debt obligations, and repurchase agreements played a significant role in the global financial crisis. Rather than being traded through a centralized institution such as a stock exchange, OTC trades are negotiated privately between market participants who may be unaware of prices that are currently available elsewhere in the market. In these relatively opaque markets, investors can be in the dark about the most attractive available terms and who might be offering them. This opacity exacerbated the financial crisis, as regulators and market participants were unable to quickly assess the risks and pricing of these instruments.

Dark Markets offers a concise introduction to OTC markets by explaining key conceptual issues and modeling techniques, and by providing readers with a foundation for more advanced subjects in this field. Darrell Duffie covers the basic methods for modeling search and random matching in economies with many agents. He gives an overview of asset pricing in OTC markets with symmetric and asymmetric information, showing how information percolates through these markets as investors encounter each other over time. This book also features appendixes containing methodologies supporting the more theory-oriented of the chapters, making this the most self-contained introduction to OTC markets available.

Darrell Duffie is the Dean Witter Distinguished Professor of Finance at Stanford University's Graduate School of Business. His books include *How Big Banks Fail and What to Do about It* and *Dynamic Asset Pricing Theory* (both Princeton).

PRINCETON LECTURES IN FINANCE
Yacine Ait-Sahalia, Series Editor

A CONCISE INTRODUCTION TO MODELING
OVER-THE-COUNTER MARKETS

"Over-the-counter markets concern a large set of financial assets and received significant attention during the recent financial crisis. Darrell Duffie has been a key contributor to a promising new area of research that seeks to understand the behavior of these markets. His comprehensive, rigorous book will be very useful to all researchers interested in this important subject."

—Dimitri Vayanos, London School of
Economics and Political Science

"*Dark Markets* describes and models over-the-counter markets, with an emphasis on 'doing it right.' People apply the law of large numbers all the time, even when it is inappropriate. This book tells you when it is appropriate. Darrell Duffie is a giant in the field."

—Ed Nosal, Federal Reserve Bank of Chicago

FEBRUARY

Cloth \$35.00S

978-0-691-13896-1

184 pages. 5 line illus. 5 tables. 5 1/2 x 8 1/2.

ECONOMICS ■ FINANCE

PRESS.PRINCETON.EDU

HOW NATIONS CAN PROMOTE PEACE,
PROSPERITY, AND STABILITY THROUGH
COHESIVE POLITICAL INSTITUTIONS

PILLARS OF PROSPERITY

The Political Economics of Development Clusters

TIMOTHY BESLEY & TORSTEN PERSSON

“With an elegant and sophisticated series of models, this book illuminates the processes that cause prosperity and political order to develop together. Offering powerful insights into the divergent paths countries have taken, it is a major contribution to the fields of political economy and development economics.”

—Daniel Treisman, author of *The Return: Russia's Journey from Gorbachev to Medvedev*

“Why are some countries rich and peaceful while others are poor and prone to political violence? This book is an ambitious attempt to cut theoretically into the Gordian knots of reciprocal causation that make progress on answering this question so hard won. Besley and Persson develop an original approach to examining state decisions to develop fiscal and legal capacity, along with decisions bearing on political repression and violence, within a single theoretical framework.”

—James Fearon, Stanford University

“Little else is required to carry a state to the highest degree of opulence from the lowest barbarism, but peace, easy taxes, and a tolerable administration of justice; all the rest being brought about by the natural course of things.” So wrote Adam Smith a quarter of a millennium ago. Using the tools of modern political economics and combining economic theory with a bird's-eye view of the data, this book reinterprets Smith's pillars of prosperity to explain the existence of development clusters—places that tend to combine effective state institutions, the absence of political violence, and high per-capita incomes.

To achieve peace, the authors stress the avoidance of repressive government and civil conflict. Easy taxes, they argue, refers not to low taxes, but a tax system with widespread compliance that collects taxes at a reasonable cost from a broad base, like income. And a tolerable administration of justice is about legal infrastructure that can support the enforcement of contracts and property rights in line with the rule of law. The authors show that countries tend to enjoy all three pillars of prosperity when they have evolved cohesive political institutions that promote common interests, guaranteeing the provision of public goods. In line with much historical research, international conflict has also been an important force behind effective states by fostering common interests. The absence of common interests and/or cohesive political institutions can explain the existence of very different development clusters in fragile states that are plagued by poverty, violence, and weak state capacity.

Timothy Besley is the Kuwait Professor of Economics and Political Science, and director of the Suntory and Toyota International Centres for Economics and Related Disciplines at the London School of Economics and Political Science. **Torsten Persson** is the Torsten and Ragnar Söderberg Chair in Economic Sciences and professor of economics at the Institute for International Economic Studies, Stockholm University.

THE YRJÖ JAHNSSON LECTURES

SEPTEMBER

Cloth \$45.00S

978-0-691-15268-4

432 pages. 25 line illus. 25 tables. 6 x 9.

ECONOMICS ■ POLITICAL SCIENCE

PRESS.PRINCETON.EDU

DISTANT TYRANNY

Markets, Power, and Backwardness
in Spain, 1650–1800

REGINA GRAFE

Spain's development from a premodern society into a modern unified nation-state with an integrated economy was painfully slow and varied widely by region. Economic historians have long argued that high internal transportation costs limited domestic market integration, while at the same time the Castilian capital city of Madrid drew resources from surrounding Spanish regions as it pursued its quest for centralization. According to this view, powerful Madrid thwarted trade over large geographic distances by destroying an integrated network of manufacturing towns in the Spanish interior.

Challenging this long-held view, Regina Grafe argues that decentralization, not a strong and powerful Madrid, is to blame for Spain's slow march to modernity. Through a groundbreaking analysis of the market for *bacalao*—dried and salted codfish that was a transatlantic commodity and staple food during this period—Grafe shows how peripheral historic territories and powerful interior towns obstructed Spain's economic development through jurisdictional obstacles to trade, which exacerbated already high transport costs. She reveals how the early phases of globalization made these regions much more externally focused, and how coastal elites that were engaged in trade outside Spain sought to sustain their positions of power in relation to Madrid.

Distant Tyranny offers a needed reassessment of the haphazard and regionally diverse process of state formation and market integration in early modern Spain, showing how local and regional agency paradoxically led to legitimate governance but economic backwardness.

Regina Grafe is assistant professor of history at Northwestern University.

THE PRINCETON ECONOMIC HISTORY
OF THE WESTERN WORLD
Joel Mokyr, Series Editor

FEBRUARY

Cloth \$29.95

978-0-691-14484-9
336 pages. 18 line illus.
16 tables. 4 maps. 6 x 9.

ECONOMICS ■ HISTORY

THE EVOLUTION OF A NATION

How Geography and Law
Shaped the American States

DANIEL BERKOWITZ & KAREN B. CLAY

Although political and legal institutions are essential to any nation's economic development, the forces that have shaped these institutions are poorly understood. Drawing on rich evidence about the development of the American states from the mid-nineteenth to late twentieth century, this book documents the mechanisms through which geographical and historical conditions—such as climate, access to water transportation, and early legal systems—impacted political and judicial institutions and economic growth.

The book shows how a state's geography and climate influenced whether elites based their wealth in agriculture or trade. States with more occupationally diverse elites in 1860 had greater levels of political competition in their legislature from 1866–2000. The book also examines the effects of early legal systems. Because of their colonial history, thirteen states had an operational civil-law legal system prior to statehood. All of these states except Louisiana would later adopt common law. By the late eighteenth century, the two legal systems differed in their balances of power. In civil-law systems, judiciaries were subordinate to legislatures, whereas in common-law systems, the two were more equal. Former civil-law states and common-law states exhibit persistent differences in the structure of their courts, the retention of judges, and judicial budgets. Moreover, changes in court structures, retention procedures, and budgets occur under very different conditions in civil- and common-law states.

Daniel Berkowitz is professor of economics at the University of Pittsburgh. **Karen B. Clay** is associate professor of economics at Carnegie Mellon University.

THE PRINCETON ECONOMIC HISTORY
OF THE WESTERN WORLD
Joel Mokyr, Series Editor

JANUARY

Cloth \$39.50

978-0-691-13604-2
240 pages. 58 line illus. 48 tables. 6 x 9.

ECONOMICS ■ HISTORY ■
POLITICAL SCIENCE

FUNCTIONAL ANALYSIS

Introduction to Further Topics in Analysis

ELIAS M. STEIN & RAMI SHAKARCHI

This is the fourth and final volume in the Princeton Lectures in Analysis, a series of textbooks that aim to present, in an integrated manner, the core areas of analysis. Beginning with the basic facts of functional analysis, this volume looks at Banach spaces, L^p spaces, and distribution theory, and highlights their roles in harmonic analysis. The authors then use the Baire category theorem to illustrate several points, including the existence of Besicovitch sets. The second half of the book introduces readers to other central topics in analysis, such as probability theory and Brownian motion, which culminates in the solution of Dirichlet's problem. The concluding chapters explore several complex variables and oscillatory integrals in Fourier analysis, and illustrate applications to such diverse areas as nonlinear dispersion equations and the problem of counting lattice points. Throughout the book, the authors focus on key results in each area and stress the organic unity of the subject.

- ◆ A comprehensive and authoritative text that treats some of the main topics of modern analysis
- ◆ A look at basic functional analysis and its applications in harmonic analysis, probability theory, and several complex variables
- ◆ Key results in each area discussed in relation to other areas of mathematics
- ◆ Highlights the organic unity of large areas of analysis traditionally split into subfields
- ◆ Interesting exercises and problems illustrate ideas
- ◆ Clear proofs provided

Elias M. Stein is the Albert Baldwin Dod Professor of Mathematics at Princeton University. **Rami Shakarchi** received his PhD in mathematics from Princeton University. They are the coauthors of *Complex Analysis*, *Fourier Analysis*, and *Real Analysis* (all Princeton).

OCTOBER

Cloth \$85.00S

978-0-691-11387-6

432 pages. 27 line illus. 6 x 9.

MATHEMATICS

SYMMETRIC MARKOV PROCESSES, TIME CHANGE, AND BOUNDARY THEORY

ZHEN-QING CHEN &
MASATOSHI FUKUSHIMA

This book gives a comprehensive and self-contained introduction to the theory of symmetric Markov processes and symmetric quasi-regular Dirichlet forms. In a detailed and accessible manner, Zhen-Qing Chen and Masatoshi Fukushima cover the essential elements and applications of the theory of symmetric Markov processes, including recurrence/transience criteria, probabilistic potential theory, additive functional theory, and time change theory. The authors develop the theory in a general framework of symmetric quasi-regular Dirichlet forms in a unified manner with that of regular Dirichlet forms, emphasizing the role of extended Dirichlet spaces and the rich interplay between the probabilistic and analytic aspects of the theory. Chen and Fukushima then address the latest advances in the theory, presented here for the first time in any book. Topics include the characterization of time-changed Markov processes in terms of Douglas integrals and a systematic account of reflected Dirichlet spaces, and the important roles such advances play in the boundary theory of symmetric Markov processes.

This volume is an ideal resource for researchers and practitioners, and can also serve as a textbook for advanced graduate students. It includes examples, appendixes, and exercises with solutions.

Zhen-Qing Chen is professor of mathematics at the University of Washington. **Masatoshi Fukushima** is professor emeritus at Osaka University in Japan. His books include *Dirichlet Forms and Symmetric Markov Processes*.

LONDON MATHEMATICAL SOCIETY MONOGRAPHS, 35
Martin Bridson, Ben Green, and Peter Sarnak, Series Editors

DECEMBER

Cloth \$99.50S

978-0-691-13605-9

512 pages. 6 x 9.

MATHEMATICS

HYPONELLIPTIC LAPLACIAN AND ORBITAL INTEGRALS

JEAN-MICHEL BISMUT

This book uses the hypoelliptic Laplacian to evaluate semisimple orbital integrals in a formalism that unifies index theory and the trace formula. The hypoelliptic Laplacian is a family of operators that is supposed to interpolate between the ordinary Laplacian and the geodesic flow. It is essentially the weighted sum of a harmonic oscillator along the fiber of the tangent bundle, and of the generator of the geodesic flow. In this book, semisimple orbital integrals associated with the heat kernel of the Casimir operator are shown to be invariant under a suitable hypoelliptic deformation, which is constructed using the Dirac operator of Kostant. Their explicit evaluation is obtained by localization on geodesics in the symmetric space, in a formula closely related to the Atiyah-Bott fixed point formulas. Orbital integrals associated with the wave kernel are also computed.

Estimates on the hypoelliptic heat kernel play a key role in the proofs, and are obtained by combining analytic, geometric, and probabilistic techniques. Analytic techniques emphasize the wavelike aspects of the hypoelliptic heat kernel, while geometrical considerations are needed to obtain proper control of the hypoelliptic heat kernel, especially in the localization process near the geodesics. Probabilistic techniques are especially relevant, because underlying the hypoelliptic deformation is a deformation of dynamical systems on the symmetric space, which interpolates between Brownian motion and the geodesic flow. The Malliavin calculus is used at critical stages of the proof.

Jean-Michel Bismut is professor of mathematics at the Université Paris-Sud, Orsay.

ANNALS OF MATHEMATICS STUDIES, 177
Phillip A. Griffiths, John N. Mather, and Elias M. Stein, Series Editors

SEPTEMBER

Paper \$65.00S

978-0-691-15130-4

Cloth \$110.00S

978-0-691-15129-8

320 pages. 2 line illus. 7 x 10.

MATHEMATICS

THE AMBIENT METRIC

CHARLES FEFFERMAN &
C. ROBIN GRAHAM

This book develops and applies a theory of the ambient metric in conformal geometry. This is a Lorentz metric in $n+2$ dimensions that encodes a conformal class of metrics in n dimensions. The ambient metric has an alternate incarnation as the Poincaré metric, a metric in $n+1$ dimensions having the conformal manifold as its conformal infinity. In this realization, the construction has played a central role in the AdS/CFT correspondence in physics.

The existence and uniqueness of the ambient metric at the formal power series level is treated in detail. This includes the derivation of the ambient obstruction tensor and an explicit analysis of the special cases of conformally flat and conformally Einstein spaces. Poincaré metrics are introduced and shown to be equivalent to the ambient formulation. Self-dual Poincaré metrics in four dimensions are considered as a special case, leading to a formal power series proof of LeBrun's collar neighborhood theorem proved originally using twistor methods. Conformal curvature tensors are introduced and their fundamental properties are established. A jet isomorphism theorem is established for conformal geometry, resulting in a representation of the space of jets of conformal structures at a point in terms of conformal curvature tensors. The book concludes with a construction and characterization of scalar conformal invariants in terms of ambient curvature, applying results in parabolic invariant theory.

Charles Fefferman is the Herbert E. Jones, Jr., '43 University Professor of Mathematics at Princeton University. **C. Robin Graham** is professor of mathematics at the University of Washington.

ANNALS OF MATHEMATICS STUDIES, 178
Phillip A. Griffiths, John N. Mather, and Elias M. Stein, Series Editors

JANUARY

Paper \$55.00S

978-0-691-15314-8

Cloth \$80.00S

978-0-691-15313-1

128 pages. 6 x 9.

MATHEMATICS

MATRIX COMPLETIONS, MOMENTS, AND SUMS OF HERMITIAN SQUARES

MIHÁLY BAKONYI &
HUGO J. WOERDEMAN

Intensive research in matrix completions, moments, and sums of Hermitian squares has yielded a multitude of results in recent decades. This book provides a comprehensive account of this quickly developing area of mathematics and applications and gives complete proofs of many recently solved problems. With MATLAB codes and more than 200 exercises, the book is ideal for a special topics course for graduate or advanced undergraduate students in mathematics or engineering, and will also be a valuable resource for researchers.

Often driven by questions from signal processing, control theory, and quantum information, the subject of this book has inspired mathematicians from many sub-disciplines, including linear algebra, operator theory, measure theory, and complex function theory. In turn, the applications are being pursued by researchers in areas such as electrical engineering, computer science, and physics.

The book is self-contained, has many examples, and for the most part requires only a basic background in undergraduate mathematics, primarily linear algebra and some complex analysis. The book also includes an extensive discussion of the literature, with close to 600 references from books and journals from a wide variety of disciplines.

Mihály Bakonyi (1962–2010) was professor of mathematics at Georgia State University and coauthor of *Schur's Algorithm and Several Applications*.

Hugo J. Woerdeman is professor and head of the Department of Mathematics at Drexel University.

PRINCETON SERIES IN APPLIED MATHEMATICS
Ingrid Daubechies, Weinan E, Jan Karel Lenstra, and Endre Süli,
Series Editors

SEPTEMBER

Cloth \$79.50S

978-0-691-12889-4

536 pages. 5 line illus. 6 x 9.

MATHEMATICS ■ ENGINEERING

SMALL UNMANNED AIRCRAFT

Theory and Practice

RANDAL W. BEARD &
TIMOTHY W. MCLAIN

Autonomous unmanned air vehicles (UAVs) are critical to current and future military, civil, and commercial operations. Despite their importance, no previous textbook has accessibly introduced UAVs to students in the engineering, computer, and science disciplines—until now. *Small Unmanned Aircraft* provides a concise but comprehensive description of the key concepts and technologies underlying the dynamics, control, and guidance of fixed-wing unmanned aircraft, and enables all students with an introductory-level background in controls or robotics to enter this exciting and important area.

The authors explore the essential underlying physics and sensors of UAV problems, including low-level autopilot for stability and higher-level autopilot functions of path planning. The textbook leads the student from rigid-body dynamics through aerodynamics, stability augmentation, and state estimation using onboard sensors, to maneuvering through obstacles. To facilitate understanding, the authors have replaced traditional homework assignments with a simulation project using the MATLAB/Simulink environment. Students begin by modeling rigid-body dynamics, then add aerodynamics and sensor models. They develop low-level autopilot code, extended Kalman filters for state estimation, path-following routines, and high-level path-planning algorithms. The final chapter of the book focuses on UAV guidance using machine vision.

Randal W. Beard is a professor in the Department of Electrical and Computer Engineering at Brigham Young University. **Timothy W. McLain** is a professor in the Department of Mechanical Engineering at Brigham Young University.

MARCH

Cloth \$85.00S

978-0-691-14921-9

288 pages. 126 line illus. 8 tables. 7 x 10.

ENGINEERING ■ MATHEMATICS

ELEMENTARY PARTICLE PHYSICS IN A NUTSHELL

CHRISTOPHER G. TULLY

The new experiments underway at the Large Hadron Collider at CERN in Switzerland may significantly change our understanding of elementary particle physics and, indeed, the universe. This textbook provides a cutting-edge introduction to the field, preparing first-year graduate students and advanced undergraduates to understand and work in LHC physics at the dawn of what promises to be an era of experimental and theoretical breakthroughs.

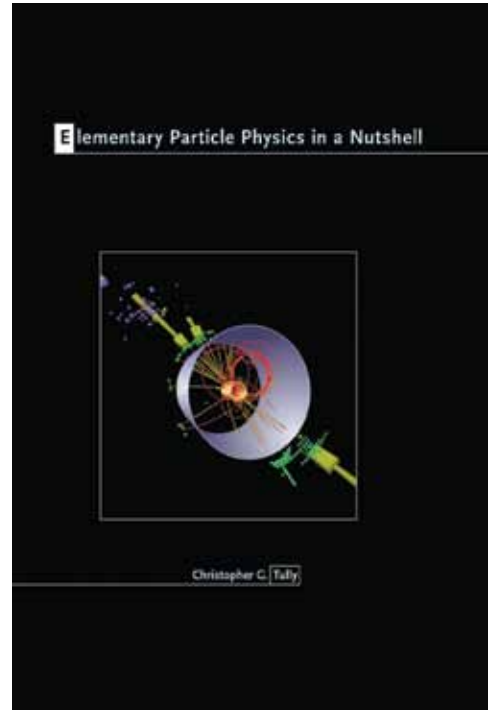
Christopher Tully, an active participant in the work at the LHC, explains some of the most recent experiments in the field. But this book, which emerged from a course at Princeton University, also provides a comprehensive understanding of the subject. It explains every elementary particle physics process—whether it concerns nonaccelerator experiments, particle astrophysics, or the description of the early universe—as a gauge interaction coupled to the known building blocks of matter. Designed for a one-semester course that is complementary to a course in quantum field theory, the book gives special attention to high-energy collider physics, and includes a detailed discussion of the state of the search for the Higgs boson.

- ◆ Introduces elementary particle processes relevant to astrophysics, collider physics, and the physics of the early universe
- ◆ Covers experimental methods, detectors, and measurements
- ◆ Features a detailed discussion of the Higgs boson search
- ◆ Includes many challenging exercises
- ◆ Instructor's manual (available only to teachers)

Christopher G. Tully is professor of physics at Princeton University. A leading expert in the Standard Model Higgs boson search, he has made major contributions to high-energy collider programs at CERN and Fermilab.

IN A NUTSHELL

A CUTTING-EDGE INTRODUCTION TO HIGH-ENERGY
PHYSICS THAT PREPARES STUDENTS TO
UNDERSTAND THE EXPERIMENTAL FRONTIER



“This is a remarkable book in its breadth and depth, with many beautiful and useful things in it. It provides a very timely introduction to the physics of the LHC era with clarity and sophistication.”

—Henry J. Frisch, University of Chicago

NOVEMBER

Cloth \$75.00S

978-0-691-13116-0

304 pages. 6 halftones. 129 line illus. 7 x 10.

PHYSICS

PRESS.PRINCETON.EDU

A CONCISE, MODERN INTRODUCTION
TO STATISTICAL MECHANICS

STATISTICAL MECHANICS IN A NUTSHELL

LUCA PELITI



Statistical mechanics is one of the most exciting areas of physics today, and it also has applications to subjects as diverse as economics, social behavior, algorithmic theory, and evolutionary biology. *Statistical Mechanics in a Nutshell* offers the most concise, self-contained introduction to this rapidly developing field. Requiring only a background in elementary calculus and elementary mechanics, this book starts with the basics, introduces the most important developments in classical statistical mechanics over the last thirty years, and guides readers to the very threshold of today's cutting-edge research.

Statistical Mechanics in a Nutshell zeroes in on the most relevant and promising advances in the field, including the theory of phase transitions, generalized Brownian motion and stochastic dynamics, the methods underlying Monte Carlo simulations, complex systems—and much, much more. The essential resource on the subject, this book is the most up-to-date and accessible introduction available for graduate students and advanced undergraduates seeking a succinct primer on the core ideas of statistical mechanics.

“This is an excellent and comprehensive introduction to statistical mechanics in all of its aspects. The exposition is stimulating and concise but always clear, avoiding pedantic details. *Statistical Mechanics in a Nutshell* has the potential to become a standard reference.”

—Giovanni Gallavotti, Sapienza University of Rome

- ◆ Provides the most concise, self-contained introduction to statistical mechanics
- ◆ Focuses on the most promising advances, not complicated calculations
- ◆ Requires only elementary calculus and elementary mechanics
- ◆ Guides readers from the basics to the threshold of modern research
- ◆ Highlights the broad scope of applications of statistical mechanics

Luca Peliti is professor of statistical mechanics at the University of Naples Federico II in Italy. His books include *Biologically Inspired Physics*.

IN A NUTSHELL

OCTOBER

Cloth \$75.00S

978-0-691-14529-7

416 pages. 74 line illus. 6 tables. 7 x 10.

PHYSICS

PRESS.PRINCETON.EDU

PRINCETON PRIMERS IN CLIMATE is a new series of short, authoritative books that explain the state of the art in climate-science research. Written specifically for students, researchers, and scientifically minded general readers looking for succinct and readable books on this frequently misunderstood subject, these primers reveal the physical workings of the global climate system with unmatched accessibility and detail. This series is the ideal first place to turn to get the essential facts, presented with uncompromising clarity, and to begin further investigation—whether in the classroom or in one's own reading chair.

THE CRYOSPHERE

SHAWN J. MARSHALL

The cryosphere encompasses the Earth's snow and ice masses. It is a critical part of our planet's climate system, one that is especially at risk from climate change and global warming. *The Cryosphere* provides an essential introduction to the subject, written by one of the world's leading experts in Earth-system science.

In this primer, glaciologist Shawn Marshall introduces readers to the cryosphere and the broader role it plays in our global climate system. After giving a concise overview, he fully explains each component of the cryosphere and how it works—seasonal snow, permafrost, river and lake ice, sea ice, glaciers, ice sheets, and ice shelves. Marshall describes how snow and ice interact with our atmosphere and oceans and how they influence climate, sea level, and ocean circulation. He looks at the cryosphere's role in past ice ages, and considers the changing cryosphere's future impact on our landscape, oceans, and climate.

Accessible and authoritative, this primer also features a glossary of key terms, suggestions for further reading, explanations of equations, and a discussion of open research questions in the field.

Shawn J. Marshall is the Canada Research Chair in Climate Change at the University of Calgary.

NOVEMBER

Paper \$24.955

978-0-691-14526-6

Cloth \$80.005

978-0-691-14525-9

312 pages. 34 line illus. 8 tables. 5 x 8.

EARTH SCIENCE

CLIMATE AND THE OCEANS

GEOFFREY K. VALLIS

The oceans exert a vital moderating influence on the Earth's climate system. They provide inertia to the global climate, essentially acting as the pacemaker of climate variability and change, and they provide heat to high latitudes, keeping them habitable. *Climate and the Oceans* offers a short, self-contained introduction to the subject. This illustrated primer begins by briefly describing the world's climate system and ocean circulation and goes on to explain the important ways that the oceans influence climate. Topics covered include the oceans' effects on the seasons, heat transport between equator and pole, climate variability, and global warming. The book also features a glossary of terms, suggestions for further reading, and easy-to-follow mathematical treatments.

Climate and the Oceans is the first place to turn to get the essential facts about this crucial aspect of the Earth's climate system. Ideal for students and nonspecialists alike, this primer offers the most concise and up-to-date overview of the subject available.

Geoffrey K. Vallis is professor and senior scientist in the Atmospheric and Oceanic Sciences Program and the Geophysical Fluid Dynamics Laboratory, Princeton University. He is the author of the standard graduate text *Atmospheric and Oceanic Fluid Dynamics*.

NOVEMBER

Paper \$24.955

978-0-691-15028-4

Cloth \$80.005

978-0-691-14467-2

232 pages. 32 line illus. 2 tables. 5 x 8.

EARTH SCIENCE ■ OCEAN SCIENCE

AVAILABLE NOW

THE GLOBAL CARBON CYCLE BY DAVID ARCHER

FORTHCOMING IN THE SERIES

PALEOCLIMATE
MICHAEL L. BENDER

PLANETARY CLIMATES
ANDREW INGERSOLL

ABRUPT CLIMATE CHANGE
JONATHAN OVERPECK

ECOSYSTEMS AND CLIMATE
DAVID SCHIMEL

NATURAL CLIMATE CHANGE
MARK CANE

CLIMATE SENSITIVITY
JEFFREY KIEHL

ATMOSPHERIC PROCESSES
DAVID RANDALL

TERRESTRIAL HYDROLOGY
AND THE CLIMATE SYSTEM
ERIC F. WOOD

SPATIOTEMPORAL DATA ANALYSIS

GIDON ESHEL

A severe thunderstorm morphs into a tornado that cuts a swath of destruction through Oklahoma. How do we study the storm's mutation into a deadly twister? Avian flu cases are reported in China. How do we characterize the spread of the flu, potentially preventing an epidemic? The way to answer important questions like these is to analyze the spatial and temporal characteristics—origin, rates, and frequencies—of these phenomena. This comprehensive text introduces advanced undergraduate students, graduate students, and researchers to the statistical and algebraic methods used to analyze spatiotemporal data in a range of fields, including climate science, geophysics, ecology, astrophysics, and medicine.

Gidon Eshel begins with a concise yet detailed primer on linear algebra, providing readers with the mathematical foundations needed for data analysis. He then fully explains the theory and methods for analyzing spatiotemporal data, guiding readers from the basics to the most advanced applications. This self-contained, practical guide to the analysis of multidimensional data sets features a wealth of real-world examples as well as sample homework exercises and suggested exams.

Gidon Eshel is Bard Center Fellow at Bard College.

JANUARY

Cloth \$85.00S

978-0-691-12891-7
368 pages. 76 halftones.
19 line illus. 6 x 9.

EARTH SCIENCE

SOLID BIOMECHANICS

ROLAND ENNOS

Solid Biomechanics is the first book to comprehensively review the mechanical design of organisms. With a physical approach and a minimum of mathematics, the textbook introduces readers to the world of structural mechanics and sheds light on the dazzling array of mechanical adaptations that link creatures as dissimilar as bacteria, plants, and animals. Exploring a wide range of subjects in depth, from spider silks and shark skin to climbing plants and human food processing, this immensely accessible text demonstrates that the bodies of animals and plants are masterpieces of engineering, enabling them to survive in a hostile world.

The textbook describes how organisms construct materials from limited components, arrange materials into efficient structures that withstand different types of stresses, and interact mechanically with their environment. Looking at practical and historical aspects of the subject, the book delves into how the mechanics of organisms might be applied to other engineering scenarios and considers the ways structural biomechanics could and should develop in the future if more is to be learned about the form and function of organisms. *Solid Biomechanics* will be useful to all those interested in how organisms work, from biologists and engineers to physicists and students of biomechanics, bionics, and materials science.

- ◆ The first comprehensive review of the structural mechanics of organisms
- ◆ Introduces the subject using a physical approach involving minimal mathematics
- ◆ Links the dazzling array of mechanical adaptations seen in widely differing organisms

Roland Ennos is a reader in ecology at the University of Manchester. He is the author of *Trees*.

NOVEMBER

Cloth \$65.00S

978-0-691-13550-2
248 pages. 142 line illus. 3 tables. 7 x 10.

BIOLOGY ■ ENGINEERING

AGENT-BASED AND INDIVIDUAL-BASED MODELING

A Practical Introduction

STEVEN F. RAILSBACK &
VOLKER GRIMM

Agent-based modeling is a new technique for understanding how the dynamics of biological, social, and other complex systems arise from the characteristics and behaviors of the agents making up these systems. This innovative textbook gives students and scientists the skills to design, implement, and analyze agent-based models. It starts with the fundamentals of modeling and provides an introduction to NetLogo, an easy-to-use, free, and powerful software platform. Nine chapters then each introduce an important modeling concept and show how to implement it using NetLogo. The book goes on to present strategies for finding the right level of model complexity and developing theory for agent behavior, and for analyzing and learning from models.

Agent-Based and Individual-Based Modeling features concise and accessible text, numerous examples, and exercises using small but scientific models. The emphasis throughout is on analysis—such as software testing, theory development, robustness analysis, and understanding full models—and on design issues like optimizing model structure and finding good parameter values.

Steven F. Railsback is adjunct professor of mathematics at Humboldt State University and a consulting environmental scientist. **Volker Grimm** is senior scientist in the Department of Ecological Modeling at the Helmholtz Centre for Environmental Research – UFZ in Leipzig and on the faculty of the University of Potsdam. They are the authors of *Individual-Based Modeling and Ecology* (Princeton).

NOVEMBER

Paper \$55.00S

978-0-691-13674-5

Cloth \$99.50S

978-0-691-13673-8

344 pages. 67 line illus. 6 tables. 8 x 10.

BIOLOGY ■ COMPLEX SYSTEMS

THE OPTICS OF LIFE

A Biologist's Guide to Light in Nature

SÖNKE JOHNSEN

Optics—a field of physics focusing on the study of light—is also central to many areas of biology, including vision, ecology, botany, animal behavior, neurobiology, and molecular biology. *The Optics of Life* introduces the fundamentals of optics to biologists and nonphysicists, giving them the tools they need to successfully incorporate optical measurements and principles into their research. Sönke Johnsen starts with the basics, describing the properties of light and the units and geometry of measurement. He then explores how light is created and propagates and how it interacts with matter, covering topics such as absorption, scattering, fluorescence, and polarization. Johnsen also provides a tutorial on how to measure light as well as an informative discussion of quantum mechanics.

The Optics of Life features a host of examples drawn from nature and everyday life, and several appendixes that offer further practical guidance for researchers. This concise book uses a minimum of equations and jargon, explaining the basic physics of light in a succinct and lively manner. It is the essential primer for working biologists and for anyone seeking an accessible introduction to optics.

Sönke Johnsen is associate professor of biology at Duke University.

JANUARY

Paper \$45.00S

978-0-691-13991-3

Cloth \$99.50S

978-0-691-13990-6

376 pages. 8 color illus. 24 halftones.

90 line illus. 7 tables. 6 x 9.

BIOLOGY

ECOLOGICAL NICHES AND GEOGRAPHIC DISTRIBUTIONS

A. TOWNSEND PETERSON, JORGE
SOBERÓN, RICHARD G. PEARSON,
ROBERT P. ANDERSON, ENRIQUE
MARTÍNEZ-MEYER, MIGUEL
NAKAMURA & MIGUEL B. ARAÚJO

This book provides a first synthetic view of an emerging area of ecology and biogeography, linking individual- and population-level processes to geographic distributions and biodiversity patterns. Problems in evolutionary ecology, macroecology, and biogeography are illuminated by this integrative view. The book focuses on correlative approaches known as ecological niche modeling, species distribution modeling, or habitat suitability modeling, which use associations between known occurrences of species and environmental variables to identify environmental conditions under which populations can be maintained. The spatial distribution of environments suitable for the species can then be estimated: a potential distribution for the species. This approach has broad applicability to ecology, evolution, biogeography, and conservation biology.

A. Townsend Peterson and **Jorge Soberón** are professors of ecology and evolutionary biology at the University of Kansas. **Richard G. Pearson** is a scientist at the American Museum of Natural History. **Robert P. Anderson** is associate professor of biology at the City College of New York, CUNY. **Enrique Martínez-Meyer** is professor at the Universidad Nacional Autónoma de México. **Miguel Nakamura** is a researcher at the Centro de Investigación en Matemáticas in Guanajuato, Mexico. **Miguel B. Araújo** is a senior researcher at the Museo Nacional de Ciencias Naturales in Madrid, and at the Universidade de Évora, Portugal.

MONOGRAPHS IN POPULATION BIOLOGY, 49
Simon A. Levin and Henry S. Horn, Series Editors

DECEMBER

Paper \$45.00S

978-0-691-13688-2

Cloth \$75.00S

978-0-691-13686-8

336 pages. 51 line illus. 4 tables. 6 x 9.

ECOLOGY ■ BIOLOGY

FOOD WEBS

KEVIN S. MCCANN

Human impacts are dramatically altering our natural ecosystems but the exact repercussions on ecological sustainability and function remain unclear. As a result, food web theory has experienced a proliferation of research seeking to address these critical areas. Arguing that the various recent and classical food web theories can be looked at collectively and in a highly consistent and testable way, *Food Webs* synthesizes and reconciles modern and classical perspectives into a general unified theory.

Kevin McCann brings together outcomes from population-, community-, and ecosystem-level approaches under the common currency of energy or material fluxes. He shows that these approaches—often studied in isolation—all have the same general implications in terms of population dynamic stability. Specifically, increased fluxes of energy or material tend to destabilize populations, communities, and whole ecosystems. With this understanding, stabilizing structures at different levels of the ecological hierarchy can be identified and any population-, community-, or ecosystem-level structures that mute energy or material flow also stabilize systems dynamics. McCann uses this powerful general framework to discuss the effects of human impact on the stability and sustainability of ecological systems, and he demonstrates that there is clear empirical evidence that the structures supporting ecological systems have been dangerously eroded.

Uniting the latest research on food webs with classical theories, this book will be a standard source in the understanding of natural food web functions.

Kevin S. McCann is associate professor of integrative biology at the University of Guelph.

MONOGRAPHS IN POPULATION BIOLOGY, 50
Simon A. Levin and Henry S. Horn, Series Editors

JANUARY

Paper \$45.00S

978-0-691-13418-5

Cloth \$99.50S

978-0-691-13417-8

256 pages. 21 halftones. 56 line illus.

2 tables. 6 x 9.

ECOLOGY ■ BIOLOGY