

BOOK NEWS PLUS

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MHM

- April 2020 -

【文学全般・文学史・比較文学・文芸批評】 詩学小史

A Little History of Poetry

Carey, John

Little Histories (Yale U.P.)

2020:03 320 p. Hardback 9780300232226 US\$25.00

John Carey tells the stories behind the world's greatest poems, from the oldest surviving one written nearly four thousand years ago to those being written today. Carey looks at poets whose works shape our views of the world, such as Dante, Chaucer, Shakespeare, Whitman, and Yeats. He also looks at more recent poets, like Derek Walcott, Marianne Moore, and Maya Angelou, who have started to question what makes a poem "great" in the first place. This little history shines a light on the richness and variation of the world's poems and the elusive quality that makes them all the more enticing.

【文学全般・文学史・比較文学・文芸批評】

スタン・リー:漫画人生

Stan Lee: A Life in Comics

Leibovitz. Liel

Jewish Lives (Yale U.P.)

2020:06 192 p. Hardback 9780300230345 US\$26.00

Few artists have had as much of an impact on American popular culture as Stan Lee. The characters he created - Spider-Man and Iron Man, the X-Men and the Fantastic Four - occupy Hollywood's imagination and production schedules, generate billions at the box office, and come as close as anything we have to a shared American mythology. This illuminating biography focuses as much on Lee's ideas as it does on his unlikely rise to stardom. It surveys his cultural and religious upbringing and draws surprising connections between celebrated comic book heroes and the ancient tales of the Bible, the Talmud, and Jewish mysticism.

【アメリカ・カナダの文学】

作家ウィラ・キャザーになるには

Becoming Willa Cather: Creation and Career

Palmer, Daryl W.

(Univ. of Nevada Pr.)

2019:08 280 p. Hardback 9781948908276 US\$39.95

From the girl in Red Cloud who oversaw the construction of a miniature town called Sandy Point in her backyard, to the New Woman on a bicycle, celebrating art and castigating political abuse in Lincoln newspapers, to the aspiring novelist in New York City, committed to creation and career, Daryl W. Palmer's groundbreaking literary biography offers a provocative new look at Willa Cather's evolution as a writer.

【日本文学・日本語】

解説付『藤氏家伝』英訳版

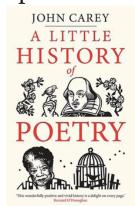
The History of the Fujiwara House: An Introduction to and Translation of the Toshi Kaden

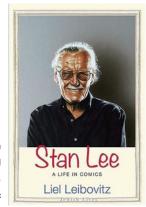
Bauer, Mikael

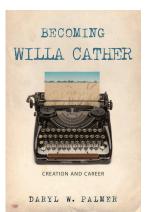
(Renaissance Books)

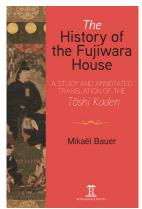
2020:03 Hardback 9781912961184 £55.00

With the addition of a contextualized introduction, here is the first annotated translation of the eighth- century clan history Tōshi Kaden or the History of the Fujiwara House. Hitherto, scholars have focused on the more famous eighth-century imperial histories Nihon Shoki and Kojiki, but other sources such as the History of the Fujiwara House provide a narrative that complements or deviates from the official histories. The book was written to provide students and researchers with additional material to reconsider the political and intellectual currents of seventh- and eighth-century Japan and, in addition, reveal further insight into the career and motivations of its controversial author, the courtier Fujiwara no Nakamaro.









【言語学全般】

アリソン・スチュアート(学習院大学教授)著『言語教師の認識:日本のフィリピン人英語教師の語り』

Language Teacher Recognition: Narratives of Filipino English Teachers in Japan

Stewart, Alison

New Perspectives on Language and Education (Multilingual Matters)

2020:04 152 p. Hardback 9781788927895 £99.95

This book presents the career narratives of an under-researched group of teachers: immigrant Filipino teachers of English working mainly with young and very young learners in Japan. It provides a nuanced and revealing critique of poststructuralist views of identity and proposes recognition theories as an alternative perspective. It explores the role of the community found in language teacher associations in the formation and strengthening of language teacher identity and reveals new insights into morality and social justice in language teacher identity. The narratives of the teachers and the communities of which they are part demonstrate how prejudice affects these teachers' lives, and how speaking about and celebrating success can affirm individual and group identity.

Language Teacher Recognition Narratives of Filipino English Teachers in Japan Alison Stewart

【言語学全般】

言語変異・言語変化研究 第3巻

Studies in Linguistic Variation and Change 3: Corpus-based Research in English Syntax and Lexis

Toupin, Fabienne et al. (ed.)

(Cambridge Scholars)

2020:04 193 p. Hardback 9781527545373 £58.99

Contributors 宮下 治政: 鶴見大学文学部英語英米文学科 准教授/大澤ふよう: 法政大学文学部英文学科 教授/時崎 久夫: 札幌大学外国語学部 教授

This volume brings together contributions tracing the complex paths of change taken by the English language in its long history, from its beginnings in Old English to the present day. It addresses issues in a variety of fields ranging from semantics and morphosyntax to the

interface between syntax and phonology, using a number of different theoretical standpoints. As such, the text reflects a diversity of approaches to corpora, and will serve to improve the reader's understanding of some of the many developments and alterations that have affected English. It will be of interest to all scholars and students working on the history of English, as well as students of historical linguistics in general.

【音韻論・音声学】

音声学 第2版

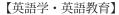
Phonetics: Transcription, Production, Acoustics, and Perception. 2nd ed

Reetz, Henning & Jongman, Allard

Blackwell Textbooks in Linguistics (Wiley-Blackwell)

2020:03 358 p. Paperback 9781118712955 US\$44.95

Now in its second edition, the text has been substantially revised to improve clarity and currency, based on student feedback received by the authors over the past decade. Brief "Nutshell" introductions have been added to all chapters to provide a clear overview of key points within the body of the text. Expanded content to this new edition examines voice quality, the acoustic correlates of different phonation types, intonation, and different theories of speech perception.



英語統語論

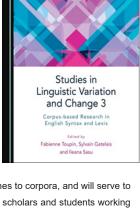
English Syntax: A Minimalist Account of Structure and Variation

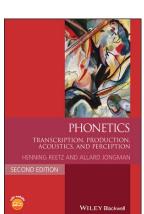
Edelstein, Elspeth

Edinburgh Textbooks on the English Language - Advanced (Edinburgh U.P.)

2020:02 272 p. Hardback 9781474425513 £90.00 Paperback 9781474425520 £24.99

Do you find the technical architecture of theoretical syntax intimidating? Are you grappling with a great deal of unfamiliar linguistic examples? This textbook will introduce you to the main aspects of Minimalist syntax through the use of data from a number of varieties of English. In doing so it will equip you with a firm grounding in tools of syntactic analysis, while demonstrating the potential for variationist linguistics and theoretical syntax to feed into each other.







English Syntax

A Minimalist Account of Structure and Variation

Elspeth Edelstein

DINBURGH TEXTROOKS ON THE FINGUSH LANGUAGE - ADVANCED

【英語学・英語教育】

英語音韻論入門 第2版

An Introduction to English Phonology. 2nd ed

McMahon, April

Edinburgh Textbooks on the English Language (Edinburgh U.P.)

2020:02 208 p. Hardback 9781474463683 £90.00 Paperback 9781474463690 £19.99

This textbook introduces the main units and concepts you require to describe speech sounds accurately. By working through the book and the various exercises included, you will come to understand the need for a dedicated system of description and transcription for speech sounds, and for a degree of phonological abstraction to support our understanding of the behaviour of sounds in particular languages and varieties.

【映画·放送番組】

日本映画

The Japanese Cinema Book

Fujiki, Hideaki & Phillips, Alastair (ed.)

(British Film Inst.)

2020:04 656 p. Hardback 9781844576791 £100.00 Paperback 9781844576784 £32.99

Ranging from renowned directors such as Akira Kurosawa to neglected popular genres such as the film musical and encompassing topics such as ecology, spectatorship, home-movies, colonial history and relations with Hollywood and Europe, *The Japanese Cinema Book* presents a set of new, and often surprising, perspectives on Japanese film.



An Introduction to English Phonology 2nd edition

April McMahon

INDIDGE TEVEROOFS ON THE ENGLISH LANGUAGE



【音楽】

久石譲の「となりのトトロ」サウンドトラック

Joe Hisaishi's Soundtrack for My Neighbor Totoro

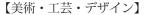
Hara, Kunio

33 1/3 Japan (Bloomsbury Academic)

2020:02 184 p. Hardback 9781501345111 £64.00 Paperback 9781501345128 £19.99

My Neighbor Totoro is a long-standing international icon of Japanese pop culture that grew out of the partnership between the legendary animator Miyazaki Hayao and the world-renowned composer Joe Hisaishi. A crucial step in the two artists' collaboration was the creation of the album, My Neighbor Totoro: Image Song Collection, with lyrics penned by Miyazaki and Nakagawa Rieko, a famed children's book author, and music composed by Hisaishi. The album, released in 1987 prior to the opening of the film, served not only as a promotional product, but also provided Miyazaki with concrete ideas about the characters and the themes of the film. This book investigates the extent

to which Hisaishi's music shaped Miyazaki's vision by examining the relationship between the images created by Miyazaki and the music composed by Hisaishi, with special emphasis on their approaches to nostalgia, one of the central themes of the film.



アート入門

An Introduction to Art

Harrison, Charles

(Yale U.P.)

2020:03 344 p. Paperback 9780300247138 US\$25.00

Charles Harrison's landmark book offers an original, clear, and wide-ranging introduction to the arts of painting and sculpture, to the principal artistic print media, and to the visual arts of modernism and post-modernism. Covering the entire history of art, from Paleolithic cave painting to contemporary art, it provides foundational guidance on the basic character and techniques of the different art forms, on the various genres of painting in the Western tradition, and on the techniques of sculpture as they have been practiced over several millennia and across a wide range of cultures.





【美術・工芸・デザイン】

ファインバーグ・コレクションの江戸絵画カタログ

Catalogue of the Feinberg Collection of Japanese Art

Saunders, Rachel (ed.)

Harvard Art Museums (Yale U.P.)

2020: 10 448 p. 560 color illus. Hardback 9780300250909 US\$65.00

Over more than four decades, Robert and Betsy Feinberg have assembled the finest private collection of Edo-period Japanese painting in the United States. The collection is notable for its size, its remarkable quality, and its comprehensiveness. It represents virtually every stylistic lineage of the Edo-period (1615-1868) - from the gorgeous decorative works of the Rinpa school to the luminous clarity of the Maruyama-Shijo school, from the "pictures of the floating world" (ukiyo-e) to the inky innovations of the so-called eccentrics - in addition to sculpture from the medieval and early modern periods. Hanging scrolls, folding screens, handscrolls, albums, and fan paintings: the objects are as breathtaking as they are varied.

Feinberg Collection

【美術・工芸・デザイン】

ファインバーグ・コレクションの江戸絵画

Painting Edo: Selections from the Feinberg Collection of Japanese Art

Saunders, Rachel & Lippit, Yukio

Harvard Art Museums (Yale U.P.)

2020:03 180 p. 215 color + b/w illus. Hardback 9780300250893 US\$35.00

Japan's Edo period (1615-1868) witnessed the arrival of peace after centuries of warfare, together with economic prosperity, population growth, and increased urbanization. The arts of the period flourished, reflecting and inflecting these fertile conditions. *Painting Edo: Selections from the Feinberg Collection of Japanese Art* explores this rich visual culture, highlighting works from an unparalleled collection to showcase the masters of various Edo schools and lineages.



【美術・工芸・デザイン】

マヨリカ・マニア: 19世紀イギリス・アメリカの国境を越えた陶器

Majolica Mania: Transatlantic Pottery in England and the United States, 1850-1915. 3 vols

Weber, Susan et al. (ed.)

Bard Graduate Center (Yale U.P.)

2020:06 1008 p. 1,200 color + b/w illus. Hardback 9780300251043 US\$300.00

Colorful, wildly imaginative, and technically innovative, majolica was functional and aesthetic ceramic ware. Its subject matter reflects a range of 19th-century preoccupations, from botany and zoology to popular humor and the macabre. *Majolica Mania* examines the medium's considerable impact, from wares used in domestic settings to monumental pieces at the World's Fairs. Essays by international experts address the extensive output of the originators and manufacturers in England - including Minton, Wedgwood, and George Jones - and the migration of English craftsmen to the U.S. New research including information on important American makers in New York, Baltimore,

and Philadelphia is also featured. Fully illustrated, the book is enlivened by new photography of pieces from major museums and private collections in the U.S. and Great Britain



【写真】

1930年代日本のシュルレアリスムと写真

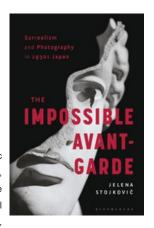
Surrealism and Photography in 1930s Japan: The Impossible Avant-Garde

Stojkovic, Jelena

Bloomsbury Visual Arts (Bloomsbury Academic)

2020 : 02 272 p. 54 colour illus Hardback 9781788314053 £85.00

Despite the censorship of dissident material during the decade between the Manchurian Incident of 1931 and the outbreak of the Pacific War in 1941, a number of photographers across Japan produced a versatile body of Surrealist work. In a pioneering study of their practice, Jelena Stojkovic draws on primary sources and extensive archival research and maps out art historical and critical contexts relevant to the apprehension of this rich photographic output, most of which is previously unseen outside of its country of origin. The volume is an essential resource in the fields of Surrealism and Japanese history of art, for researchers and students of historical avant-gardes and photography, as well as for readers interested in visual culture.



【経済学全般·経済体制論】

経済学者たち

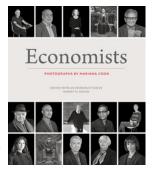
Economists

Cook, Mariana / Solow, Robert M. (ed.)

(Yale U.P.)

2019:12 200 p. 90 b/w illus. Hardback 9780300249972 US\$40.00

Providing illuminating profiles of ninety of the world's most prominent economists - from Nobel Prize winners and former Federal Reserve chairs to young scholars charting the future of the field - this stunning volume pairs full-page portraits by acclaimed photographer Mariana Cook with short essays written by the sitters in response to questions posed by Nobel Laureate Robert M. Solow about their work. Together, the words and photographs offer a unique look into the world of economists and serve as an accessible entry point into the views shaping policy and research decisions by such luminaries as Ben Bernanke, Janet Yellen, Mario Draghi, Steven Levitt, Robert Shiller, Esther Duflo, Paul Krugman, and Susan Athey, among many others.



【経済学全般·経済体制論】

世界金融危機に対処するアメリカの戦略

First Responders: Inside the U.S. Strategy for Fighting the 2007-2009 Global Financial Crisis Bernanke, Ben S. et al. (ed.)

(Yale U.P.)

2020:03 624 p. Hardback 9780300244441 US\$37.50

Edited by three of the policymakers who led the government's response to the crisis, with chapters written by the teams tasked with finding policy solutions, this book provides a comprehensive accounting of the internal debates and controversies surrounding the measures that were taken to stabilize the financial system and the economy. Offering previously untold insight into the key choices (including rejected options) and a frank evaluation of successes and failures, this volume is both an important historical document and an indispensable guide for confronting future financial calamities.



【経済学全般·経済体制論】

新自由主義の回復力

Neoliberal Resilience: Lessons in Democracy and Development from Latin America and Eastern Europe

Madariaga, Aldo

(Princeton U.P.)

2020:07 328 Hardback 9780691182599 ¥6,030

Since the 1980s, neoliberalism has withstood repeated economic shocks and financial crises to become the hegemonic economic policy worldwide. Why has neoliberalism remained so resilient? What is the relationship between this resiliency and the backsliding of Western democracy? Can democracy survive an increasingly authoritarian neoliberal capitalism? *Neoliberal Resilience* answers these questions by bringing the developing world's recent history to the forefront of our thinking about democratic capitalism's future.



【経済学全般·経済体制論】

貿易戦争は階級戦争

Trade Wars Are Class Wars: How Rising Inequality Distorts the Global Economy and Threatens International Peace

Klein, Matthew C. & Pettis, Michael

(Yale U.P.)

2020:07 288 p. Hardback 9780300244175 US\$28.00

Trade disputes are usually understood as conflicts between countries with competing national interests, but as Matthew C. Klein and Michael Pettis show in this book, they are often the unexpected result of domestic political choices to serve the interests of the rich at the expense of workers and ordinary retirees.



【経済学全般·経済体制論】

都市経済学と財政政策

Urban Economics and Fiscal Policy

Sieg, Holger

(Princeton U.P.)

2020:07 688 Hardback 9780691190846 ¥10.050

Divided into short chapters, the book explores fiscal policies that directly shape economic issues in cities, such as city taxes, the provision of quality education, access to affordable housing, and protection from crime and natural hazards. For each issue, Sieg offers questions, facts, and background; illuminates how economic theory helps students engage with topics; and presents empirical data that shows how economic ideas play out in daily life. Throughout, the book pushes readers to think critically and immediately put what they are learning to use by applying cutting-edge theory to data.

【経済学全般·経済体制論】

経済学なにがいけない?

What's Wrong with Economics?: A Primer for the Perplexed

Skidelsky, Robert

(Yale U.P.)

2020:03 248 p. Hardback 9780300249873 US\$25.00

This insightful book looks at how mainstream economics' quest for scientific certainty has led to a narrowing of vision and a convergence on an orthodoxy that is unhealthy for the field, not to mention the societies which base policy decisions on the advice of flawed economic models. Noted economic thinker Robert Skidelsky explains the circumstances that have brought about this constriction and proposes an approach to economics which includes philosophy, history, sociology, and politics.



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【通貨・金融・保険】

特別な関係の政治経済学

The Political Economy of the Special Relationship: Anglo-American Development from the Gold Standard to the Financial Crisis

Green, Jeremy

(Princeton U.P.)

2020:07 352 Hardback 9780691197326 ¥5,350

The rise of global finance in the latter half of the twentieth century has long been understood as one chapter in a larger story about the postwar growth of the United States. The Political Economy of the Special Relationship challenges this popular narrative. Revealing the Anglo-American origins of financial globalization, Jeremy Green sheds new light on Britain's hugely significant, but often overlooked, role in remaking international capitalism alongside America.



【資源・エネルギー・環境】

億万長者の原野:超富裕層とアメリカ西部の再生

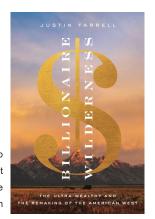
Billionaire Wilderness: The Ultra-Wealthy and the Remaking of the American West

Farrell, Justin

(Princeton U.P.)

2020:03 392 Hardback 9780691176673 ¥3,750

Weaving unforgettable storytelling with thought-provoking analysis, Billionaire Wilderness reveals how the ultra-wealthy are buying up the land and leveraging one of the most pristine ecosystems in the world to climb even higher on the socioeconomic ladder. The affluent of Teton County are people burdened by stigmas, guilt, and status anxiety - and they appropriate nature and rural people to create more virtuous and deserving versions of themselves. Incisive and compelling, Billionaire Wilderness reveals the hidden connections between wealth concentration and the environment, two of the most pressing and contentious issues of our time.



【国際経済・国際金融・貿易】

中国の対ラテンアメリカ国際開発戦略

Dragonomics: How Latin America Is Maximizing (or Missing Out on) China's International Development Strategy

Wise, Carol (Yale U.P.)

2020:03 328 p. Hardback 9780300224092 US\$40.00

This book explores the impact of Chinese growth on Latin America since the early 2000s. Roughly twenty years ago, Chinese entrepreneurs headed to the Western Hemisphere in search of profits and commodities, specifically those that China lacked and that some Latin American countries held in abundance - copper, iron ore, crude oil, soybeans, and fish meal. Focusing largely on Argentina, Brazil, Chile, Costa Rica, Mexico, and Peru, Carol Wise traces the evolution of political and economic ties between China and these countries and analyzes how success has varied by sector, project, and country.

DRAGONOMICS

How Latin America is Maximizing (or Missing Out on)
China's International Development Strategy

CAROL WISE

【通信・運輸・交通】

ニュー・マネー

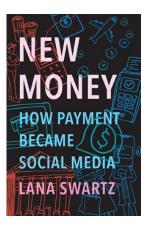
New Money: How Payment Became Social Media

Swartz, Lana

(Yale U.P.)

2020:07 272 p. Hardback 9780300233223 US\$28.00

One of the basic structures of everyday life, money is at its core a communication media. Payment systems - cash, card, app, or Bitcoin are informational and symbolic tools that integrate us into, or exclude us from, the society that surrounds us. Examining the social politics of financial technologies, Lana Swartz reveals what's at stake when we pay. This accessible and insightful analysis comes at a moment of disruption: from "fin-tech" startups to cryptocurrency schemes, a variety of technologies are poised to unseat traditional financial infrastructures. Swartz explains these changes, traces their longer histories, and demonstrates their consequences.



【人材管理】

採用

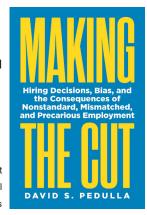
Making the Cut: Hiring Decisions, Bias, and the Consequences of Nonstandard, Mismatched, and Precarious Employment

Pedulla, David

(Princeton U.P.)

2020:04 208 Hardback 9780691175102 ¥3,750

Shifting the focus from workers to hiring agents, *Making the Cut* explores how key gatekeepers - HR managers, recruiters, and talent acquisition specialists - evaluate workers with nonstandard, mismatched, or precarious employment experience. Factoring in the social groups to which workers belong - such as their race and gender - David Pedulla shows how workers get jobs, how the hiring process unfolds, who makes the cut, and who does not.



【マーケティング・宣伝・広報】

児玉文雄(東京大学先端科学技術研究センター名誉教授)著『新興技術の需要表現』

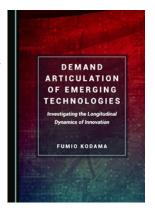
Demand Articulation of Emerging Technologies: Investigating the Longitudinal Dynamics of Innovation

Kodama, Fumio

(Cambridge Scholars)

2019:12 169 p. Hardback 9781527539402 £58.99

In today's high-tech environment, we have to conceptualize a sophisticated translation skill that converts a vague set of wants into well-defined products. To do so, we must come to the concept of "demand articulation." Marketing scholars have summarized that this concept is an important competency of market-driving firms. Most firms are more comfortable in a world of pre-articulated demand, wherein customers know exactly what they want, but the firm's challenge is to unearth that information.



【社会心理学·組織社会学】

革命前のフランス

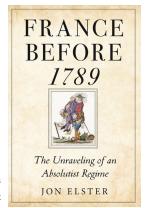
France before 1789: The Unraveling of an Absolutist Regime

Elster, Jon

(Princeton U.P.)

2020:06 280 Hardback 9780691149813 ¥5.350

France before 1789 traces the historical origins of France's National Constituent Assembly of 1789, providing a vivid portrait of the ancien r-gime and its complex social system in the decades before the French Revolution. Jon Elster writes in the spirit of Alexis de Tocqueville, who described this tumultuous era with an eye toward individual and group psychology and the functioning of institutions. Whereas Tocqueville saw the old regime as a breeding ground for revolution, Elster, more specifically, identifies the rural and urban conflicts that fueled the constitution-making process from 1789 to 1791.



【社会変動】

スローダウン:大いなる加速の終焉

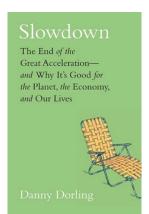
Slowdown: The End of the Great Acceleration-and Why It's Good for the Planet, the Economy, and Our Lives

Dorling, Danny / McClure, Kirsten (illust.)

(Yale U.P.)

2020:04 400 p. Hardback 9780300243406 US\$28.50

Drawing from an incredibly rich trove of global data, this groundbreaking book reveals that human progress has been slowing down since the early 1970s. Danny Dorling uses compelling visualizations to illustrate how fertility rates, growth in GDP per person, increases in life expectancy, and even the frequency of new social movements have all steadily declined over the last few generations.



【家族・年齢層】

VIP: 富裕層のパーティーに見る美と地位

Very Important People: Status and Beauty in the Global Party Circuit

Mears, Ashley

(Princeton U.P.)

2020:05 320 Hardback 9780691168654 ¥4,010

Million-dollar birthday parties, megayachts on the French Riviera, and \$40,000 bottles of champagne. In today's New Gilded Age, the world's moneyed classes have taken conspicuous consumption to new extremes. In *Very Important People*, sociologist, author, and former fashion model Ashley Mears takes readers inside the exclusive global nightclub and party circuit - from New York City and the Hamptons to Miami and Saint-Tropez - to reveal the intricate economy of beauty, status, and money that lies behind these spectacular displays of wealth and leisure.



【文化・知識・芸術・宗教社会学】

博識家

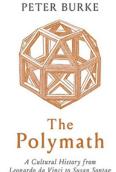
The Polymath: A Cultural History from Leonardo da Vinci to Susan Sontag

Burke, Peter

(Yale U.P.)

2020:05 352 p. Hardback 9780300250022 US\$30.00

Identifying 500 western polymaths, Burke explores their wide-ranging successes and shows how their rise matched a rapid growth of knowledge in the age of the invention of printing, the discovery of the New World and the Scientific Revolution. It is only more recently that the further acceleration of knowledge has led to increased specialisation and to an environment that is less supportive of wide-ranging scholars and scientists.



nificant and timely.' A. C. Grayling

【社会慣習・風俗】

京都の織物産業における伝統と革新

Japan beyond the Kimono: Innovation and Tradition in the Kyoto Textile Industry

Hall, Jenny (ed.)

Dress, Body, Culture / Bloomsbury Visual Arts (Bloomsbury Academic)

2020:02 272 p. Hardback 9781350095410 £85.00 Paperback 9781350095427 £26.99

In the ancient city of Kyoto, contemporary artisans and designers are using heritage techniques and traditional clothing aesthetics to reinvent wafuku (Japanese clothing, including kimono) for modern life. Japan beyond the Kimono explores these shifts, highlighting developments in the Kyoto fashion industry such as its integration of digital weaving and printing techniques and the influence of social media on fashion distribution systems.

JENNY HALL

JAPAN
BEYOND
THE
KIMONO

INFOVATION AND TRADITION IN
THE KYOUTON KIND TRADITION IN

YOHEI SASAKAWA'S STRUGGLE TO

【保健医療サービス・介護・医療社会学】

高山文彦 著『宿命の戦記: 笹川陽平、ハンセン病制圧の記録』英訳版

The Last and Longest Mile: Yohei Sasakawa's Struggle to Eliminate Leprosy

Takayama, Fumihiko

(Hurst)

2020:04 320 p. Hardback 9781787383401 £25.00

This book offers a compelling account of the two-pronged fight against both leprosy and the discrimination that comes with it. Leprosy is generally weak against the immune system, yet it persists in populations with inadequate nutrition and weak resistance, due to poverty or lack of disease control measures. Thus the battle against leprosy has involved a highly effective multidrug therapy, and getting it to communities in need. *The Last and Longest Mile* tells the story of the WHO's offering of this cure, free of charge across the world, in 1995-9, through vital funding from the Nippon Foundation; and of how the Foundation has continued pursuing elimination of leprosy in the years

since. Yohei Sasakawa, the organisation's chairman, has personally travelled the world to lead the struggle against the disease, and particularly to combat discrimination against leprosy patients or ex-patients and their families - an effort that has lagged behind the campaign to eradicate the disease itself.



気候変動百科事典 全11巻

Encyclopedia of Climate Change. 11 vols

Jorgensen, Soren M & Hermansen, Laerke J (ed.)

Climate Change and its Causes, Effects and Prediction (Nova Pub.)

2020:06 3918 p. Hardback 9781536174939 US\$1750.00

This 11 volume set is a compilation of important research on climate change. Some of the topics addressed include: energy sustainability and natural resources/ environmental monitoring and evaluation methods/ sustainable livestock production and food security/ organic farming/ the causes and effects of glacier retreat/ endangered species/ The Paris Agreement and the potential implications of US withdrawal

IMAGE NOT AVAILABLE

【政治学全般】

政治起業家

Political Entrepreneurs: The Rise of Challenger Parties in Europe

Vries, Catherine E. De & Hobolt, Sara

(Princeton U.P.)

2020:06 344 Hardback 9780691194752 ¥4,010

Challenger parties are on the rise in Europe, exemplified by the likes of Podemos in Spain, the National Rally in France, the Alternative for Germany, or the Brexit Party in Great Britain. Like disruptive entrepreneurs, these parties offer new policies and defy the dominance of established party brands. In the face of these challenges and a more volatile electorate, mainstream parties are losing their grip on power. In this book, Catherine De Vries and Sara Hobolt explore why some challenger parties are so successful and what mainstream parties can do to confront these political entrepreneurs.



【政治学全般】

戦略的本能:国際政治における認知バイアスの適応意義

Strategic Instincts: The Adaptive Advantages of Cognitive Biases in International Politics

Johnson, Dominic D.P.

Princeton Studies in International History and Politics (Princeton U.P.)

2020:09 368 Hardback 9780691137452 ¥3,750

A widespread assumption in political science and international relations is that cognitive biases - quirks of the brain we all share as human beings - are detrimental and responsible for policy failures, disasters, and wars. In *Strategic Instincts*, Dominic Johnson challenges this assumption, explaining that these nonrational behaviors can actually support favorable results in international politics and contribute to political and strategic success. By studying past examples, he considers the ways that cognitive biases act as "strategic instincts," lending a competitive edge in policy decisions, especially under conditions of unpredictability and imperfect information.

IMAGE NOT AVAILABLE

【各国の政情・政治史】

アメリカ分断国

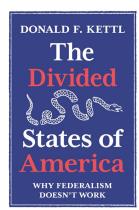
The Divided States of America: Why Federalism Doesn't Work

Kettl, Donald F.

(Princeton U.P.)

2020:03 248 Hardback 9780691182278 ¥3,750

Federalism was James Madison's great invention. An innovative system of power sharing that balanced national and state interests, federalism was the pragmatic compromise that brought the colonies together to form the United States. Yet, even beyond the question of slavery, inequality was built into the system because federalism by its very nature meant that many aspects of an American's life depended on where they lived. Over time, these inequalities have created vast divisions between the states and made federalism fundamentally unstable. In *The Divided States of America*, Donald Kettl chronicles the history of a political system that once united the nation - and now threatens to break it apart.



【国家論・政府論・政治体制論】

民主主義の衰退と勃興

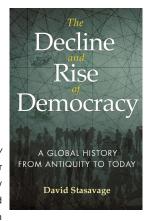
The Decline and Rise of Democracy: A Global History from Antiquity to Today

Stasavage, David

The Princeton Economic History of the Western World (Princeton U.P.)

2020:06 424 Hardback 9780691177465 ¥4,690

Historical accounts of democracy's rise tend to focus on ancient Greece and pre-Renaissance Europe. The Decline and Rise of Democracy draws from global evidence to show that the story is much richer - democratic practices were present in many places, at many other times, from the Americas before European conquest, to ancient Mesopotamia, to precolonial Africa. Delving into the prevalence of early democracy throughout the world, David Stasavage makes the case that understanding how and where these democracies flourished - and when and why they declined - can provide crucial information not just about the history of governance, but also about the ways modern democracies work and where they could manifest in the future.



【国家論・政府論・政治体制論】

民主的連邦主義

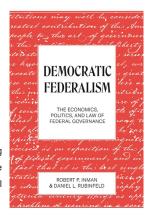
Democratic Federalism: The Economics, Politics, and Law of Federal Governance

Inman, Robert & Rubinfeld, Daniel L.

(Princeton U.P.)

2020:06 448 Hardback 9780691202129 ¥6,030

Around the world, federalism has emerged as the system of choice for nascent republics and established nations alike. In this book, leading scholars and governmental advisers Robert Inman and Daniel Rubinfeld consider the most promising forms of federal governance and the most effective path to enacting federal policies. The result is an essential guide to federalism, its principles, its applications, and its potential to enhance democratic governance.



【国家論・政府論・政治体制論】

人々に統治させよ:ポピュリズムにたいする直接民主制の有効性

Let the People Rule: How Direct Democracy Can Meet the Populist Challenge

Matsusaka, John G.

(Princeton U.P.)

2020:02 312 p. Hardback 9780691199726 ¥4,010

Propelled by the belief that government has slipped out of the hands of ordinary citizens, a surging wave of populism is destabilizing democracies around the world. As John Matsusaka reveals in *Let the People Rule*, this belief is based in fact. Over the past century, while democratic governments have become more efficient, they have also become more disconnected from the people they purport to represent. The solution Matsusaka advances is familiar but surprisingly underused: direct democracy, in the form of referendums. While this might seem like a dangerous idea post-Brexit, there is a great deal of evidence that, with careful design and thoughtful implementation, referendums can help bridge the growing gulf between the government and the people.



【政党・選挙・立法府】

選挙崩壊

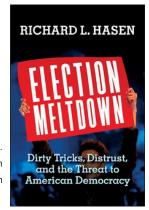
Election Meltdown: Dirty Tricks, Distrust, and the Threat to American Democracy

Hasen, Richard L.

(Yale U.P.)

2020:03 208 p. Hardback 9780300248197 US\$27.50

As the 2020 presidential campaign begins to take shape, there is widespread distrust of the fairness and accuracy of American elections. In this timely and accessible book, Richard L. Hasen uses riveting stories illustrating four factors increasing the mistrust. Voter suppression has escalated as a Republican tool aimed to depress turnout of likely Democratic voters, fueling suspicion. Pockets of incompetence in election administration, often in large cities controlled by Democrats, have created an opening to claims of unfairness.



【政党・選挙・立法府】

投票者の心の内側

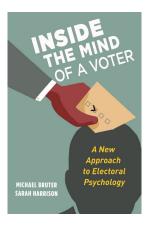
Inside the Mind of a Voter: A New Approach to Electoral Psychology

Bruter, Michael & Harrison, Sarah

(Princeton U.P.)

2020:05 376 Hardback 9780691182896 ¥4,010

Could understanding whether elections make people happy and bring them closure matter more than who they vote for? What if people did not vote for what they want but for what they believe is right based on roles they implicitly assume? Do elections make people cry? This book invites readers on a unique journey inside the mind of a voter using unprecedented data from the United States, the United Kingdom, Germany, France, South Africa, and Georgia throughout a period when the world evolved from the centrist dominance of Obama and Mandela to the shock victories of Brexit and Trump.



【法律学全般】

1920年代ハワイの急がれた死:フクナガ裁判の不正義と復讐

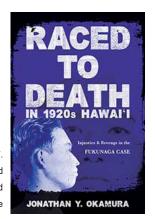
Raced to Death in 1920s Hawai'i: Injustice and Revenge in the Fukunaga Case

Okamura, Jonathan Y

Asian American Experience (U. of Illinois Pr.)

2019:08 252 p. Hardback 9780252042607 US\$99.00 Paperback 9780252084430 US\$27.95

On September 18, 1928, Myles Yutaka Fukunaga kidnapped and brutally murdered ten-year-old George Gill Jamieson in Waikîkî. Fukunaga, a nineteen-year-old nisei, or second-generation Japanese American, confessed to the crime. Within three weeks, authorities had convicted him and sentenced him to hang, despite questions about Fukunaga's sanity and a deeply flawed defense by his court-appointed attorneys. Jonathan Y. Okamura argues that officials "raced" Fukunaga to death - first viewing the accused only as Japanese despite the law supposedly being colorblind, and then hurrying to satisfy the Haole (white) community's demand for revenge.



【人間学・心身問題】

魂の探究

In Search of the Soul: A Philosophical Essay

Cottingham, John

(Princeton U.P.)

2020:01 192 Hardback 9780691174426 ¥3,080

The concept of the soul has been a recurring area of exploration since ancient times. What do we mean when we talk about finding our soul, how do we know we have one, and does it hold any relevance in today's scientifically and technologically dominated society? From Socrates and Augustine to Darwin and Freud, *In Search of the Soul* takes readers on a concise, accessible journey into the origins of the soul in Western philosophy and culture, and examines how the idea has developed throughout history to the present. Touching on literature, music, art, and theology, John Cottingham illustrates how, far from being redundant in contemporary times, the soul attunes us to

IN
SEARCH
OF THE
SOUL
John
Cottingham

the importance of meaning and value, and experience and growth. A better understanding of the soul might help all of us better understand what it is to be human.

【仏教】

グローバルな視点から見た仏教

Buddhism in the Global Eye: Beyond East and West

Harding, John S. et al. (ed.)

(Bloomsbury Academic)

2020:03 232 p. Hardback 9781350140639 £85.00

Buddhism in the Global Eye focuses on the importance of a global context and transnational connections for understanding Buddhist modernizing movements. It also explores how Asian agency has been central to the development of modern Buddhism, and provides theoretical reflections that seek to overcome misleading East-West binaries. Using case studies from China, Japan, Vietnam, India, Tibet, Canada, and the USA, the book introduces new research that reveals the permeable nature of certain categories, such as "modern", "global", and "contemporary" Buddhism. In the book, contributors recognize the multiple nodes of intra-Asian and global influence.



【歴史学全般・世界史・文明論】

文明の自然史

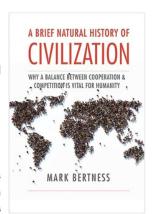
A Brief Natural History of Civilization: Why a Balance Between Cooperation & Competition Is Vital to Humanity

Bertness, Mark

(Yale U.P.)

2020:06 320 p. Hardback 9780300245912 US\$28.00

Offering a bold new understanding of who we are, where we came from, and where we are going, noted ecologist Mark Bertness argues that human beings and their civilization are the products of the same self-organization, evolutionary adaptation, and natural selection processes that have created all other life on Earth. Bertness follows the evolutionary process from the primordial soup of two billion years ago through today, exploring the ways opposing forces of competition and cooperation have led to current assemblages of people, animals, and plants.



【歴史学全般・世界史・文明論】

ゾルゲ、ロシア連邦軍参謀本部情報部、太平洋戦争

Richard Sorge, the GRU and the Pacific War

Chapman, John W.M.

(Renaissance Books)

2020:03 144 p. Hardback 9781912961092 £55.00

Sorge's activities between 1930 and 1942 have tended to be lauded as those of a superlative human intelligence operator and the Soviet Union's GRU (Soviet military intelligence unit) as the optimum of spy-masters. Although it was unusual for a great deal of inside knowledge to be obtained from the Japanese side, most attention has always been paid on the German side to the roles played by representatives of the German Army in Japan. This book, supported by extensive notes and a bibliography, by contrast, highlights the friendly relations between Sorge and Paul Wenneker, German naval attaché in Japan from 1932 to 1937 and 1940-45. Wenneker, from extensive and

expanding contacts inside the Japanese Navy (and also concealed contacts with the Japanese Army) supplied Sorge with key information on the depth of rivalry between the Japanese armed services.

【歴史学全般・世界史・文明論】

戦後の日米人権外交

US-Japan Human Rights Diplomacy Post 1945: Trafficking, Debates, Documents and Outcomes

Buckley, Roger

(Renaissance Books)

2020:04 240 p. Hardback 9781912961122 £75.00

This is a pioneering study of a worsening human rights issue, supported by documentary evidence (Part I) with Part II providing an extensive collection of primary sources, including international covenants, US Trafficking In Persons and Congressional reports, and Japanese government papers. The author describes and assesses how the United States, post-1945, has deployed public diplomacy to lead the global fight against sexual and labour trafficking. In particular, it traces how the US has named and shamed its key ally Japan to improve its human rights performance as measured by US annual listings of trafficking activity. Japan's belated attainment of Tier One ranking suggests that the US in some circumstances has been able to succeed in its declared 'war' on domestic and international trafficking.

US-JAPAN HUMAN RIGHTS **DIPLOMACY POST 1945** Trafficking, Debates, Documents and Outcomes Roger Buckley



【アジア全般・東アジア研究】

満州:小史

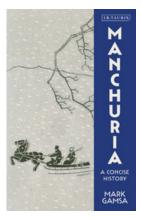
Manchuria: A Concise History

Gamsa, Mark

(I.B. Tauris)

2020:02 216 p. Hardback 9781788314275 £85.00

Manchuria is a historical region, which roughly corresponds to Northeast China. The Manchu people, who established the last dynasty of Imperial China (the Qing, 1644-1911) originated there, and it has been the stage of turbulent events during the twentieth century: the Russo-Japanese war, Japanese occupation and establishment of the puppet state of Manchukuo, Soviet invasion, and Chinese civil war. This innovative and accessible historical survey both introduces Manchuria to students and general readers and contributes to the emerging regional perspective in the study of China.



【アジア全般・東アジア研究】

ウイグルとの闘い:中国国内のイスラム少数者対策

The War on the Uyghurs: China's Internal Campaign against a Muslim Minority

Roberts, Sean R.

Princeton Studies in Muslim Politics (Princeton U.P.)

2020:05 Hardback 9780691202181 ¥4.010

Within weeks of the September 11 attacks on New York and Washington, the Chinese government warned that it faced a serious terrorist threat from its Uyghur ethnic minority, who are largely Muslim. In this explosive book, Sean Roberts reveals how China has been using the US-led global war on terror as international cover for its increasingly brutal suppression of the Uyghurs, and how the war's targeting of an undefined enemy has emboldened states around the globe to persecute ethnic minorities and severely repress domestic opposition in the name of combatting terrorism.



China's Internal Campaign against a Muslim Minority

SEAN R. ROBERTS

【日本研究】

オランダ東インド会社と近世日本

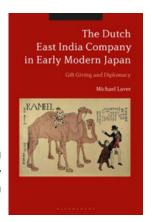
The Dutch East India Company in Early Modern Japan: Gift Giving and Diplomacy

Laver, Michael

(Bloomsbury Academic)

2020:04 184 p. Hardback 9781350126039 £85.00

Michael Laver examines how the giving of exotic gifts in early modern Japan facilitated Dutch trade by ascribing legitimacy to the shogunal government and by playing into the shogun's desire to create a worldview centered on a Japanese tributary state. The book reveals how formal and informal gift exchange also created a smooth working relationship between the Dutch and the Japanese bureaucracy, allowing the politically charged issue of foreign trade to proceed relatively uninterrupted for over two centuries.



【日本研究】

近代日本の西洋との貿易・行政・相互作用

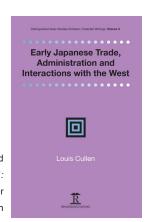
Early Japanese Trade, Administration and Interactions with the West

Cullen, Louis

Renaissance Books Distinguished Asia Studies Scholars Collected Writings, 3 (Renaissance Books)

2020:04 240 p. Hardback 9781912961061 £75.00

Throughout his academic career Louis Cullen's main research interest has been foreign trade - originally that of England, Ireland and France, but from the mid-1990s, his focus turned to Japanese history resulting in his critically acclaimed *A history of Japan 1582-1941: Internal and External Worlds*. Subsequently, he concentrated on the analysis of archival sources and of the problems they pose for the interpretation of Japanese history: papers on some of these themes and their associated statistical dimensions have appeared in Nichibunken's Japan Review and are republished here together with a collection of other papers including interpreting Tokugawa history and the knowledge and the use of Japanese by the Dutch on Dejima island.



【日本研究】

因習打破者:安倍晋三と新しい日本

The Iconoclast: Shinzo Abe and the New Japan

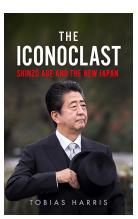
Harris, Tobias S.

(Hurst)

2020:04 392 p. Hardback 9781787383104 £20.00

Abe has inspired fierce loyalty among his followers. He has cowed Japan's left by pursuing an ambitious programme of reflating the economy and strengthening the armed forces and national security establishment. And, on the international stage, he has staked a leadership role for Japan in Asia, a region being rapidly transformed by the rise of China and India. Abe's stature has only grown in the age of 'America First': he has both taken steps to preserve an ironclad relationship with the mercurial US president, and has himself become an undisputed leader of the besieged world order. In *The Iconoclast*, veteran Japan-watcher Tobias Harris tells the story of Abe's meteoric rise

and stunning fall, his remarkable comeback, and his unlikely emergence as a global statesman struggling to lay the groundwork for Japan's survival in a turbulent century.



【日本研究】

サー・ハリー・パークス伝

A Life of Sir Harry Parkes: British Minister to Japan, China and Korea, 1865-1885

Morton, Robert

(Renaissance Books)

2020:06 288 p. Hardback 9781912961160 £65.00

Harry Parkes was at the heart of Britain's relations with the Far East from the start of his working life at fourteen, to his death at fifty-seven. Orphaned at the age of five, he went to China on his own as a child and worked his way to the top. God-fearing and fearless, he believed his mission was to bring trade and 'civilisation' to East Asia. In his day, he was seen as both a hero and a monster and is still bitterly resented in China for his part in the country's humiliations at Western hands, but largely esteemed in Japan for helping it to industrialise. Morton's new biography, the first in over thirty years, and benefiting in part from access to the Parkes' family and archives, offers a more

intimate and informed profile of the personal and professional life of a Victorian titan and one of Britain's most undiplomatic diplomats in the history of the British Civil Service.

【日本研究】

近代日本の技術知識

Technical Knowledge in Early Modern Japan

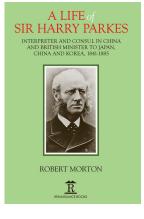
Pauer, Erich & Meade, Ruselle (ed.)

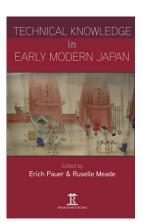
(Renaissance Books)

2020:05 224 p. Hardback 9781912961009 £75.00

Drawing on the papers presented at CEEJA's* first international conference addressing the long-neglected field relating to the generation, dissemination and application of technical knowledge in Japan from the Edo to the Meiji periods, this volume provides a valuable selection of new research on the subject, from Hashimoto Takehiko's detailed examination of Tanaka Hisashige's 'Myriad Year Clock', Regine Mathias's paper on mining and smelting, and Erich Pauer's overview of Japanese technical books in the pre-modern era, to Suzuki Jun's detailed account of boiler-making in late nineteenth-century Japan.

* Centre Européen d'Études Japonaises d'Alsace, 2017





【日本研究】

アーサー・ストックウィン著『日本へ:私的旅行』

Towards Japan: A Personal Journey

Stockwin, Arthur

(Renaissance Books)

2020:04 256 p. Hardback 9781912961108 £24.95

Distinguished author and former Professor of Modern Japanese Studies at Oxford, Arthur Stockwin here explores his personal journey from being the son of medical/dental parents in Birmingham, England, to becoming a specialist in the politics and modern history of Japan, while at the same time reflecting on his considerable personal experiences of Japan and assessing its current and possible future condition.

A PERSONAL JOURNEY

ARTHUR STOCKWIN

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HUMBING HOSES

【東南アジア・南アジア・中央アジア研究】

ティー・ウォー

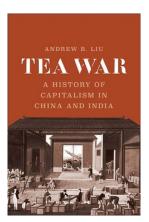
Tea War: A History of Capitalism in China and India

Liu, Andrew B.

(Yale U.P.)

2020:04 360 p. Hardback 9780300243734 US\$50.00

Tea remains the world's most popular commercial drink today, and at the turn of the twentieth century, it represented the largest export industry of both China and colonial India. In analyzing the global competition between Chinese and Indian tea, Andrew B. Liu challenges past economic histories premised on the technical "divergence" between the West and the Rest, arguing instead that seemingly traditional technologies and practices were central to modern capital accumulation across Asia.



【アメリカ合衆国・カナダ研究】

全米製造業者協会はいかにしてアメリカの資本主義を形成したか

The Industrialists: How the National Association of Manufacturers Shaped American Capitalism

Delton, Jennifer

Politics and Society in Modern America (Princeton U.P.)

2020:04 358 Hardback 9780691167862 ¥4,690

Founded in 1895, the National Association of Manufacturers-NAM-helped make manufacturing the basis of the US economy and a major source of jobs in the twentieth century. *The Industrialists* traces the history of the advocacy group from its origins to today, examining its role in shaping modern capitalism, while also highlighting the many tensions and contradictions within the organization that sometimes hampered its mission.

【アメリカ合衆国・カナダ研究】

リースマン著『孤独な群衆』改訂縮約版

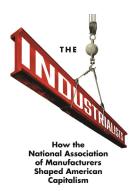
The Lonely Crowd: A Study of the Changing American Character. abridged & rev. ed

Riesman, David et al.

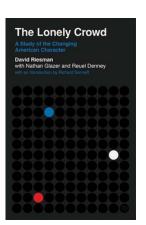
Veritas Paperbacks (Yale U.P.)

2020:05 376 p. Paperback 9780300246735 US\$20.00

Considered by many to be one of the most influential books of the twentieth century, *The Lonely Crowd* opened exciting new dimensions in our understanding of the problems confronting the individual in twentieth-century America. Richard Sennett's new introduction illuminates the ways in which Riesman's analysis of a middle class obsessed with how others lived still resonates in the age of social media.



JENNIFER A. DELTON



【科学史・技術史】

南極大陸発見競争と氷の秘密の解明

Land of Wondrous Cold: The Race to Discover Antarctica and Unlock the Secrets of Its Ice

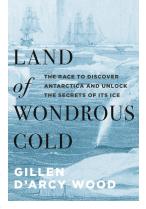
Wood, Gillen D'Arcy

(Princeton U.P.)

2020:03 312 Hardback 9780691172200 ¥3.750

Land of Wondrous Cold tells a gripping story of the pioneering nineteenth-century voyages, when British, French, and American commanders raced to penetrate Antarctica's glacial rim for unknown lands beyond. These intrepid Victorian explorers - James Ross, Dumont D'Urville, and Charles Wilkes - laid the foundation for our current understanding of Terra Australis Incognita. Today, the white continent poses new challenges, as scientists race to uncover Earth's climate history, which is recorded in the south polar ice and ocean floor, and to monitor the increasing instability of the Antarctic ice cap, which threatens to inundate coastal cities worldwide. Interweaving the

breakthrough research of the modern Ocean Drilling Program with the dramatic discovery tales of their Victorian forerunners, Gillen D'Arcy Wood describes Antarctica's role in a planetary drama of plate tectonics, climate change, and species evolution stretching back more than thirty million years.



【数学】

Arnold Diffusion for Smooth Systems of Two-and-a-Half Degrees of Freedom

Kaloshin, Vadim & Zhang, Ke

Annals of Mathematics Studies (Princeton U.P.)

2020:09 224 p. Hardback 9780691202532 ¥22,110 Paperback 9780691202525 ¥10,050

Arnold diffusion, which concerns the appearance of chaos in classical mechanics, is one of the most important problems in the fields of dynamical systems and mathematical physics. Since it was discovered by Vladimir Arnold in 1963, it has attracted the efforts of some of the most prominent researchers in mathematics. The question is whether a typical perturbation of a particular system will result in chaotic or unstable dynamical phenomena. In this groundbreaking book, Vadim Kaloshin and Ke Zhang provide the first complete proof of Arnold diffusion, demonstrating that that there is topological instability for typical perturbations of five-dimensional integrable systems (two-and-a-half degrees of freedom).

IMAGE NOT AVAILABLE

【数学】

p進幾何に関するバークレー講義

Berkeley Lectures on p-adic Geometry

Scholze, Peter & Weinstein, Jared

Annals of Mathematics Studies (Princeton U.P.)

2020:05 264 p. Hardback 9780691202099 ¥22,110 Paperback 9780691202082 ¥10,050

Berkeley Lectures on p-adic Geometry presents an important breakthrough in arithmetic geometry. In 2014, leading mathematician Peter Scholze delivered a series of lectures at the University of California, Berkeley, on new ideas in the theory of p-adic geometry. Building on his discovery of perfectoid spaces, Scholze introduced the concept of "diamonds," which are to perfectoid spaces what algebraic spaces are to schemes. The introduction of diamonds, along with the development of a mixed-characteristic shtuka, set the stage for a critical advance in the discipline. In this book, Peter Scholze and Jared Weinstein show that the moduli space of mixed-characteristic shtukas is a diamond, raising the possibility of using the cohomology of such spaces to attack the Langlands conjectures for a reductive group over a p-adic field.

IMAGE NOT AVAILABLE

【数学】

複雑系のためのデータ分析

Data Analysis for Complex Systems: A Linear Algebra Approach

Leibon, Greg et al.

Primers in Complex Systems (Princeton U.P.)

2020:08 168 Paperback 9780691139180 ¥4,690

The analysis of complex systems - from financial markets and voting patterns to ecosystems and food webs - can be daunting for newcomers to the subject, in part because existing methods often require expertise across multiple disciplines. This book shows how a single technique - the partition decoupling method - can serve as a useful first step for modeling and analyzing complex systems data.

IMAGE NOT AVAILABLE

【数学】

チューリング次数の階層

A Hierarchy of Turing Degrees: A Transfinite Hierarchy of Lowness Notions in the Computably Enumerable Degrees, Unifying Classes, and Natural Definability

Downey, Rod & Greenberg, Noam

Annals of Mathematics Studies (Princeton U.P.)

2020:06 240 p. Hardback 9780691199658 ¥22,110 Paperback 9780691199665 ¥10,050

In A Hierarchy of Turing Degrees, Rod Downey and Noam Greenberg introduce a new hierarchy that allows them to classify the combinatorics of constructions from many areas of computability theory, including algorithmic randomness, Turing degrees, effectively closed sets, and effective structure theory. This unifying hierarchy gives rise to new natural definability results for Turing degree classes, demonstrating how dynamic constructions become reflected in definability. Downey and Greenberg present numerous construction techniques involving high-level nonuniform arguments, and their self-contained work is appropriate for graduate students and researchers.

IMAGE NOT AVAILABLE

【数理統計学・確率論・ゲーム論】

凸最適化による統計的推定

Statistical Inference via Convex Optimization

Juditsky, Anatoli & Nemirovski, Arkadi

Princeton Series in Applied Mathematics (Princeton U.P.)

2020:04 656 p. Hardback 9780691197296 ¥11,390

Statistical Inference via Convex Optimization is an essential resource for optimization specialists who are new to statistics and its applications, and for data scientists who want to improve their optimization methods. Juditsky and Nemirovski provide the first systematic treatment of the statistical techniques that have arisen from advances in the theory of optimization. They focus on four well-known statistical problems - sparse recovery, hypothesis testing, and recovery from indirect observations of both signals and functions of signals - demonstrating how they can be solved more efficiently as convex optimization problems.

