

Hyderabad Campus

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BITS PILANI – HYDERABAD CAMPUS LIBRARY Weekly New-Book Display - 18 (26 December, 2022 – 01 January, 2023)

BLOCK-G

LIBRARY



and Network Design

Dhanashree K. Toradmalle

WILEY



Acc. No : 45556 Call No : 004.6 TOR-D

Computer Networks and Network Design attempts to locate a fair balance between the course Computer Networks and the advanced course for Network Design. This book caters to the needs of a broad audience from a naïve undergraduate student preparing for university exams to a student preparing for competitive exams or technical interviews in the area of Computer Networks. This book acts as a ready reckoned both for students and instructors. It guides them to identify the needs of a successful business application or organization and to construct the blueprint for network design. Readers do not have to refer to several books for a single course with multiple dimensions. This book is written in simple language, catering to the curriculum of major and reputed universities all across India. Lays down the...



Getting Started with SharePoint Framework (SPFx)

Design and Build Engaging Intelligent Applications Using SharePoint Framework



Acc. No : 45908 Call No : 004.682 JAI-V

SharePoint Framework is the new option for developing SharePoint solutions. In this book, you will learn the basic concepts of SharePoint Framework, how you can create modern solutions using modern open-source toolchain and JavaScript frameworks. You will also learn how you can work with SharePoint lists and libraries and can implement CRUD create, read, update, and delete operations. Later, you will also learn how you can work with third-party libraries in SPFx solutions and can create real-world solutions. In the end, you will find some frequently asked questions to work effectively with the SharePoint Framework. This book will give you in-depth knowledge of SharePoint Framework, by learning many real-time examples in SharePoint Online, based on the latest versions of SharePoint...





Architecting for Scale

How to Maintain High Availability and Manage Risk in the Cloud



For Sale in the Indian

Subcontinent & Select Countrie

Only*

Acc. No : 46041 Call No : 005.12 ATC-L

Every day, companies struggle to scale critical applications. As traffic volume and data demands increase, these applications become more complicated and brittle, exposing risks and compromising availability. This practical guide shows IT, devops, and system reliability managers how to prevent an application from becoming slow, inconsistent, or downright unavailable as it grows. Scaling isn't just about handling more users; it's also about managing risk and ensuring availability. Author Lee Atchison provides basic techniques for building applications that can handle huge quantities of traffic, data, and demand without affecting the quality your customers expect. Architects, managers, and directors in engineering and operations organizations will learn how to build applications at scale that run...

NEW YORK TIMES BESTSELLER

REMEMBER

The Science of Memory and the Art of Forgetting

LISA GENOVA

'An engaging and edifying read.' STEVEN PINKER



Acc. No : 45322 Call No : 153.12 GEN-L

No one writes more brilliantly about the connections between the brain, the mind, and the heart. Remember is a beautiful, fascinating, and important book about the mysteries of human memory what it is, how it works, and what happens when it is stolen from us. A scientific and literary treat that you will not soon forget. Daniel Gilbert New York Times bestselling author of Stumbling on Happiness Have you ever felt a crushing wave of panic when you can't for the life of you remember the name of that actor in the movie you saw last week, or you walk into a room only to forget why you went there in the first place? If you're over forty, you're probably not laughing. You might even be worried that these lapses in memory could be an early sign of Alzheimer's or dementia. In reality, for the vast majority of us...

MICHEL SERRES AND MATERIAL FUTURES

Mathematics and Information in the Philosophy of Michel Serres

Vera Bühlmann

BLOOMSBURY



Acc. No : 46336 Call No : 194 BUH-V

This book introduces the reader to Serres unique manner of doing philosophy that can be traced throughout his entire oeuvre: a novel way of bearing witness. It explores how Serres takes note of a range of epistemologically problematic situations, which he understands as arising from the short-circuit of a proprietary notion of capital with a praxis of science that commits itself to a form of reasoning that privileges the most direct path simple method to expend minimal efforts while pursuing maximal efficiency. In Serres universal economy, value is considered a function of rarity, not a stock of resources. This book demonstrates how Michel Serres has developed an architectonics that is coefficient with nature. Mathematics and Information in the...

CASTE, COMMUNICATION AND POWER

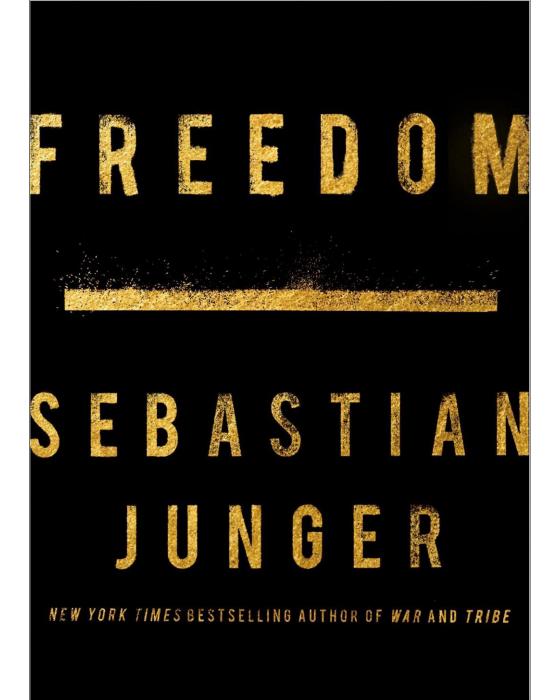
EDITED BY BISWAJIT DAS DEBENDRA PRASAD MAJHI

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Acc. No : 46009 Call No : 305.5122 DAS-B

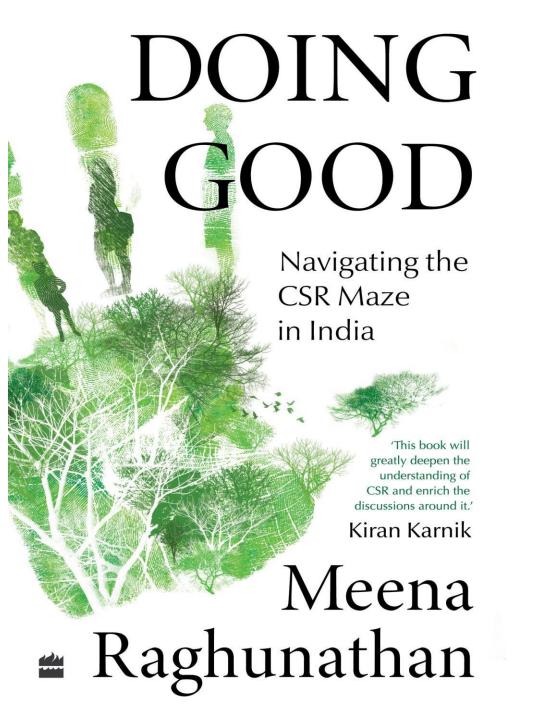
Communication Caste, and Power explores communication and the constitution of caste in Indian society. Intimately connected, both communication and caste are determined by historical developments. The book looks at communication as a lens to study caste and power relations, with its immense potential to shape perception and affect ground reality. It also studies the evolution of the conceptual and theoretical foundations of caste and power relations, and maps their emergence from communicative resources and practices. These communication practices are inevitably linked to the social structure, with their reliance on symbolic forms of self-expression, often revealing the underlying ideological attitudes. The book studies this interface of culture and media, evaluating the caste...





Acc. No : 45109 Call No : 323.440973

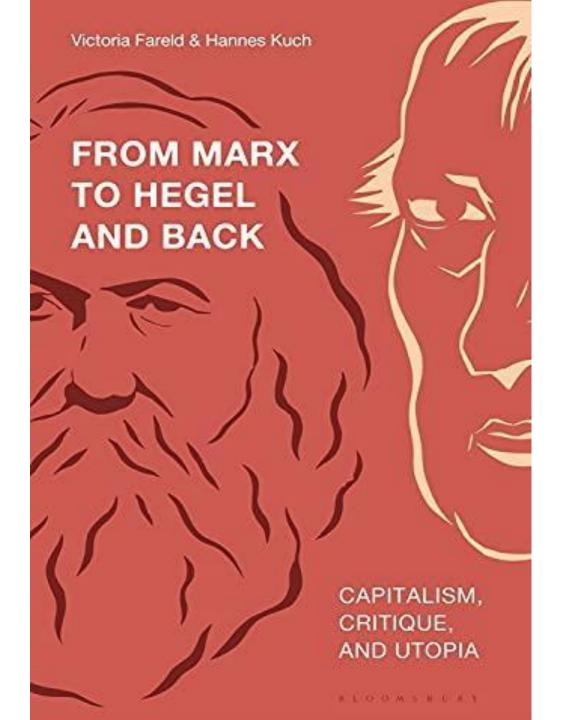
A profound rumination on the concept of freedom from the bestselling author of The Perfect Storm. Sebastian Junger bears witness to a hard-won and an uncertain new world, framed in vital and brilliant prose: a true and honest accounting of everything that underlies the frantic performance of life Philip Hoare, author of Albert and the Whale. Humans have been driven by the quest for two cherished ideals, community and freedom, throughout history. The two don't coexist easily: we value individuality and self-reliance yet are utterly dependent on the community for our most basic needs. In this intricately crafted and thought-provoking book, Sebastian Junger examines this tension at the heart of what it means to be human. For much of a year, Junger and three friends a conflict photographer and...





Acc. No : 46490 Call No : 333.72 RAG-M

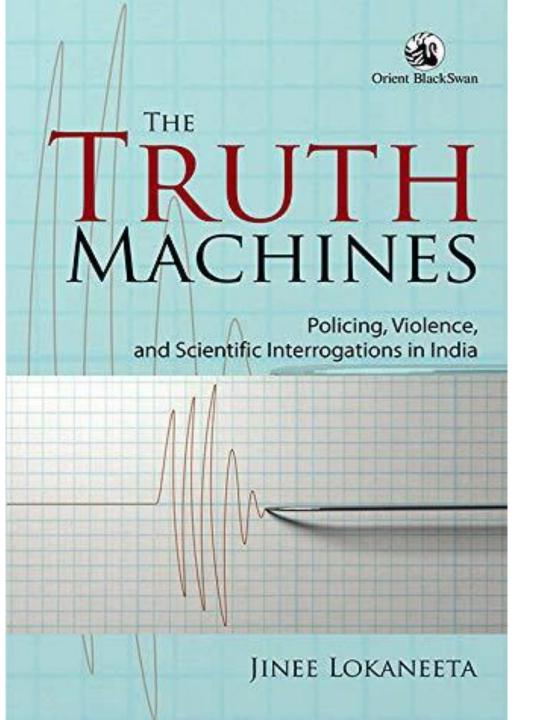
Corporate Social Responsibility is a much-discussed topic in India today. But how does one understand a concept which has no clear, uniform and universally accepted definition? About which every stakeholder has their own perspective? How does one contextualize CSR in the framework of larger debates regarding the ethical, environmental, and social responsibilities of business. Doing Good hopes to provide a background to help readers do some of this. It is a result as much of the author being a CSR practitioner for fifteen years, having seen CSR operations in India both before and after the Act, and having a Board Room perspective on it, as from being a student of CSR and therefore studying it from an academic perspective. Doing good simplifies complex frameworks of CSR in the Indian context making it...





Acc. No : 45336 Call No : 335.411 FAR-V

The relation between Hegel and Marx is among the most interpreted in the history of philosophy. Given the contemporary renaissance of Marx and Marxist theories, how should we re-read the Hegel-Marx connection today? What place does Hegel have in contemporary critical thinking? Most schools of Marxism regard Marx's inversion of Hegel's dialectics as a progressive development, leaving behind Hegel's idealism by transforming it into a materialist critique of political economy. Other Marxist approaches argue that the mature Marx completely broke with Hegel. By contrast, this book offers a wide-ranging and innovative understanding of Hegel as an empirically informed theorist of the social, political, and economic world. It proposes a movement from Marx to Hegel and...





Acc. No : 45348 Call No : 363.2540 LOK-J

In the aarushi-hemraj double murder case, the popular campaign to challenge the convictions of aarushi's parents emphasizes the results of narcoanalysis despite the lack of scientific validity and legal inadmissibility. The truth machines examines the emergence and use of three scientific techniques detectors, brain scans, and narcoanalysis in the Indian criminal justice system. The postcolonial Indian police have often been accused of using torture in both routine and exceptional criminal cases, but together with forensic psychologists, they have claimed that the three techniques represent a paradigm shift away from physical torture. The book considers the nature of state Power and legal violence in liberal democracies by focusing on the interaction between law, Science, and policing in India and...

innovate achieve lead

System Leadership

Policy and Practice in the English Schools System

Susan Cousin

Acc. No : 45957 Call No : 371.2009 COU-S

System leadership defined as leading beyond a single institution is a feature of the English education system which has been heralded as both the solution to school improvement and an extension to the school leadership career ladder. However, claims that it evidences a change of governance towards increasing self-regulation of the education system are contested. Susan Cousin explores the governance and policy perspectives of system leadership. She captures rich narratives over several years from the lived experience of system leaders, head teachers they worked with and those brokering the relationships. The daily realities of the challenges they faced include tensions arising from conflicted governance environments where autonomy coexists with accountability and collaboration with...



Acc. No : 45263 Call No : 381.4500 WAS-N

The streets of Cairo make strange music. The echoing calls to prayer, the raging insults hurled between drivers; the steady crescendo of horns honking; the shouts of street vendors; the television sets and radios blaring from every sidewalk. Nadia Wassef knows this song by heart. In 2002, with her sister, Hind, and their friend, Nihal, she founded Diwan, a fiercely independent bookstore. They were three young women with no business degrees, no formal training, and nothing to lose. At the time, nothing like Diwan existed in Egypt. The culture was languishing under government mismanagement, and books were considered a luxury, not a necessity. Ten years later, Diwan had become a rousing success, with ten locations, 150 employees, and a genuine fan base. Frank, fresh, and very funny, Nadia...

CAIRO BOOKSELLER NADIA

CHRONICLES

ofa

WASSEF

'For every reader who has found solace in the aisles of a bookstore' Emma Straub, author of *All Adults Here* WORLD SCIENTIFIC LOW PRICE EDITION

IISc Lecture Notes Series

Y Narahari

Game Theory and Mechanism Design

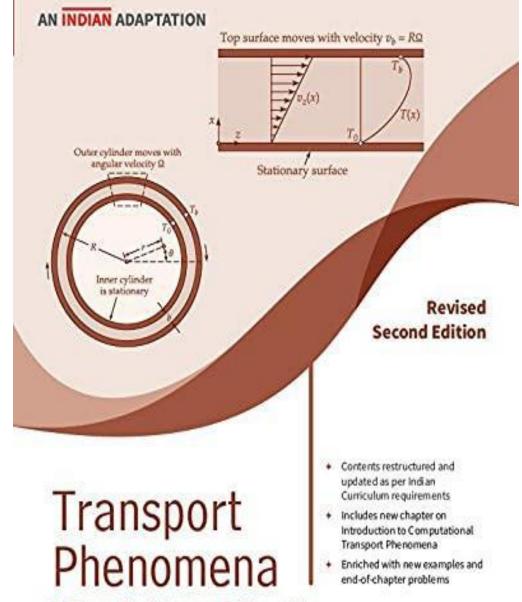




Acc. No : 45553 Call No : 519.3 NAR-Y

This book offers a self-sufficient treatment of a key tool, game theory and mechanism design, to model, analyze, and solve centralized as well as decentralized design problems involving multiple autonomous agents that interact strategically in a rational and intelligent way. The contents of the book provide a sound foundation of game theory and mechanism design theory which clearly represent the science behind traditional as well as emerging economic applications for the society. The importance of the discipline of game theory has been recognized through numerous Nobel prizes in economic sciences being awarded to game theorists, including the 2005, 2007, and 2012 prizes. The book distils the marvelous contributions of these and other celebrated game theorists and presents it in a way that can be...

BITS Pilani, Hyderabad Campus



R. Byron Bird | Warren E. Stewart | Edwin N. Lightfoot



Acc. No : 46304 Call No : 530.138 BIR-R

Transport phenomena is a well established textbook that presents the three topics momentum, heat, heat, and mass transport; and provides an analogous approach to studying three topics. It is specifically designed for undergraduate and postgraduate level in the chemical engineering curriculum. The textbook is centered around these topic covering the basics mechanisms, shell balance approach to develop governing equations, development, and application of equation of change to find the velocity and/or and or concentration profile, and temperature macroscopic approach of transport phenomena. It is enriched with many of solved examples and a large number of exercise problems on various concepts. This Indian adaptation of the second revised edition of...

WILEY

Foundations of Quantum Field Theory

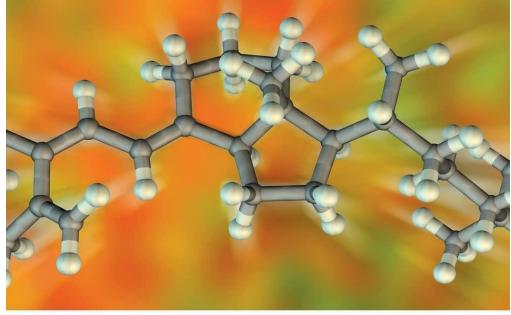
Klaus D Rothe





Acc. No : 45527 Call No : 530.143 ROT-K

Based on a two-semester course held at the University of Heidelberg, Germany, this book provides an adequate resource for the lecturer and the student. The contents are primarily aimed at graduate students who wish to learn about the fundamental concepts behind constructing a relativistic quantum theory of Particles and fields. So it provides a comprehensive foundation for the extension to quantum chromodynamics and weak interactions, that are not included in this book. Based on a two semester course held at the university of Heidelberg, Germany, this book provides a solid basis for postgraduate students wishing to obtain a more profound understanding of the foundations of quantum field theory. The book covers a wide spectrum of topic ranging from traditional operator and...



SECOND EDITION

AMINO ACIDS Biochemistry and Nutrition

Guoyao Wu





Acc. No : 46371 Call No : 612.0157 WU-G

While emphasizing basic principles and classical concepts of amino acid biochemistry and nutrition, this text includes recent progress in the field. It also provides concise coverage of significant historical developments in the scientific discipline so that readers will appreciate the past, understand the current state of the knowledge, and explore the future of the field. Following its predecessor, the second edition of amino Acids: biochemistry and Nutrition presents exhaustive coverage of amino acids in the nutrition, metabolism, and health of humans and other animals. Substantially revised, expanded, and updated to reflect scientific advances, this book introduces the basic principles of biochemistry and amino acid nutrition, while highlighting the current knowledge of the field and...

Fittr has helped transform the lives of people from all walks of life. —SUNIEL SHETTY, actor, entrepreneur and fitness influencer

LOSE FAT, GET FITTR

THE SIMPLE SCIENCE OF STAYING HEALTHY FOR LIFE



JITENDRA CHOUKSEY



Acc. No : 43101 Call No : 613.25 CHO-J

Have you been struggling to stay fit your entire life? Tried every fad diet, supplement and health tip, only to lose both money and sanity? Tired of fitness lies and quick fixes and want a solution that actually works? Then, this book is for you. There are three types of people: First, those who stay fit and healthy second, those who want to but have realized it's easier said than done; and third, those who eat all they want, for you live only once. This book is for people across all these categories. The biggest threat to a fitter world is not lifestyle ailments such as diabetes and cardiovascular disease, but online fitness and well-being 'influencers' who spread misinformation and myths about what you should eat and how you should exercise. Some say carbs are the enemy while others blame fats. Others will tell...



Power Engineering, Control and **Information Technologies in Geotechnical Systems**

Edited by Genadiy Pivnyak, Oleksandr Beshta and Mykhaylo Alekseyev





A BALKEMA BOOK

Acc. No : 42601 Call No : 621.31 PIV-G

Efficient and rational use of energy is one of the main challenges at present to develop a sustainable society. Long-term economic growth is only possible with the application of technological improvements in the use of energy. This book is discussing geotechnical systems with large potential for enhancing energy efficiency. Modern manufacturing processes are complex and make ever increasing demands on the use of energy. This work involves multidisciplinary collaboration and research on aspects of energy use in geotechnical systems. The work provides many practical examples and illustrative material and it effectively connects theoretical and aspects of efficiency improvement of practical geotechnical systems. Benefiting from authors extensive experience in industry and academia it brings...

BITS Pilani, Hyderabad Campus



"An instant classic." ARIANNA HUFFINGTON



"Will inspire people from across the political spectrum." JONATHAN HAIDT





FOUNDER AND CEO OF ACUMEN



Acc. No : 46318 Call No : 658.408 NOV-J

An essential shortlist of leadership ideas for everyone who wants to do good in this world, from Jacqueline Novo Gratz, author of the New York Times best seller The Blue Sweater and founder and CEO of Acumen. In 2001, when Jacqueline Novo Gratz founded Acumen, a global community of socially and environmentally responsible partners dedicated to changing the way the world tackles poverty, few had heard of impact investing Acumen's practice of doing well by doing good. Nineteen years later, there's been a seismic shift in how corporate boards and other stakeholders evaluate businesses: Impact investment is not only morally defensible, but now also economically advantageous, even necessary. Still, it isn't easy to reach a success that includes profits as well as mutually favorable relationships with...

The $I_0 x 0 0 0 0 0 0 0$ 0000000000 000000X000 00X0000000 0000000000 ong Game How to be a long-term thinker in a short-term world DORIE CLARK



Acc. No : 46351 Call No : 658.409 CLA-D

Your personal goals need a long-term strategy. It's no secret that we're pushed to the limit. Today's professionals feel rushed, overwhelmed, and perennially behind. So we keep our heads down, focused on the next thing, and the next, without a moment to breathe. How can we break out of this endless cycle and create the kind of interesting, meaningful lives we all seek? Just as CEOs who optimize for quarterly profits often fail to make the strategic investments necessary for long-term growth, the same is true in our own personal and professional lives. We need to reorient ourselves to see the big picture so we can tap into the power of small changes that, made today, will have an enormous and disproportionate impact on our future success. We need to start playing The Long...

HARVARD BUSINESS REVIEW PRESS



AI MEETS BI

Artificial Intelligence and Business Intelligence

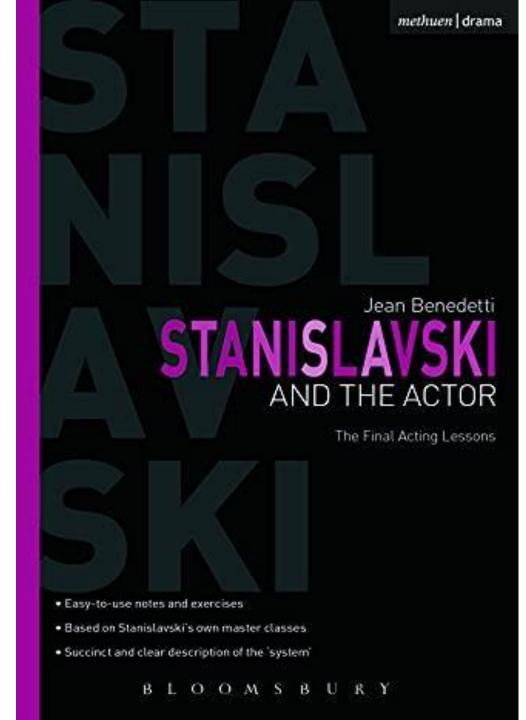
Lakshman Bulusu Rosendo Abellera





Acc. No : 46221 Call No : 658.4720 BUL-L

With the emergence of Artificial Intelligence in the business world, a new era of Business Intelligence has been ushered in to create real-world business solutions using analytics. BI developers and practitioners now have tools and technologies to create systems and solutions to guide effective decision-making. Decisions can be made based on more reliable and accurate information and intelligence, which can lead to valuable, actionable insights for business. Previously, BI professionals were stymied by bad or incomplete data, poorly architected solutions, or even outright incapable systems or resources. With the advent of AI, BI has new possibilities for effectiveness. This is a long-awaited phase for practitioners and developers and, moreover, for executives and leaders relying on...

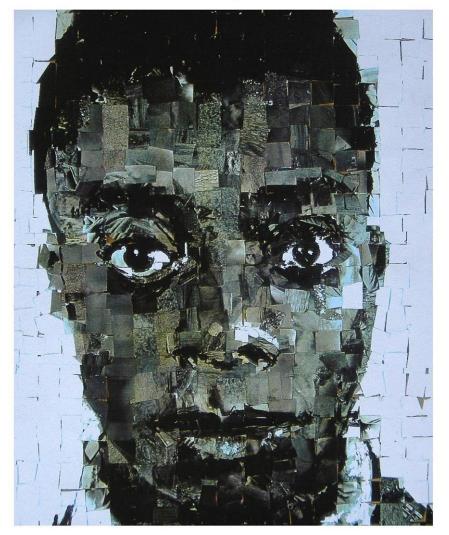




Acc. No : 45947 Call No : 792.028 BEN-J

Stanislavski and the Actor offers a clear, modern presentation of Konstantin Stanislavski's methods of actor training and rehearsal. It is based on the course Stanislavski designed and taught with a team of handpicked assistants in the last three years of his life at the **Opera-Dramatic Studio in Moscow. Jean Benedetti now** reconstructs that course. Stanislavski and the Actor is the manual which Stanislavski never had time to write. Using notes made by Stanislavski's assistants, exercises and improvisations used in class, transcripts of Stanislavski's own master classes translated into English for the first time and his knowledge of Stanislavski's earlier writings, Benedetti builds up a comprehensive description of the 'system' in contemporary language that is easy to understand by today's actors and...

Of Latitudes Unknown James Baldwin's Radical Imagination

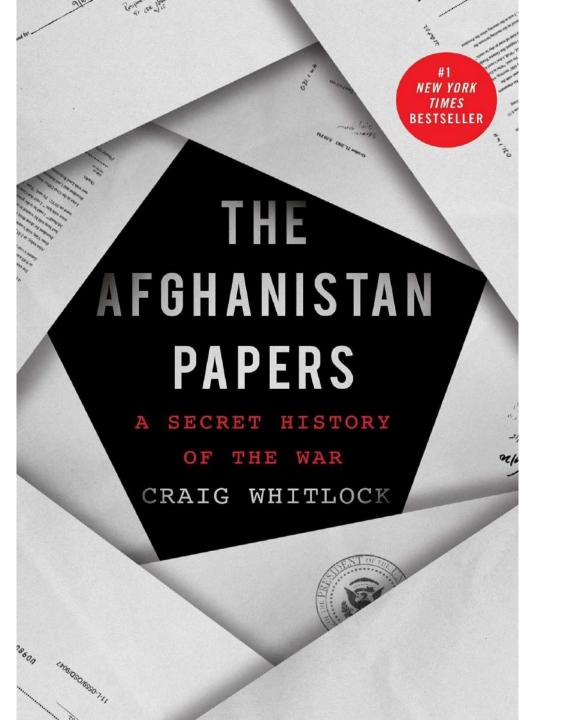


Edited by Alice Mikal Craven and William E. Dow Associate Editor: Yoko Nakamura



Acc. No : 45945 Call No : 818.5409 CRA-A

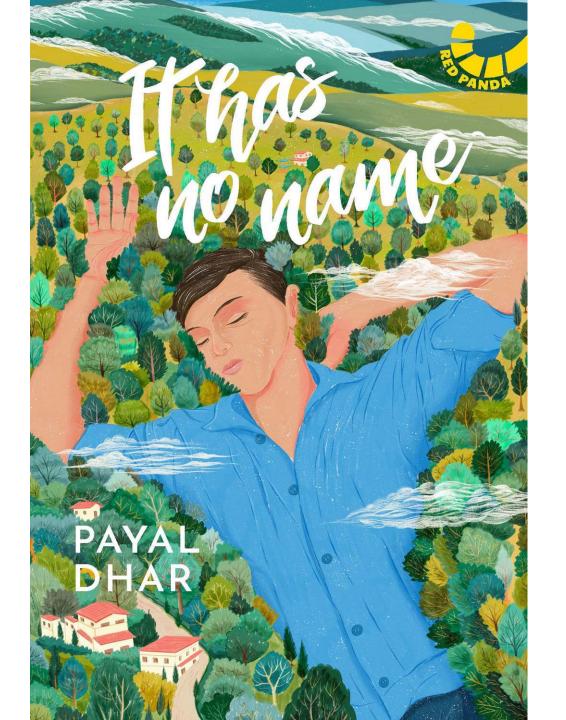
Of Latitudes Unknown is a multi-faceted study of James Baldwin's radical imagination. It is a selective and thoughtful survey that re-investigates the grounds of Baldwin studies and provides new critical approaches, subjects, and orientations for Baldwin criticism. This volume joins recent critical collections in "unfragmenting" Baldwin and establishing further conjunctions in his work: the essay and the novel; the polemical and the aesthetic; his use of and participation in visual forms; and his American as well as international identities. But it goes beyond other recent studies by focusing on new entities of Baldwin's radical imagination: his English and French language selves; his late encounters with Africa his appearances on French television and interviews with French journalists and...





Acc. No : 45887 Call No : 958.1047 WHI-C

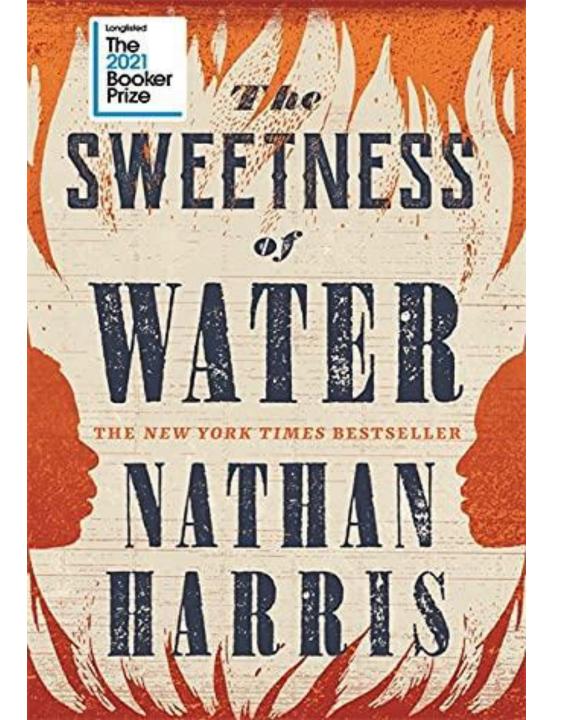
The groundbreaking investigative story of how three successive presidents and their military commanders deceived the public year after year about America's longest war, foreshadowing the Taliban's recapture of Afghanistan, by Washington Post reporter and threetime Pulitzer Prize finalist Craig Whitlock. Unlike the wars in Vietnam and Iraq, the US invasion of Afghanistan in 2001 had near-unanimous public support. At first, the goals were straightforward and clear: to defeat al-Qaeda and prevent a repeat of 9/11. Yet soon after the United States and its allies removed the Taliban from power, the mission veered off course and US officials lost sight of their original objectives. Distracted by the war in Iraq, the US military became mired in an unwinnable guerrilla conflict in a country it did not understand...





Acc. No : 45185 Call No : Fiction DHA-P

Are you a boy or a girl. Sami should be used to this question, but it still turns her insides to ice. And there will be a lot more for her to face when she and Ma move back to Chandnisarai, where she was once viciously bullied. But the town wrong-foots her from the get-go. Her new school doesn't insist on skirts and, after some initial curiosity, her classmates are indifferent to her severe buzzcut. Sami finds refuge in the cricket club by day and discovers a whole new world of streaming television by night. She even makes friends: the levelheaded Laila, the fun-loving Murad, the mysterious Vidhi, and online the nameless Maybe. As Sami starts to be lulled into a sense of ease, however, old secrets and... forgotten memories resurface. She must make a choice, but will she lose the friendships that are her lifelines in...





Acc. No : 45282 Call No : Fiction HAR-N

In the dying days of the American Civil War, newly freed brothers Landry and Prentiss find themselves cast into the world without a penny to their names. Forced to hide out in the woods near their former Georgia plantation, they're soon discovered by the land's owner, George Walker, a man still reeling from the loss of his son in the war. When the brothers begin to live and work on George's farm, the tentative bonds of trust and union begin to blossom between the strangers. But this sanctuary survives on a knife's edge, and it isn't long before the inhabitants of the nearby town of Old Ox react with fury at the alliances being formed only a few miles away. Readers have been swept away by The Sweetness of Water Such a powerful, magnificent book; I urge you to read it. The comparisons with...



Celeste Ng

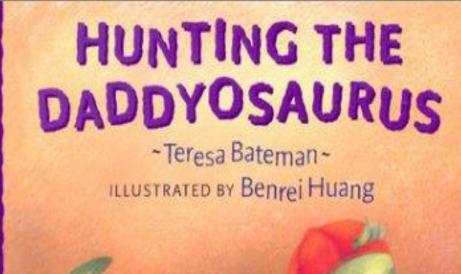
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Acc. No : 46484 Call No : Fiction NG-C

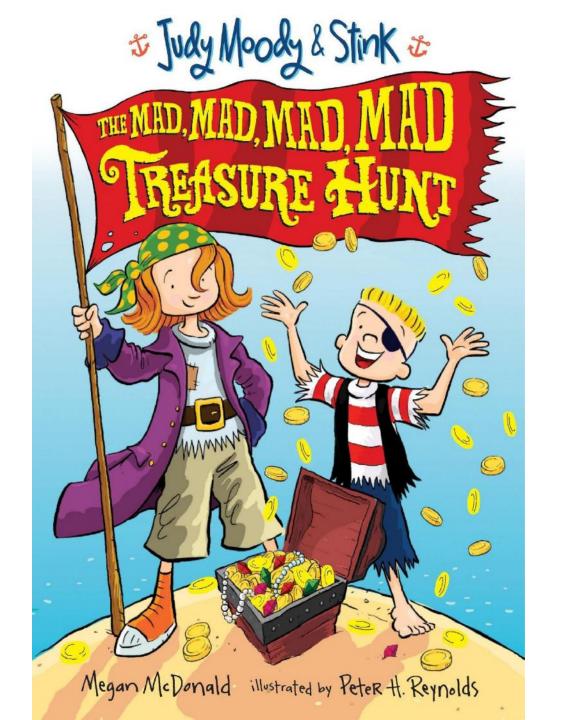
Twelve-year-old Bird Gardner lives a quiet existence with his loving but broken father, a former linguist who now shelves books in Harvard's library. He knows not to ask too many questions, stand out too much, stray too far. For a decade, their lives have been governed by laws written to preserve 'American culture' in the wake of years of economic instability and violence. To keep the peace and restore prosperity, the authorities are now allowed to relocate children of dissidents, especially those of Asian origin, and libraries have been forced to remove books seen as unpatriotic including the work of Bird's mother, Margaret, a Chinese American poet who left the family when he was nine years old. Bird has grown up disavowing his mother and her poems; he doesn't know her work or what happened to her, and...





Acc. No : 44034 Call No : Fiction BAT-T (Young Learners)

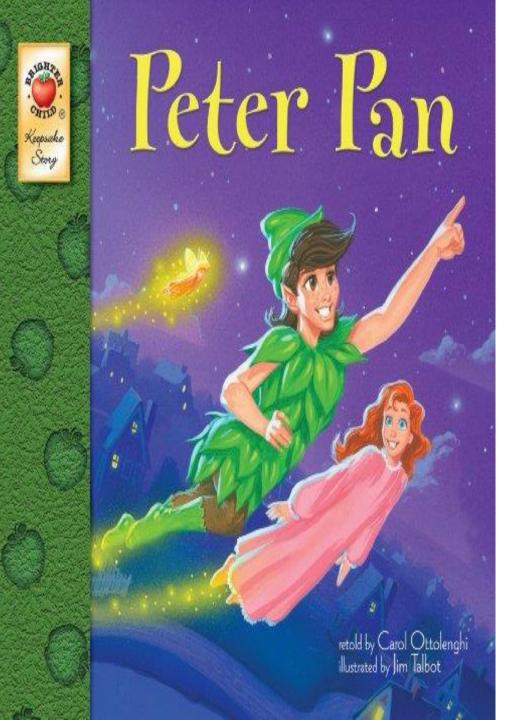
The bestselling author of Farm Flu and the illustrator of Moon Sandwich Mom offer a bouncy story, perfect for reading aloud, about two clever young dinosaurs who follow their daddy's footsteps all through the house. A great rhyming book! This book is also of interesting subject matter to young ones. The daddyosaurus is somewhere about. Hunka cha, hunka cha, rooba. He's big and he's noisy, so better what out Hunka cha, hunka cha, rooba. Let's track him, attack him, and tickle him pink. Let's give him hot cinnamon cider to drink. He will never escape as we shout out our chorus. We are hunting the marvelous daddyosaurs. Here are his foot prints, they lead to the door. Hunka cha, hunka cha, rooba. His feet are enormous, and so is his roar. Hunka cha, hunka cha, rooba. We would better beware as we follow his tracks. You can't be too careful, no time to ...





Acc. No : 44075 Call No : Fiction MCD-M (Young Learners)

Judy and Stink co-star in their second full-color adventure crawling with pirates and puzzles, carbuncles and chuckles. As soon as the Moody family drops anchor on Artichoke Island, they are greeted by Cap'n Weevil, a one-eyed buccaneer with a scraggly beard and a secret treasure map. Before you can say Davy Jones's Locker, Stink and Judy are racing across the island in search of gold. But shiver me timbers they're not the only salty dogs lookin' for loot. Can Mad Molly O'Maggot and Scurvy Stink beat out their rivals, Tall Boy and Smart Girl? Can they find the hidden clues, crack the secret codes, and solve the tricky puzzles before time runs out? Aaarrr. As long as ships have sailed the seas, there have been pirates. And as long as there have been pirates, Stink Moody has wanted to sail on a ship to an...





Acc. No : 44230 Call No : Fiction OTT-C (Young Learners)

Join Peter Pan, Wendy, and the Lost Boys on an adventure in Neverland as they battle the evil Captain Hook. Join peter pan, wendy and the lost boys on an adventure in Neverland as they bottle the evil captain Hook! Beautifully illustrated, this classic fairytale will capture children's interest and spark their imagination page, after page, encouraging a love of reading that is vital to success in school and life. Long ago, the Darling family lived in London. Every night, Mrs Darling told her three children, Wendy, John, and Michael, exciting stories about an island with pirates and Indians. Sometimes, she felt as if someone else was listening to her stories. One night, she saw him. Mrs Darling laid a trap to catch the sneaky listener. She did not catch him, but she did catch his shadow. She showed it to her...

