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Pro Spring Boot 2

An Authoritative Guide to Building
Microservices, Web and Enterprise
Applications, and Best Practices

—
Second Edition

—
Felipe Gutierrez

Apress®

Acc. No : 40808

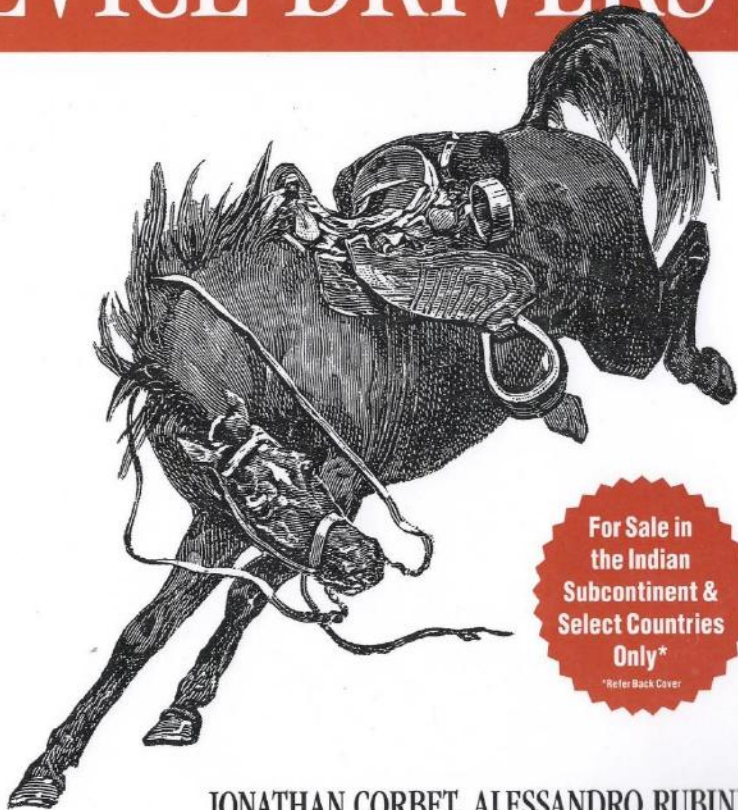
Call No : 005.133 GUT-F

Quickly and productively develop complex Spring applications and micro services out of the box, with minimal concern over things like configurations. This revised book will show you how to fully leverage the Spring Boot 2 technology and how to apply it to create enterprise ready applications that just work. It will also cover what's been added to the new Spring Boot 2 release, including Spring Framework 5 features like WebFlux, Security, Actuator and the new way to expose Metrics through Micrometer framework, and more. This book is your authoritative hands-on practical guide for increasing your enterprise Java and cloud application productivity while decreasing development time. It's a no nonsense guide with case studies of increasing complexity throughout...

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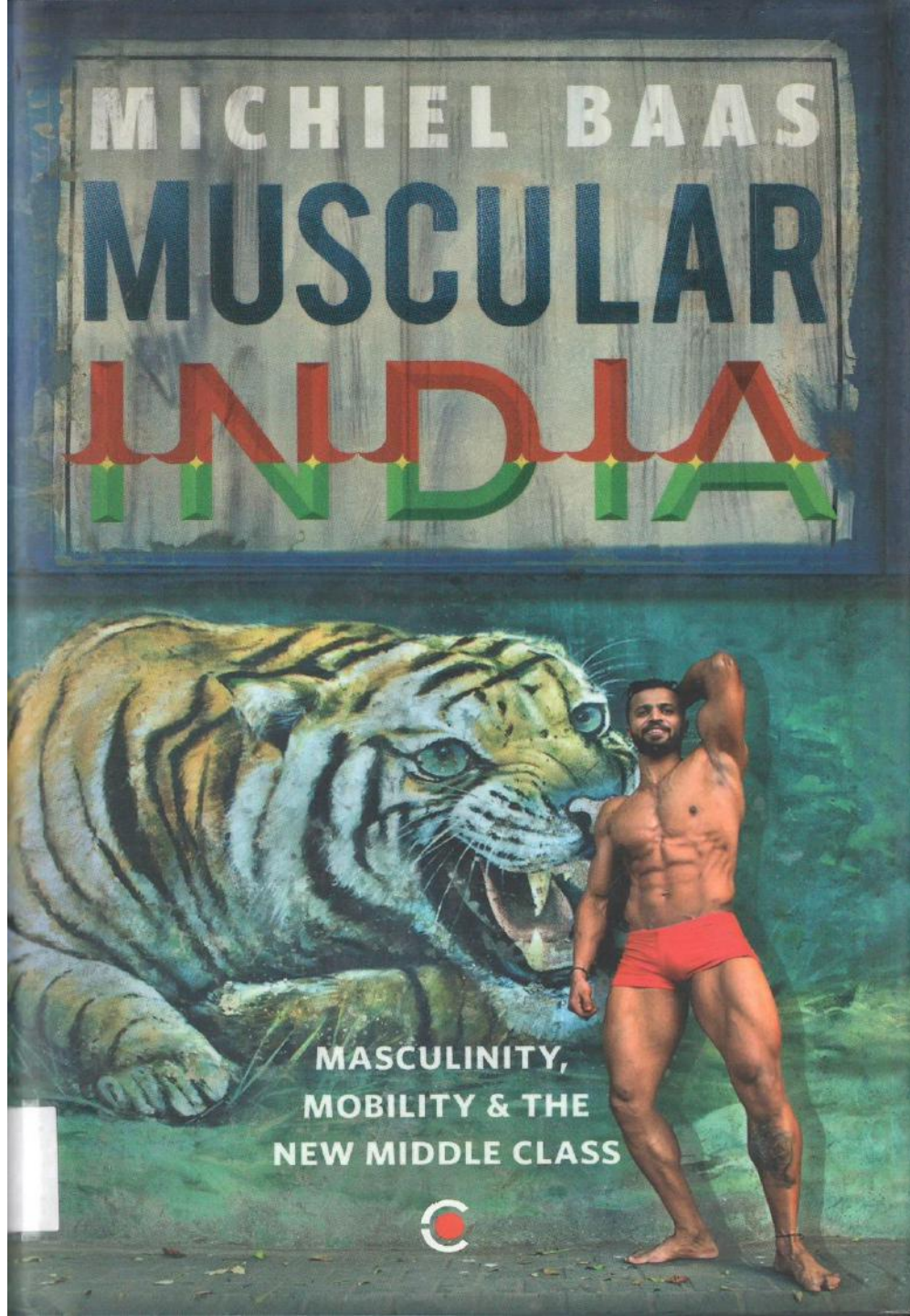
JONATHAN CORBET, ALESSANDRO RUBINI
& GREG KROAH-HARTMAN



Acc. No : 41097

Call No : 005.432 COR-J

Device drivers literally drive everything you're interested in disks, monitors, keyboards, modems everything outside the computer chip and memory. And writing device drivers is one of the few areas of programming for the Linux operating system that calls for unique, Linux-specific knowledge. for years now, programmers have relied on the classic Linux Device Drivers from O'Reilly to master this critical subject. Now in its third edition, this bestselling guide provides all the information you'll need to write drivers for a wide range of devices. Over the years the book has helped countless programmers learn, how to support computer peripherals under the Linux operating system, how to develop and write software for new hardware under Linux the basics of Linux operation even if they...



Acc. No : 41804

Call No : 155.3320 BAA-M

The gyms of urban 'new India' are intriguing spaces. While they cater largely to well-off clients, these shiny, modern institutions are also vehicles of upward mobility for the trainers and specialists who work there. As they learn English, 'upgrade' their dressing style and try to develop a deeper understanding of the lives of their upmarket customers., they break with an older kind of masculinity represented by the pehlwans in their akharas. Equally, the gym aspires to be a safe space for women a break from the toxic masculinity they must deal with outside its walls. Yet, the more things change, the more they remain the same. Class barriers are less permeable than they appear. The use of bodily capital to breach them is more fraught with danger than one might anticipate. And the profession is riddled with...

Unravelling Unconscious Bias

'You need to read this book and think about the way you live and how you view others.'
Nikesh Shukla, editor of *The Good Immigrant*

SWAY

'An exhaustive, brilliantly researched survey of bias. An eye-opening book.'
Angela Saini, science journalist and author of *Superior and Inferior*

Pragya Agarwal

BLOOMSBURY



Acc. No : 41591

Call No : 177.5 AGA-P

Have you ever been told to smile more, been teased about your accent, or had your name pronounced incorrectly? If so, you've probably already faced bias in your everyday life. We like to believe that we are all fair-minded and egalitarian but we all carry biases that we might not even be aware of. We might believe that we live in a post-racial society, but racial tension and inequality is pernicious and pervasive. We might believe that gender inequality is a thing of the past, but it is still ubiquitous. Unconscious bias has become a frequently-used term in our vocabulary, but there are still so many myths around it. For the first time, behavioural scientist, activist and writer Dr Pragya Agarwal unravels the way our implicit or 'unintentional' biases affect the way we communicate and perceive the world, and...

BLOOMSBURY STUDIES IN CONTINENTAL PHILOSOPHY

A NEW PHILOSOPHY OF SOCIAL CONFLICT

Mediating Collective Trauma
and Transitional Justice

Leonard C. Hawes

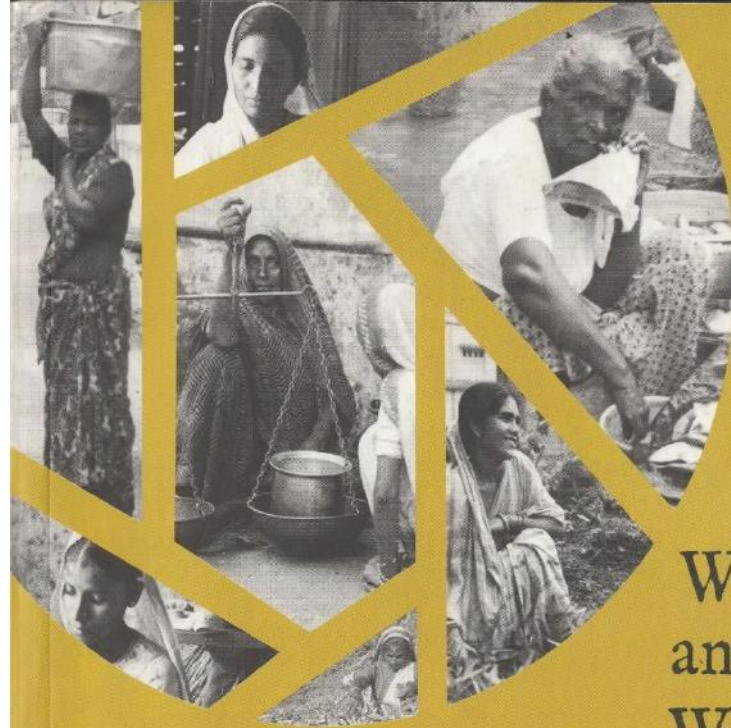
BLOOMSBURY



Acc. No : 40235

Call No : 303.6 HAW-L

A New Philosophy of Social Conflict joins in the contemporary conflict resolution and transitional justice debates by contributing a Deleuze-Guattarian reading of the post-genocide justice and reconciliation experiment in Rwanda -the Gacaca courts. In doing so, Hawes addresses two significant problems for which the work of Deleuze and Guattari provides invaluable insight: how to live ethically with the consequences of conflict and trauma and how to negotiate the chaos of living through trauma, in ways that create self-organizing, discursive processes for resolving and reconciling these ontological dilemmas in life-affirming ways. Hawes draws on Deleuze-Guattarian thinking to create new concepts that enable us to think more productively and to live more ethically in a world increasingly...



WOMEN and WORK in PRECOLONIAL INDIA

A READER

Edited by
VIJAYA RAMASWAMY



Acc. No : 38682

Call No : 305.4095 RAM-V

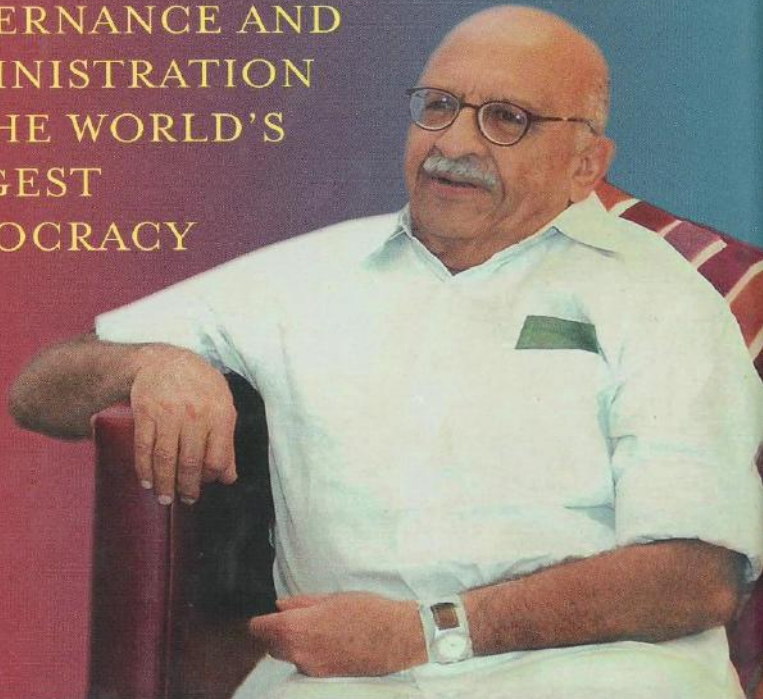
A compilation of ancient Indian texts with feminist perspectives on women's work. Women and work is an important dimension of the ongoing debate on gender parity. This book is a compilation of essays related to traditional perceptions of women's work juxtaposed with recent feminist writings on women's space in India's labor history. The essays highlight the points and counterpoints of the ongoing debate on the nature, quantification and monetary valuation of women's work. Beginning with writings on the theme of women and work, and going on to historically plot women's agency in labor processes, this book seeks to provide a panoramic survey of women and work in precolonial India. It is an endeavor to salvage the available data on women's work paid and...

M.N. BUCH



AN INDIA REIMAGINED

GOVERNANCE AND
ADMINISTRATION
IN THE WORLD'S
LARGEST
DEMOCRACY



Acc. No : 39727

Call No : 320.954 BUC-M

The civil servant who spoke truth to power Ramachandra Guha. M.N. Buch, known as the architect of Bhopal, was awarded the Padma Bhushan in 2011. He studied economics at Cambridge University before joining the Indian Administrative Service in 1957. He famously wrote five letters to former Prime Minister Manmohan Singh-ranging from the deterioration of the Indian Institutes of Technology to Indo-American relations and how India must not be deferential to the US, and to assert the country's right to help rebuild Afghanistan. This book is a collection of twenty articles that have been divided into six major themes, namely the IAS, reforms economics, social challenges and governance and environment. Original and thought-provoking, this is a must-read for those concerned...

Investment Science



This version of the text has been adapted to better serve students in India, Bangladesh, Nepal, Sri Lanka, Pakistan, Malaysia and Singapore. It is not for export therefrom. Not for sale in any other country in the world.

DAVID G. LUENBERGER



Acc. No : 40171

Call No : 332.6 LUE-D

This book emphasizes the fundamental principles and how they can be mastered and transformed into solutions of important and interesting investment problems. Designed for those individuals interested in the current state of development in the field of investment science, this book emphasizes the fundamental principles and how they can be mastered and transformed into solutions of important and interesting investment problems. The book examines what the essential ideas are behind investment science, how they are represented and how they can be used in actual investment practice. The book also examines where the field might be headed in the future and goes much further in terms of mathematical content, featuring varying levels of mathematical...

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BETTER

AND

FASTER

JEREMY GUTSCHE
CEO OF **TRENDSHUNTER.COM**



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What great ideas are you missing that are so close within your grasp? In our world of chaos and change, what are you overlooking? If you knew the answer, you'd be a better innovator, better manager and better investor. This book will make you better by teaching you how to overcome 3 neurological traps that block successful people, like you, from realizing your full potential. Then, it will make you faster by teaching you 6 patterns of opportunity Convergence, Divergence, Cyclicity, Redirection, Reduction and Acceleration. Each pattern you'll learn is a repeatable shortcut that has created fortunes for ex-criminals, reclusive billionaires, disruptive CEOs and ordinary people who unexpectedly made it big. In an unparalleled study of 250,000 ideas, Jeremy and...



Areas of Practice, Challenges and Way Forward

Edited by
Abraham P. Francis



Acc. No : 38590

Call No : 362.2042 FRA-A

Social Work in Mental Health brings together a range of scholarly reflections and writings on the different roles of a social worker in the field of mental health. It provides a holistic picture to introduce readers to the wider issues of social work and mental health practice. The book offers a detailed discussion on the theoretical and practice frameworks that are based on social justice and human rights perspectives. It not only provides an overview of intervention strategies but also directs readers' attention to an alternative way of addressing mental health issues. The author presents a cross-cultural and global perspective of mental health, but with specific references to India and Asia. He also addresses some of the recent debates in recovery, partnerships and strengths-based...

American Mathematical Society

Colloquium Publications

Volume 60

Large Networks and Graph Limits

László Lovász



Acc. No : 39972

Call No : 511.5 LOV-L

Recently, it became apparent that a large number of the most interesting structures and phenomena of the world can be described by networks. To develop a mathematical theory of very large networks is an important challenge. This book describes one recent approach to this theory, the limit theory of graphs, which has emerged over the last decade. The theory has rich connections with other approaches to the study of large networks, such as "property testing" in computer science and regularity partition in graph theory. It has several applications in extremal graph theory, including the exact formulations and partial answers to very general questions, such as which problems in extremal graph theory are decidable. It also has less obvious connections with other parts...



The Finite Element Method for Initial Value Problems

Mathematics and Computations

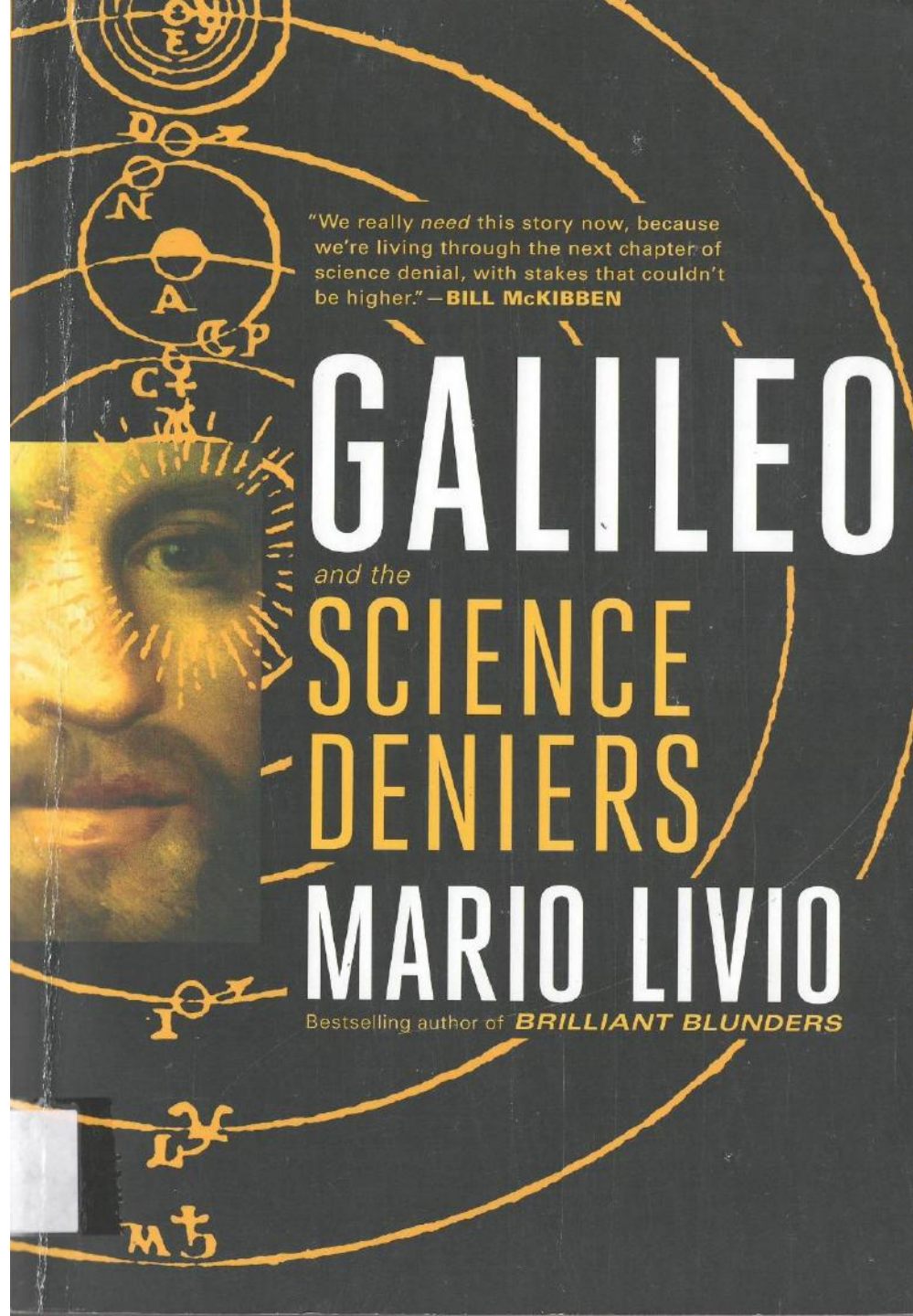
Karan S. Surana • J. N. Reddy



Acc. No : 41281

Call No : 515.35 SUR-K

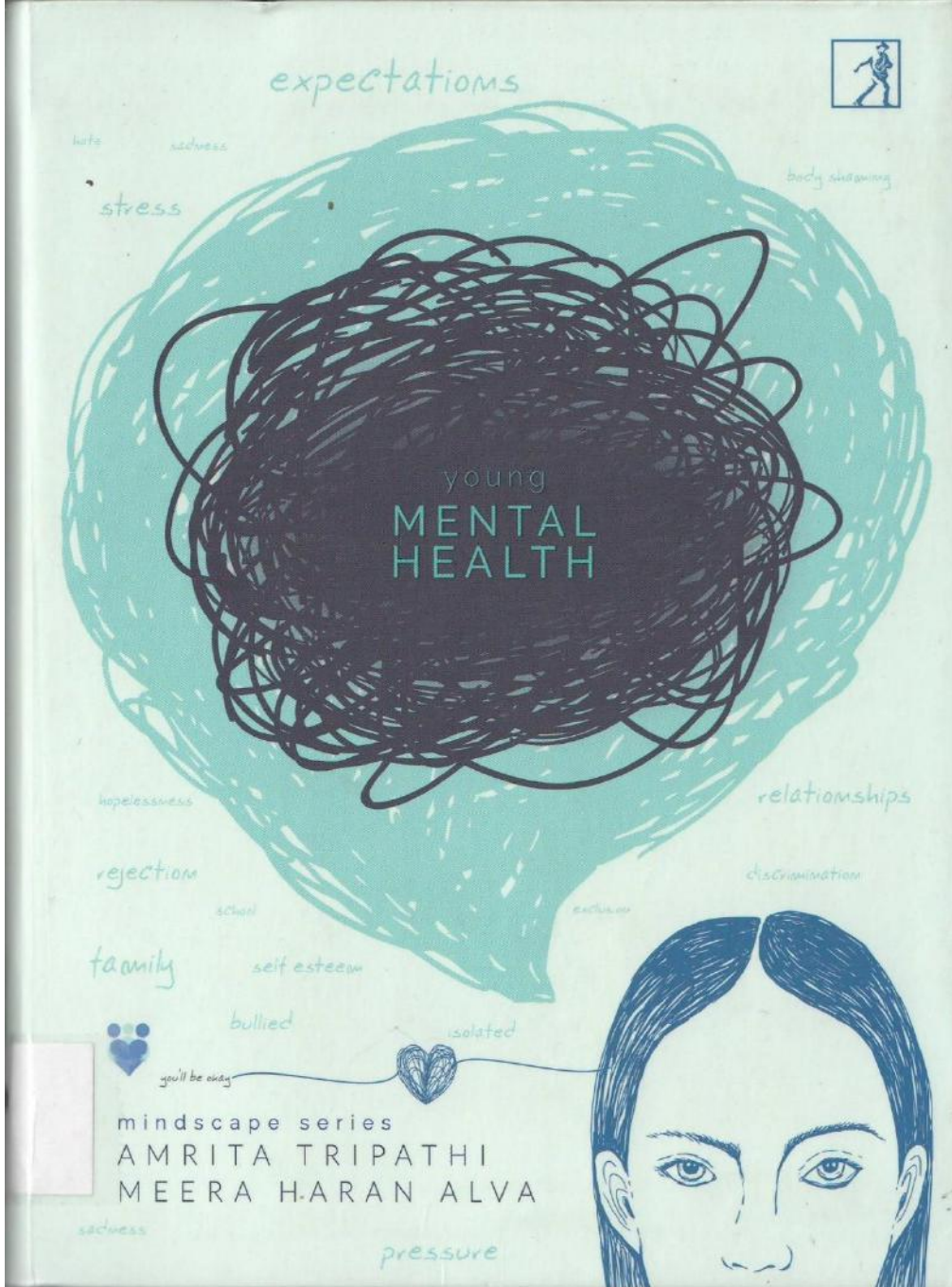
Unlike most finite element books that cover time dependent processes in a cursory manner, The Finite Element Method for Initial Value Problems: Mathematics and Computations focuses on the mathematical details as well as applications of space-time coupled and space-time decoupled finite element methods for IVPs. Space-time operator classification, space-time methods of approximation, and space-time calculus of variations are used to establish unconditional stability of space-time methods during the evolution. Space-time decoupled methods are also presented with the same rigor. Stability of space-time decoupled methods, time integration of ODEs including the finite element method in time are presented in detail with applications. Modal basis, normal mode synthesis...



Acc. No : 41655

Call No : 520.92 LIV-M

A fresh interpretation of the life of Galileo Galilei, one of history's greatest and most fascinating scientists, that sheds new light on his discoveries and how he was challenged by science deniers. We really need this story now, because we're living through the next chapter of science denial. Galileo's story may be more relevant today than ever before. At present, we face enormous crises-such as the minimization of the dangers of climate change-because the science behind these threats is erroneously questioned or ignored. Galileo encountered this problem 400 years ago. His discoveries, based on careful observations and ingenious experiments, contradicted conventional wisdom and the teachings of the church at the time. Consequently, in a blatant assault on freedom of thought, his books were...



Acc. No : 41772

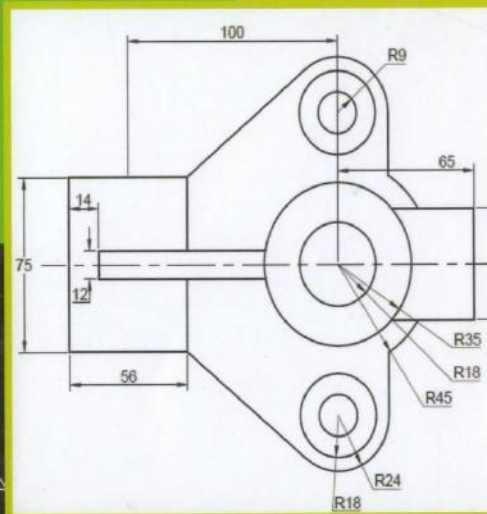
Call No : 618.9289 TRI-A

How do we talk about mental health? Are we having the sometimes-difficult conversations that we need to with our children? And why is all this more relevant than ever in India? Read young mental health to find out. Co-authored by Amrita Tripathi and me era Haran Alva, and featuring a foreword and key interview with leading child and adolescent psychiatrist Dr Amit Sen, the book relies on interviews, lived experience and story-telling through Comics to share a unique insight into what it means to be an adolescent or young adult in India today, the kinds of pressure and stressors they face and how to start approaching some serious even life-saving conversations. We want to learn how to talk about mental health and mental disorders, about stress and...

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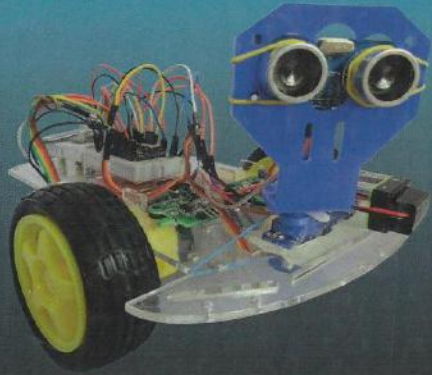


Acc. No : 40277

Call No : 620.00420 GIL-P

Latest Auto CAD commands, concepts and techniques have been covered. The main aim of this text is to introduce the basic aspects of computer aided design and drafting. The aim is to train the students and designers or drafters and cover latest Auto CAD concepts in a systematic manner and guide them through construction of basic shapes to making of multiview drawings. After discussing the related theory in each chapter, hands on exercise are included to master the important 2D CAD techniques. The idea is that more designs you create using latest Auto CAD software, better you learn the software. Each chapter introduces a new set of commands, concepts, and techniques, building on the knowledge gained in previous chapters. The 2D CAD techniques and concepts...

TECHNOLOGY IN ACTION™



Arduino Applied



Comprehensive Projects for
Everyday Electronics

—
Neil Cameron

Apress®



Acc. No : 41070

Call No : 621.381 CAM-N

Extend the range of your Arduino skills, incorporate the new developments in both hardware and software, and understand how the electronic applications function in everyday life. This project-based book extends the Arduino Uno starter kits and increases knowledge of microcontrollers in electronic applications. Learn how to build complex Arduino projects, break them down into smaller ones, and then enhance them, thereby broadening your understanding of each topic. You'll use the Arduino Uno in a range of applications such as a blinking LED, route mapping with a mobile GPS system, and uploading information to the internet. You'll also apply the Arduino Uno to sensors, collecting and displaying information, Bluetooth and wireless communications, digital image...

Antennas and Wave Propagation

Harish Parthasarathy



Acc. No : 41457

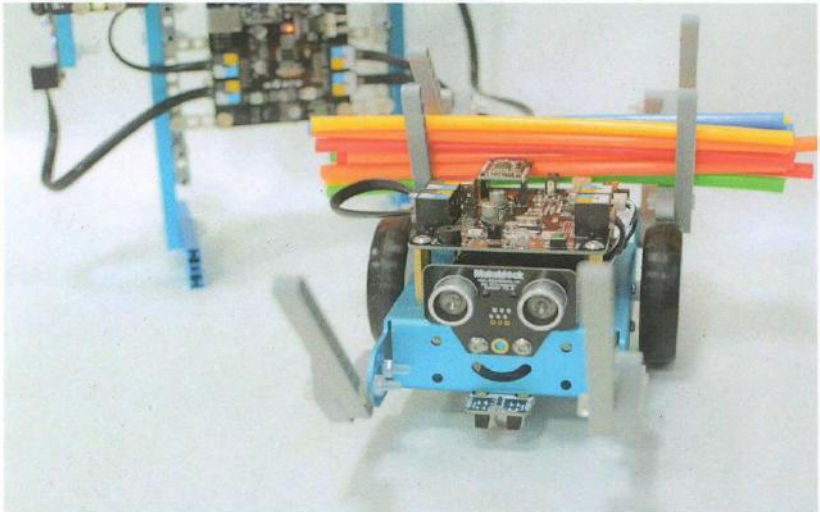
Call No : 621.3824 PAR-H

This book is a basic textbook on antenna theory and wave propagation for third year undergraduate students. It covers all the standard material like derivation of the radiation field pattern produced by electric and magnetic current sources, duality in the Maxwell equations, antenna parameters and the radar equation, infinitesimal dipole, straight wire and circular loop antennas, Yagi-Uda array, pattern multiplication theorem and antenna arrays, propagation of em waves in different kinds of media etc. Apart from this, it also contains specialized research topics like quantum fluctuations in the antenna pattern, gravitational waves based on general relativity and quantization of the gravitational field. Secondly, a separate section on transmission lines and...

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**RICK SCHERTLE
ANDREW CARLE**



Acc. No : 41103

Call No : 629.8932 SCH-R

The mBot robotics platform is a hugely popular kit because of the quality of components and price. With hundreds of thousands of these kits out there in homes, schools and makerspaces, there is much untapped potential. Getting Started with mBots is for non-technical parents, kids and teachers who want to start with a robust robotics platform and then take it to the next level. The heart of the mBot, the mCore is a powerful Arduino based microcontroller that can do many things without soldering or breadboarding. This flexibility allows raw beginners and experienced makers to work at their own comfort level. Written by educators, this book cuts through much of the confusion resulting from the mBot documentation. It also saves you time when you're scaling up your...

UNREASONABLE SUCCESS AND HOW TO ACHIEVE IT

Unlocking the Nine Secrets of
People Who Changed the World

**RICHARD
KOCH**

Bestselling author of *The 80/20 Principle*



Acc. No : 41706

Call No : 650.1 KOC-R

In this ground-breaking book, bestselling author Richard Koch charts a map of success, identifying the nine key attitudes and strategies can propel anyone to new heights of accomplishment. The pattern of success is fractal. It is endlessly varied but endlessly similar. Success does not require genius, consistency, all-round ability, a safe pair of hands or even basic competence. If it did, most of the people in this book would not have impacted the world as they did. Who could have predicted that Nelson Mandela, a once-obscure lawyer, could have averted disaster in South Africa, reconciling people of different heritages to each other and establishing a viable democracy? Or that Helena Rubinstein, a young woman growing up in the grotty ghetto of Kraków, could have...

EDWARD SEGAL

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Scandals, and Other Emergencies

"Crisis Ahead prepares you for effectively managing threats to your business.
Read it so you will be ready when (not if) a crisis hits your organization."

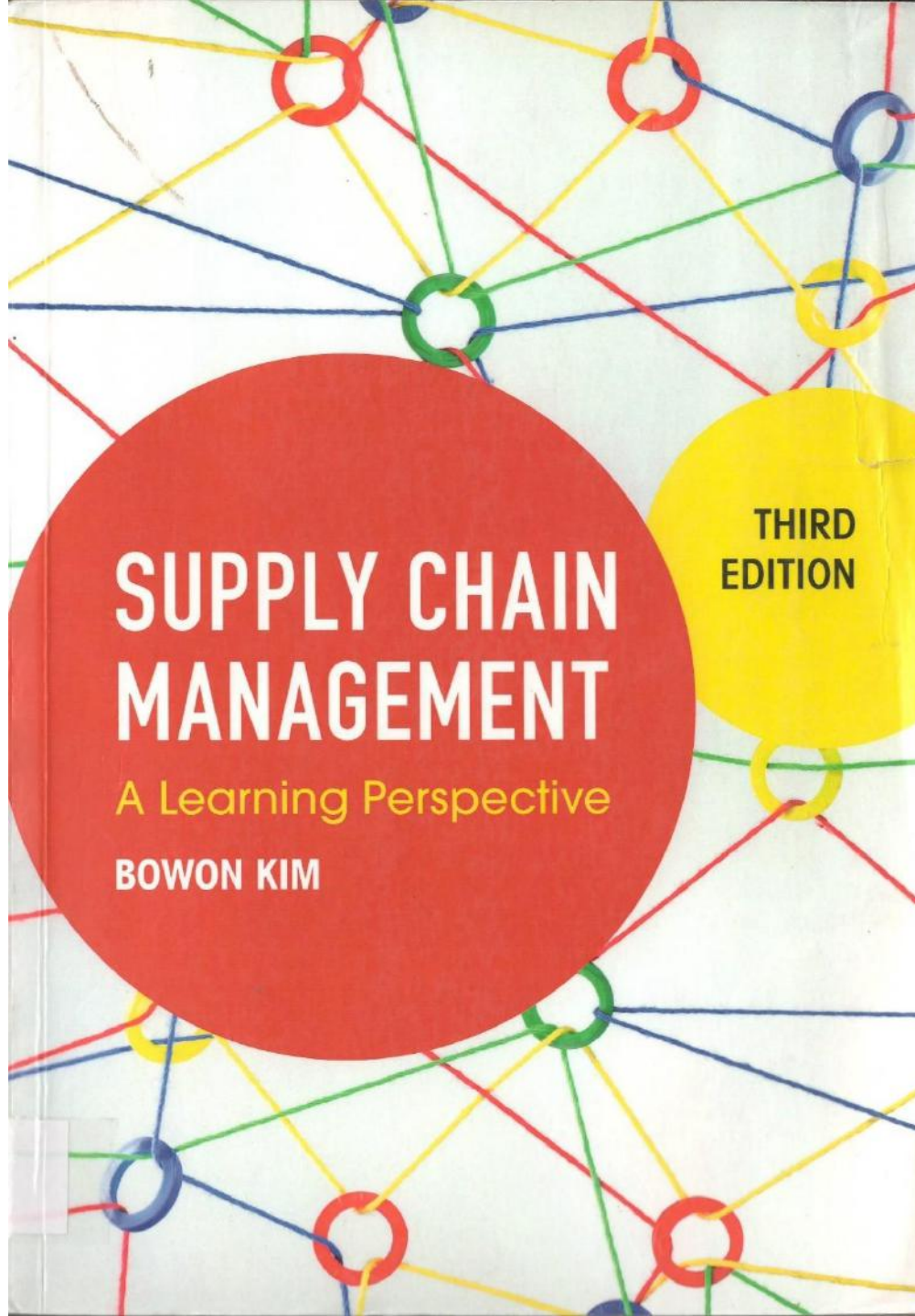
David Meerman Scott, marketing strategist, entrepreneur,
and bestselling author of 11 books including
The New Rules of Marketing and PR



Acc. No : 41629

Call No : 658.4056 SEG-E

How many splashy scandals and crisis situations have befallen companies and public figures in the past week alone? How did the organizations and people at the center of those crises manage the situation? Did they survive with their reputations intact or are they facing an ongoing public nightmare that keeps building on itself in the era of social media? This new book from veteran public relations expert Edward Segal is based on the following premise: it's not a matter of IF a scandal or crisis will hit, it's WHEN. How a company deals with it will have lasting impact on their reputation, profits, and more. But for most organizations, when a crisis hits, they're caught off guard and ill-prepared. While essential, crisis plans are worthless unless properly executed, as the stories and...



Acc. No : 41285

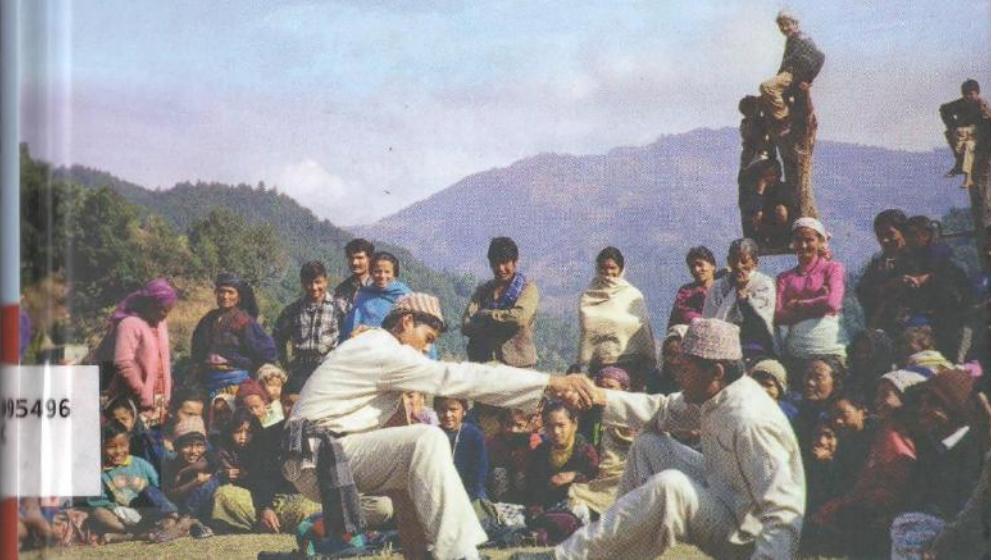
Call No : 658.7 KIM-B

This edition of Supply Chain Management was revised to appeal to a wider readership besides students taking SCM courses. Global supply chain managers and researchers in the fields of SCM and operations strategy would find it a useful reference. Rather than discuss the technical issues of SCM, the book focuses on the strategic perspectives and approaches of SCM. Students learn to identify SCM issues from the top management's perspective. The book also presents real-world managerial problems and incorporates case studies for connecting theories with practices. By exploring the fundamental issues of SCM, managers acquire a new learning perspective that enables them to solve problems in a more sustainable and innovative manner rather than use short-term and...

Theatre of Nepal

and the
People Who
Make It

Carol C. Davis



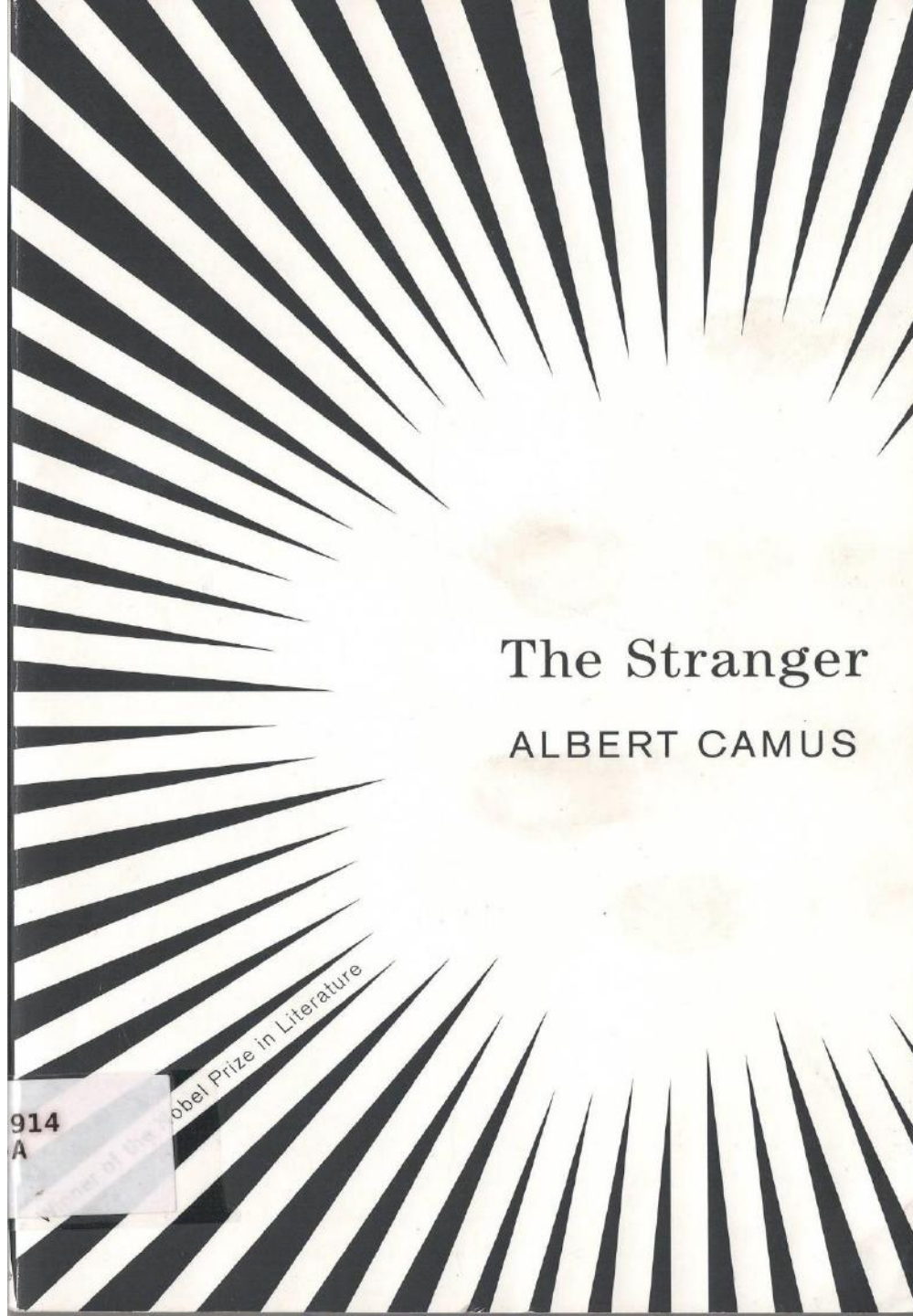
95496



Acc. No : 40984

Call No : 792.095496 DAV-C

Theatre of Nepal and the People Who Make It is the first comprehensive look at Nepali theatre for readers outside of Nepal. Charting Nepali theatre from ancient times to the present and from the metropolis of Kathmandu to far-flung regions, this book highlights the history of formal theatre and connects it to shifting political and social conditions in the country. Sourcing extensive fieldwork, it takes us backstage to meet individual theatre makers and learn their unique attributes and stories. From these intimate glimpses and the intertwining of political history with theatrical expression, a portrait emerges that conveys the character of Nepalis who, in spite of adversities, continue to dramatize their hopes, fears, principles, and priorities through theatrical...



Acc. No : 41055

Call No : 843.914 CAM-A

The classic literary masterpiece *The Stranger* is a story about an Algerian, Meursault, the titular character who commits a murder after attending his mother's funeral. His understanding of the world, his emotional spectrum, and the general absurdities of the time all combine to form a compelling read. The story is aptly divided into two riveting sections, both told from the perspective of Meursault, who gives us his views before the murder in the first section and later walks us through his state of mind after the murder in the second section. The two parts in this thrilling novel encompass the protagonist's mindset through the ordeal of grieving for his mother's death while also coming face to face with his own moral compass for committing a murder. *The Stranger* is often cited as one of the finest examples of...

DAILY LIFE IN LATE ANTIQUITY



KRISTINA SESSA



Acc. No : 40367

Call No : 937.06 SES-K

Daily Life in Late Antiquity is the first comprehensive study of lived experience in the Late Roman Empire, from c.250–600 CE. Each of the six topical chapters highlight historical 'everyday' people, spaces, and objects, whose lives operate as windows into the late ancient economy, social relations, military service, religious systems, cultural habits, and the material environment. However, it is nevertheless grounded in late ancient primary sources many of which are available in accessible English translations and the most recent, cutting-edge scholarship by specialists in fields such as archaeology, social history, religious studies, and environmental history. From Manichean rituals to military service, gladiatorial combat to garbage collection, patrician households to peasant...



Routledge Studies in South Asian Politics

THE SOCIO-POLITICAL IDEAS OF BR AMBEDKAR

LIBERAL CONSTITUTIONALISM IN A
CREATIVE MOULD

Bidyut Chakrabarty

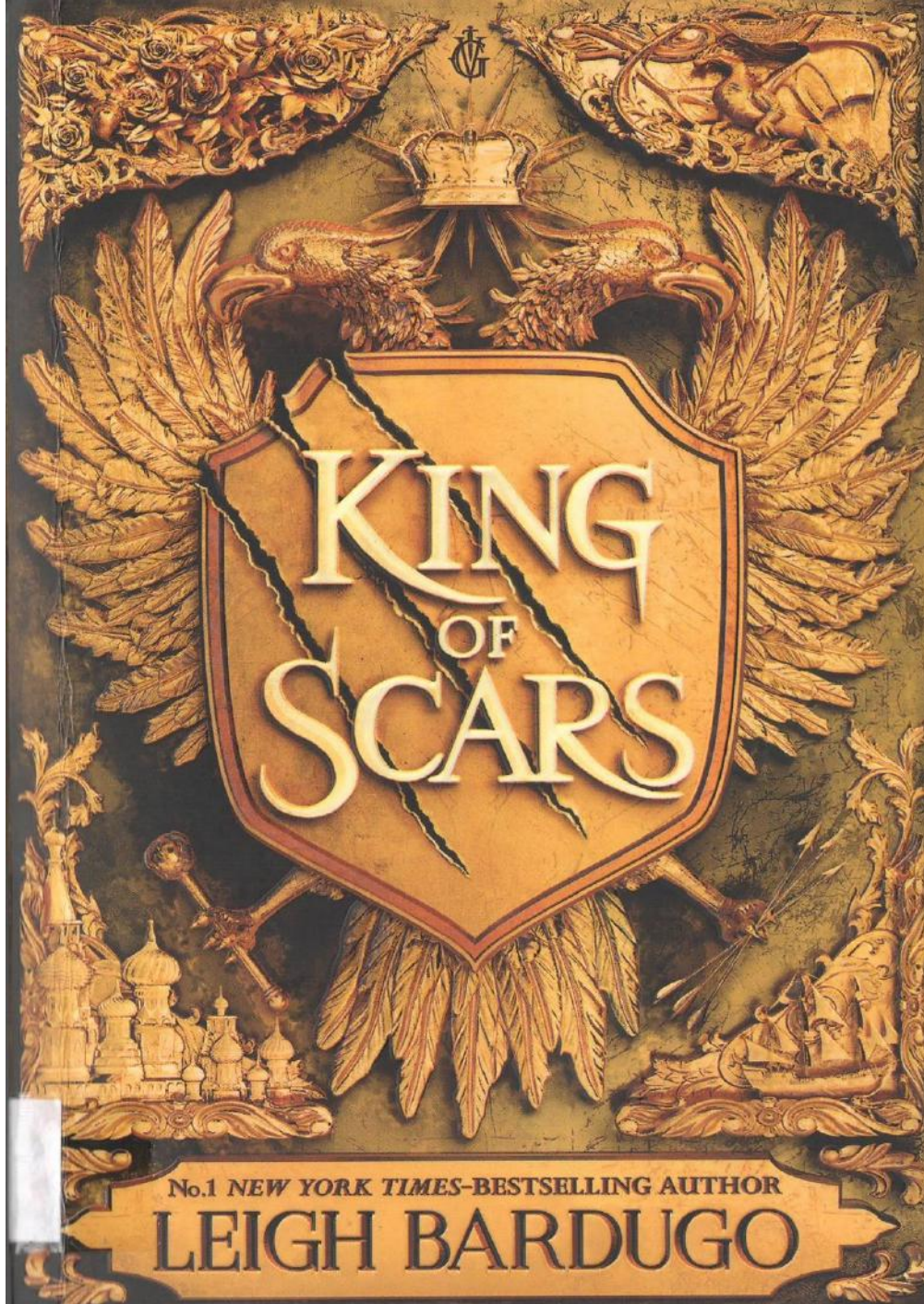
Special Indian Edition



Acc. No : 40974

Call No : 954. 04092 CHA-B

This book is an analytical account of how Ambedkar's socio-political ideas evolved as part of his wider politico-ideological challenge against self-motivated designs for exploitation of human beings by human beings. The author contends that it was an ideological discourse that he built in a context when dominant nationalist viewpoints seem to have hardly left space for any other discourse to grow. The book argues that Ambedkar's socio-political ideas were an outcome of his personal experiences of social atrocities which were justified as integral to the caste system. The book comprises six substantial chapters which delve into the socio-political ideas of BR Ambedkar, concentrating on those sets of ideas through which he established his claim as an original thinker in opposition to the dominant...



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Call No : FICTION BAR-L

Face your demons or feed them. Nikolai Lantsov has always had a gift for the impossible. No one knows what he endured in his country's bloody civil war and he intends to keep it that way. Now, as enemies gather at his weakened borders, the young king must find a way to refill Ravka's coffers, forge new alliances, and stop a rising threat to the once-great Grisha Army. Yet with every day a dark magic within him grows stronger, threatening to destroy all he has built. With the help of a young monk and a legendary Grisha Squaller, Nikolai will journey to the places in Ravka where the deepest magic survives to vanquish the terrible legacy inside him. He will risk everything to save his country and himself. But some secrets aren't meant to stay buried and some wounds aren't meant to...

Internationally Bestselling Author of
JONATHAN STRANGE & MR NORRELL

SUSANNA CLARKE



PIRANESI

BLOOMSBURY



Acc. No : 41803

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In his notebooks, day after day, he makes a clear and careful record of its wonders: the labyrinth of halls, the thousands upon thousands of statues, the tides that thunder up staircases, the clouds that move in slow procession through the upper halls. On Tuesdays and Fridays Piranesi sees his friend, the Other. At other times he brings tributes of food to the Dead. But mostly, he is alone. Messages begin to appear, scratched out in chalk on the pavements. There is someone new in the House. But who are they and what do they want? Are they a friend or do they bring destruction and madness as the Other claims? Lost texts must be found; secrets must be uncovered. The world that Piranesi thought he knew is becoming strange and dangerous. The novel tells the story of Piranesi, who lives in a place called...



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AT ALL COSTS.

CLEAN HANDS PATRICK HOFFMAN



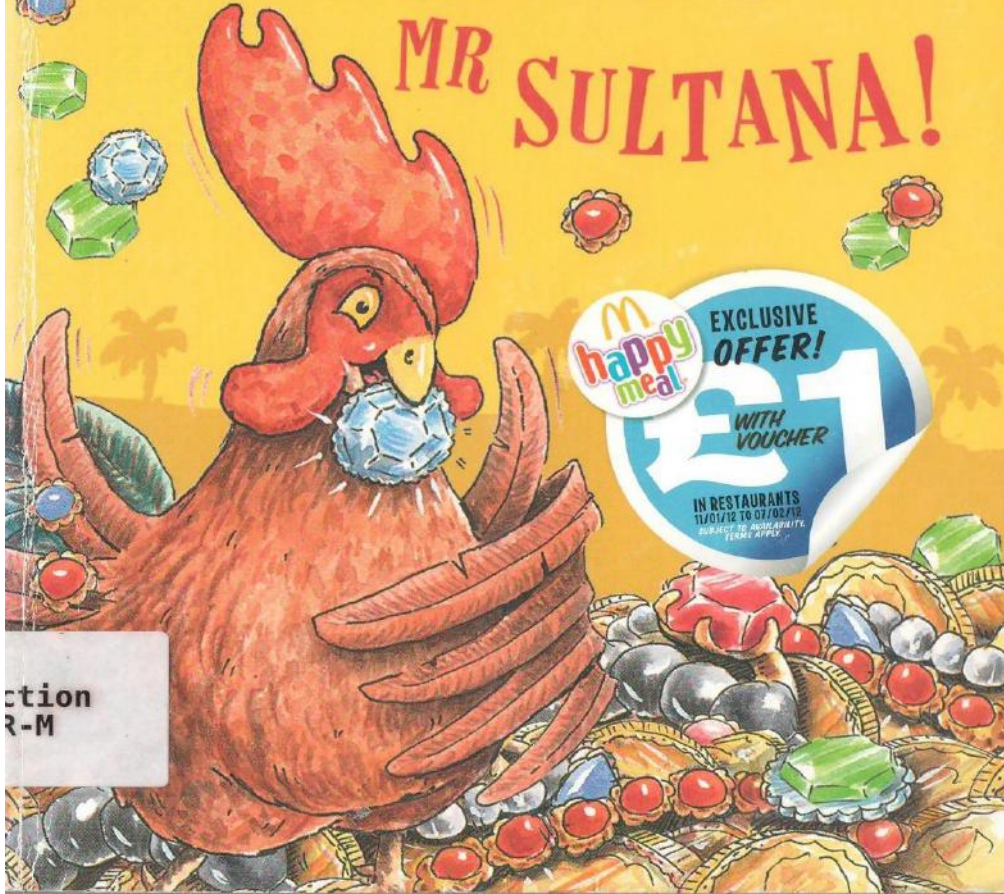
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Call No : FICTION HOF-P

Corporate lawyer Elizabeth Carlyle is under pressure. Her prestigious new York law firm is working on a high-stakes case, defending a prominent Bank accused of fraud. When Elizabeth gets the news that one of her Junior associates has lost his phone - and the secret documents that were on it - she needs help. Badly. Enter ex-cia Officer Valencia Walker, a high-priced fixer who gets called in when wealthy people, corporations and governments need their problems solved discreetly. But things get complicated when the missing phone is retrieved: somebody has already copied the documents and blackmail is underway. Mysterious leaks to the press and an unlikely suicide further complicate the situation. With billions of dollars on the line, Elizabeth and Valencia must outmaneuver their...

michael morpurgo

COCKA DOODLE-DOO, MR SULTANA!

ction
R-M

Acc. No : 31732

Call No : FICTION MOR-M (Young Learners)

A rich and greedy sultan meets his match in a very cheeky little red rooste. Hilariously wacky tale by bestselling author of War Horse. The rich and greedy sultan loves his jewels more than anything, so when he loses a diamond button he is furious! Especially as a naughty little red rooster seems determined to keep it. A marvelously funny tale by master storyteller, Michael Morpurgo. The sultan was so rich his palace was built of nothing but shining marble and glowing gold, so rich that even the buttons on his silken clothes were made of diamonds. He was so lazy he had to have a special servant to brush his teeth for him, and another one to dress him. He did nothing for himself, except eat. He was so greedy that every meal, breakfast, lunch and dinner he'd gobble down a nice plump peacock just to himself, and a great bowl of sweetmeats...

DREAMLAND

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MAGNETISM



- Clear, straightforward text.
- Learning before reading through pictures.



Acc. No : 40631

Call No : 500 SET-L (Young Learners)

Magnetism is a force that acts between certain objects called magnets. We often think of magnets as toys that pick up nails or other bits of iron. But magnetism is an important force in nature. We can't actually see magnetism, but we can look at magnets and see what happens to things that are put near them. The area around a magnet is called a magnetic field. When magnets and some metals are inside a magnetic field, magnetism makes them move. All around the Earth is a giant magnetic field where magnetism can be found. Magnetic fields lie around every magnet. Every day, we use magnets and magnetism in so many ways that modern life would be impossible without it. Magnetism plays an increasingly important role in our daily lives as we use more and more household appliances and...



7A

Thank you