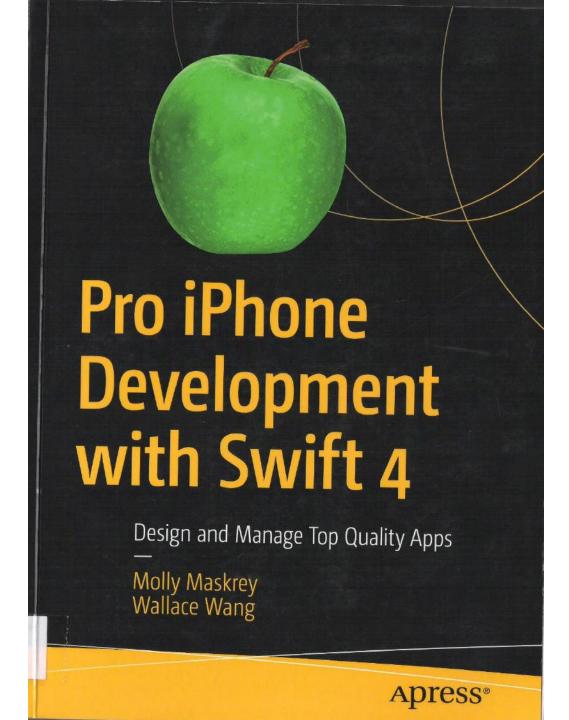


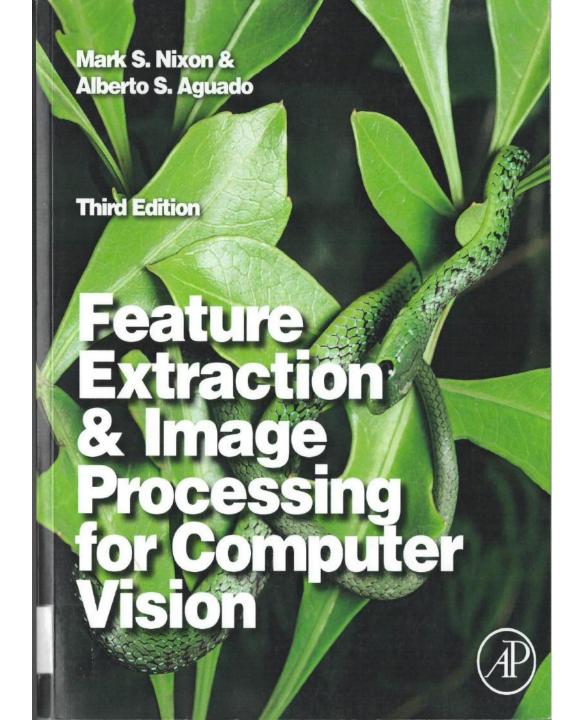




Call No : 005.13 MAS-M

Acquire and master the information required to take you to the next level beyond basic iPhone development using Swift. In this follow up work to the best selling Beginning iPhone Development with Swift, you'll learn how to improve your apps by managing the performance of your programs using parallelization, getting data in and out of the cloud, using gestures, the camera, 3D touch, sensors as well as newer features having debuted this year. In its fourth edition, Pro iPhone Development with Swift 4 covers the additional information you want to know to extend your apps into the next level. What You Will Learn, Add parallel functionality using Grand Central Dispatch. Use the camera and...

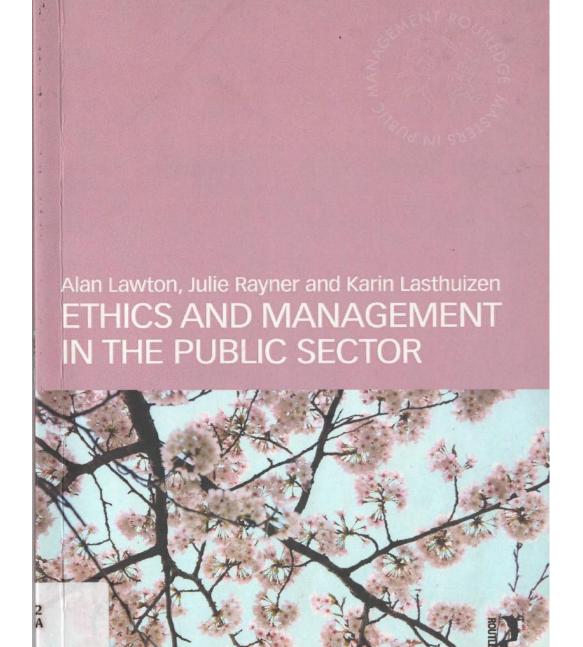






Call No : 006.37 NIX-M

Feature Extraction and Image Processing for Computer Vision is an essential guide to the implementation of image processing and computer vision techniques, with tutorial introductions and sample code in Matlab. Algorithms are presented and fully explained to enable complete understanding of the methods and techniques demonstrated. As one reviewer noted, The main strength of the proposed book is the exemplar code of the algorithms. Fully updated with the latest developments in feature extraction, including expanded tutorials and new techniques, this new edition contains extensive new material on Haar wavelets, Viola-Jones, bilateral filtering, SURF, PCA-SIFT, moving object detection and...



Special Indian Edition

Acc. No : 38430

Call No : 172.2 LAW-A

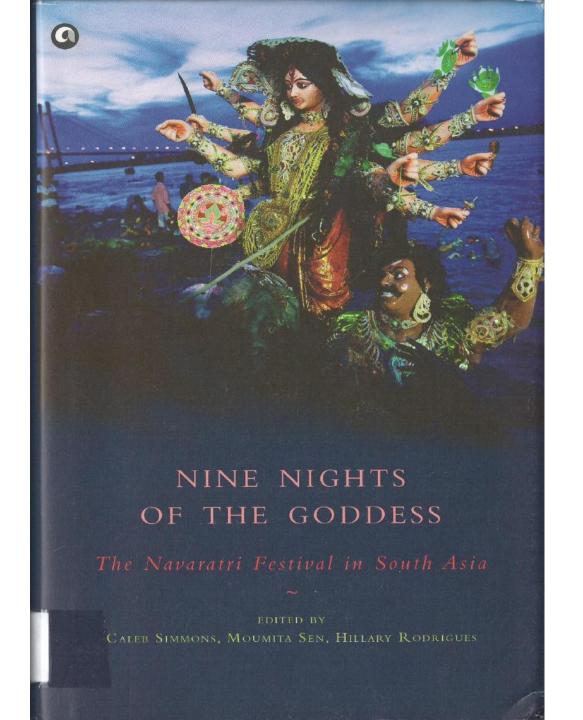
Grappling with ethical issues is a daily challenge for those working in organizations that deliver public services. Such services are delivered through an often bewildering range of agencies and amidst this constant change, there are fears that a public service ethos, a tradition of working in the public interest, becomes blurred. Using extensive vignettes and case studies, **Ethics and Management in the Public Sector illuminates** the practical decisions made by public officials. The book takes a universal approach to ethics reflecting the worldwide impact of public service reforms and also includes discussions on how these reforms impact traditional vales and principles of public services. This easy to use textbook is a definitive guide for...





Call No : 294.536 SIM-C

Nine Nights of the Goddess explores the festival of Navaratri alternatively called Navaratra, Mahanavami, Durga Puja, Dasara and/or Dassain which lasts for nine nights and ends with a celebration called Vijayadashami Celebrated in both massive public venues and in small, private domestic spaces, Navaratri is one of the most important and ubiquitous festivals in South Asia and wherever South Asians have settled. These festivals share many elements, including the goddess, royal power, the killing of demons and the worship of young girls and married women, but their interpretation and performance vary widely. This interdisciplinary collection of essays investigates Navaratri in its many manifestations and...



THE HEALTH OF PEOPLE

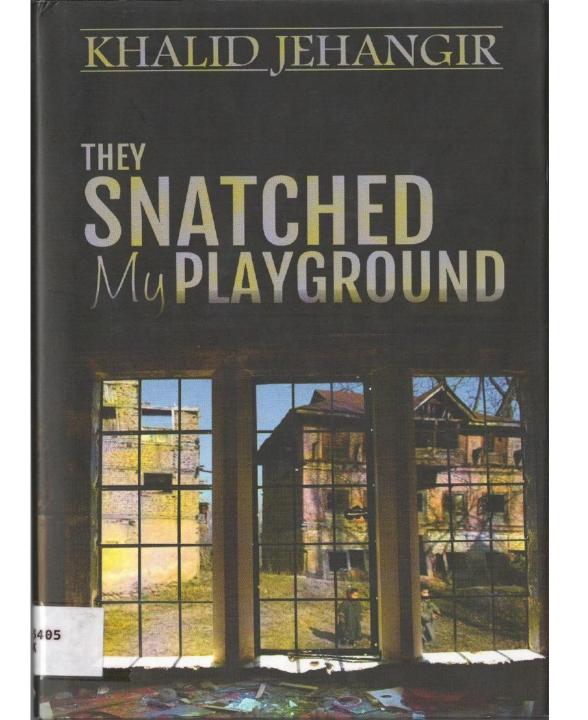
HOW THE SOCIAL SCIENCES CAN IMPROVE POPULATION HEALTH



Acc. No : 40943

Call No : 306.4613 BUR-J

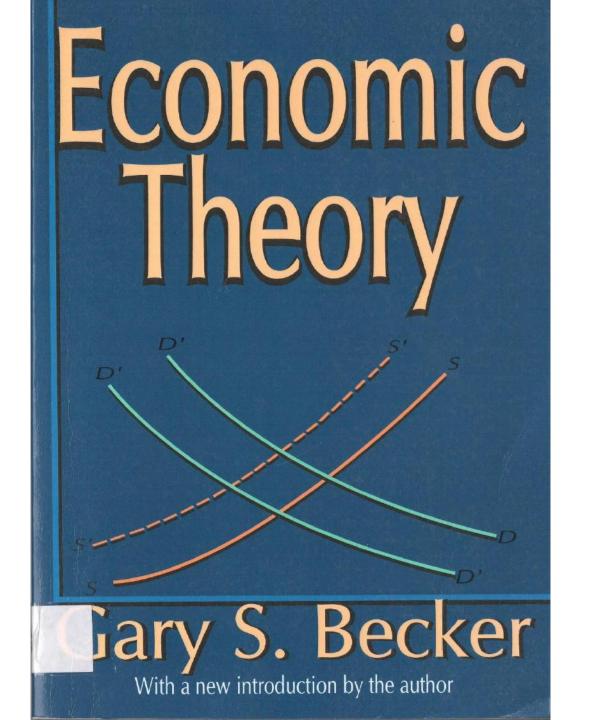
As Britain ages amid austerity, more and more people will suffer from long-term health conditions. Obesity and diabetes are on the rise. Mental health problems are widespread. Tobacco and addictions are wellknown killers. Each condition brings high costs, both financial and social. Meanwhile, budgets for the NHS, social care and public health are being squeezed. Despite this potential crisis, new opportunities are emerging to support both healthcare providers and the population. Advances in understanding will change how behavior can prevent and mitigate ill health. Our approach to health must become more 'social'. The Health of People a report compiled by the Campaign for Social Sciences investigates a range of...





Call No : 327.5405 JEH-K

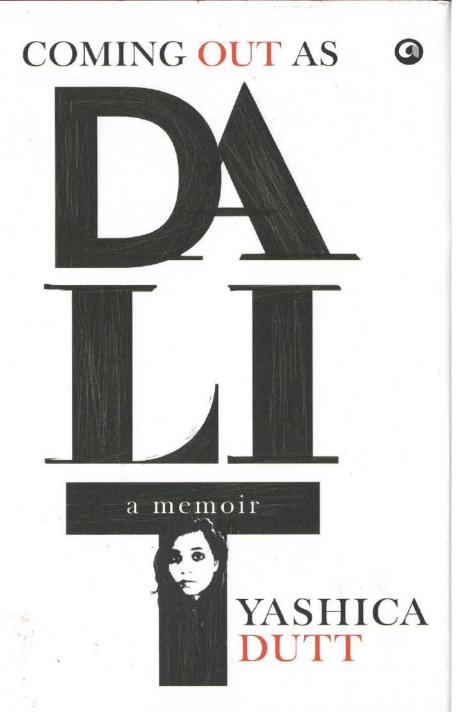
Are you with India or against India?' This is the dominant question facing every Kashmiri Muslim today. When Khalid Jehangir asked himself this Question, he realised that he wanted to be with India. He also felt Kashmir needed to be with India. Why? Khalid wants to tell the world, Kashmiri Muslims are as nationalistic as anyone else. They want to be a part of India, moving rapidly towards becoming a developed nation, on a prosperity arc. Khalid feels BJP as a political force is evolving in Jammu and Kashmir and will bring in the integration that Kashmir needs. In his book, he says Kashmir's aspirational youth are fed up of terrorism, which has destroyed its tourism and economy. They have no hopes of jobs nor...





Call No : 338.5 BEC-G

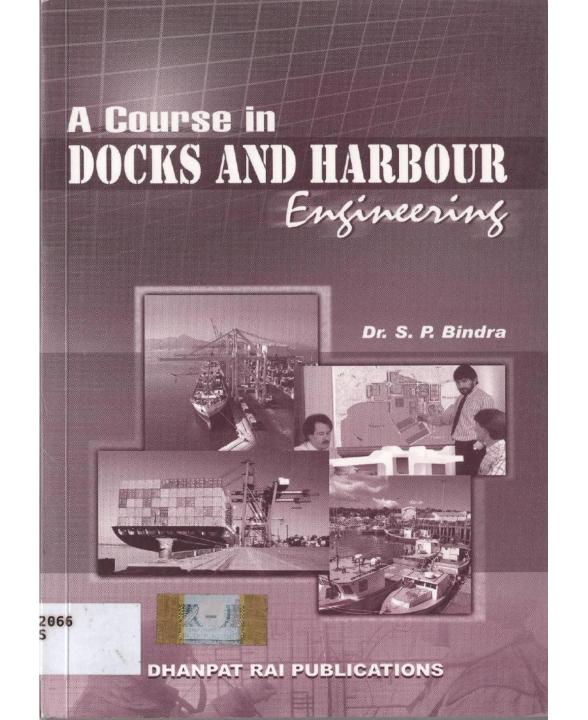
Others might have called this book Micro Theory or Price Theory. Becker's choice of Economic Theory as the title for his book reflects his deep belief that there is only one kind of economic theory, not separate theories for micro problems, macro problems, non-market decisions, and so on. Indeed, as he notes, the most promising development in recent years in the literature large scale economic problems such as unemployment has been the increasing reliance on utility maximization, a concept generally identified with microeconomics. Microeconomics is the subject matter of this volume, but it is emphatically not confined to microeconomics in the literal sense of micro units like firms or...





Call No : 342.5408 DUT-Y

Dalit student Rohith Vemula's tragic suicide in January 2016 started many charged conversations around castebased discrimination in universities in India. For Yashica Dutt, a journalist living in New York, this was the moment to stop living a lie, and admit to something that she had hidden from friends and colleagues for over a decade that she was Dalit. In Coming Out as Dalit, Dutt recounts the exhausting burden of living with the secret and how she was terrified of being found out. She talks about the tremendous feeling of empowerment she experienced when she finally stood up for herself and her community and shrugged off the fake upper-caste identity she'd had to construct for herself. As she began to understand the inequities of...





Call No : 344.2066 BIN-S

This book is intended the currently accepted theories, design principles, and practices of Docks and Harbour Engineering. The material is mostly adopted from author's experience in class room teaching. The author has endeavored to give to the students, fellow teachers, practicing engineering's and researchers an up to date subject matter taking into account the recent technological advances in a simple and lucid manner. It is hoped that the book would serve the purpose of standard text book for the undergraduate AMIE and diploma students of Civil Engineering and reference material for the practicing engineers. In preparing this book, the author has liberally drawn information from a number of publications and...





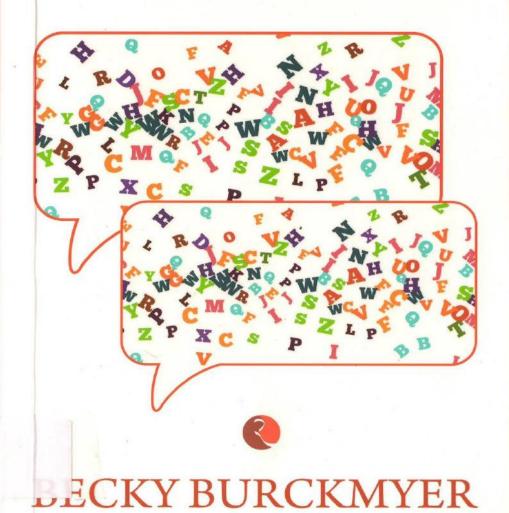




Call No : 359.9609 BHA-A

A raw, unflinching memoir by a former us marine Captain chronicling her journey from dutiful daughter of immigrants to radical activist effecting historic policy reform. After a lifetime of buckling to the demands of her strict Indian parents, Anuradha Bhagwati abandons Grad school in the Ivy League to join the marines—the fiercest, most violent, most masculine branch of the military determined to prove herself there in ways she couldn't before. Yet once training begins, anuradha's br>gi. Jane fantasy is punctured. As a bisexual woman of color in the military, she faces underestimation at every stage, confronting misogyny, racism, sexual violence, and astonishing injustice perpetrated by those in power. Pushing herself beyond her...

AWESOME GRAMMAR





Acc. No : 39746

Call No : 428.2 BUR-B

Awesome Grammar by Becky Burckymer is a handbook to make your English grammar effective, efficient and error-free. Taking examples from our daily lives, the book makes one understand basics of grammar and identifies the common mistakes that we have all been making for years. Awesome Grammar makes you unlearn and then relearn grammar in the most engaging and interactive way. With an overview of the most basic parts of speech, this guide provides tips and instructions for dealing with common grammar mistakes, improving style, dealing with punctuation issues, handling split infinitives, and more. In addition to knowing what to say, it is also important to know how to say it...



Call No : 502.825 GOL-J

This thoroughly revised and updated Fourth Edition of a time-honored text provides the reader with a comprehensive introduction to the field of scanning electron microscopy, energy dispersive X-rav for elemental microanalysis, electron spectrometry diffraction backscatter analysis for micro crystallography, and focused ion beams. Students and academic researchers will find the text to be an authoritative and scholarly resource, while SEM operators and a diversity of practitioners engineers, technicians, physical and biological scientists, clinicians, and technical managers will find that every chapter has been overhauled to meet the more practical needs of the technologist and...



An Introduction to

REAL ANALYSIS

Ravi P. Agarwal Cristina Flaut Donal O'Regan



Special Indian Edition

Acc. No : 41227

Call No : 515.8 AGA-R

The techniques of real analysis are used extensively in both pure and applied sciences. The book is written by experienced researchers with decades of teaching experience. Introduction to real analysis is a clear and rigorous introductory text on this topic. This book also offers a concise and comprehensive introduction to this key subject matter. Features almost 150 examples presented in a user friendly way. This book contains more than 200 problems for students to work through, for this answers and helpful hints are provided. This book provides single semester courses on real analysis. This book is intended for advanced undergraduate and graduate students. The subject matter has been organized in the form of theorems and...

Computational Bayesian Statistics

An Introduction

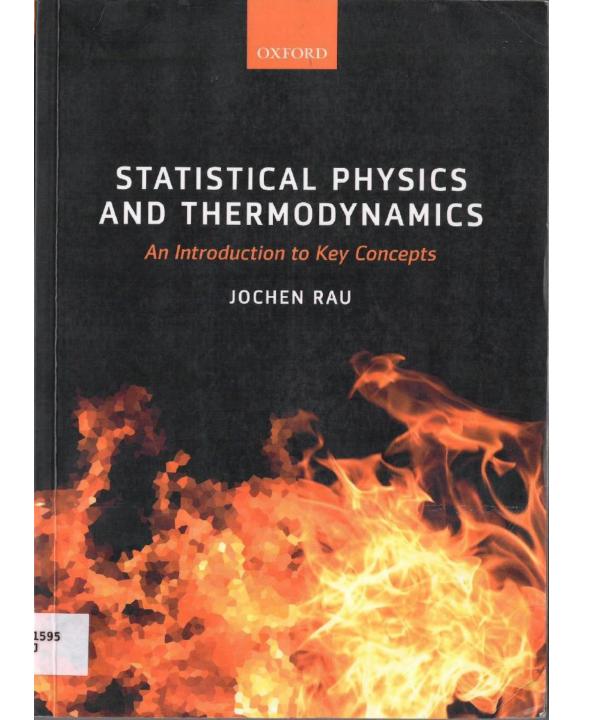
M. Antónia Amaral Turkman Carlos Daniel Paulino Peter Müller Acc. No : 41207

Call No : 519.542 TUR-M

Meaningful use of advanced Bayesian methods requires a good understanding of the fundamentals. This engaging book explains the ideas that underpin the construction and analysis of Bayesian models, with particular focus on computational methods and schemes. The unique features of the text are the extensive discussion of available software packages combined with a brief but complete and mathematically rigorous introduction to Bayesian inference. The text introduces Monte Carlo methods, Markov chain Monte Carlo methods, and Bayesian software, with additional material on model validation and comparison, trans dimensional MCMC, and conditionally Gaussian models. The inclusion of problems makes...

Call No : 523.1 CLA-S

On 21 March 2013, the European Space Agency released a map of the afterglow of the Big Bang. Taking in 440 sextillion kilometers of space and 13.8 billion years of time, it is physically impossible to make a better map: we will never see the early Universe in more detail. On the one hand, such a view is the apotheosis of modern cosmology, on the other, it threatens to undermine almost everything we hold cosmologically sacrosanct. The map contains anomalies that challenge our understanding of the Universe. It will force us to revisit what is known and what is unknown, to construct a new model of our Universe. This is the first book to address. what will be an epoch defining scientific paradigm shift. Stuart Clark will ask if Newton's famous laws of...



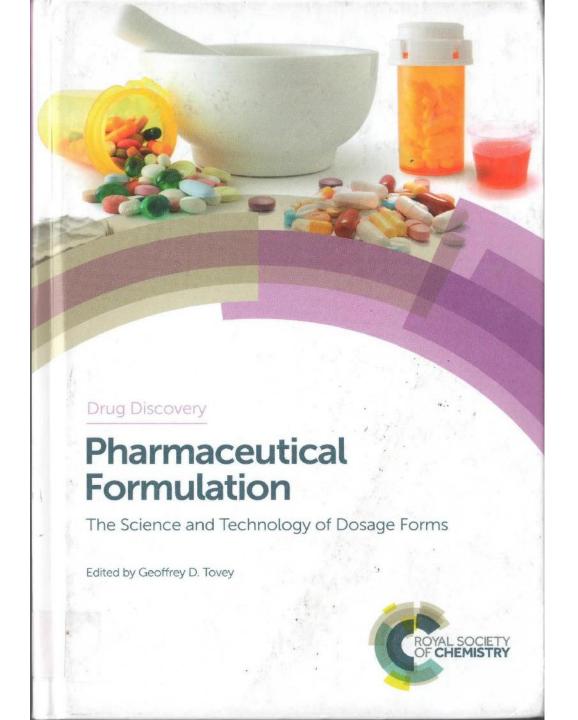
Call No : 530.1595 RAU-J

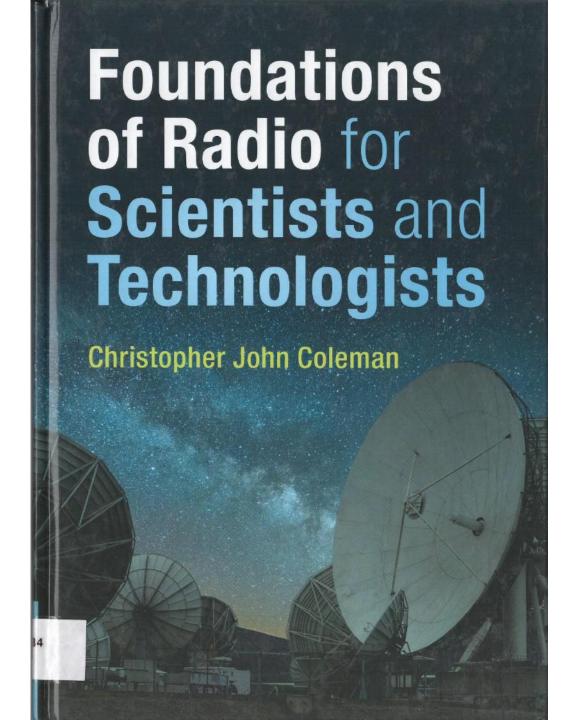
Statistical physics and thermodynamics describe the behaviour of systems on the macroscopic scale. Their methods are applicable to a wide range of phenomena: from refrigerators to the interior of stars, from chemical reactions to magnetism. Indeed, of all physical laws, the laws of thermodynamics are perhaps the most universal. This text provides a concise yet thorough introduction to the key concepts which underlie statistical physics and thermodynamics. It begins with a review of classical probability theory and quantum theory, as well as a careful discussion of the notions of information and entropy, prior to embarking on the development of statistical physics proper. The crucial steps leading from the microscopic to the macroscopic...



Call No : 615.19 TOV-G

Formulation is a key step in the drug design process, where the active drug is combined with other substances that maximize the therapeutic potential, safety and stability of the final medicinal product. Modern formulation science deals with biologics as well as small molecules. Regulatory and quality demands, in addition to advances in processing technologies, result in growing challenges as well as possibilities for the field. Pharmaceutical Formulation provides an up to date source of information for all who wish to understand the principles and practice of formulation in the drug industry. The book provides an understanding of the links between formulation theory and the practicalities of processing in...



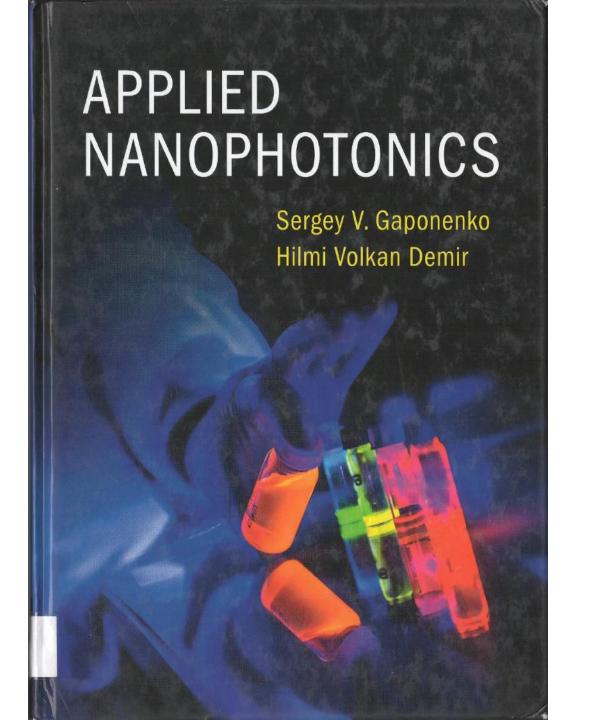




Call No : 621.384 COL-C

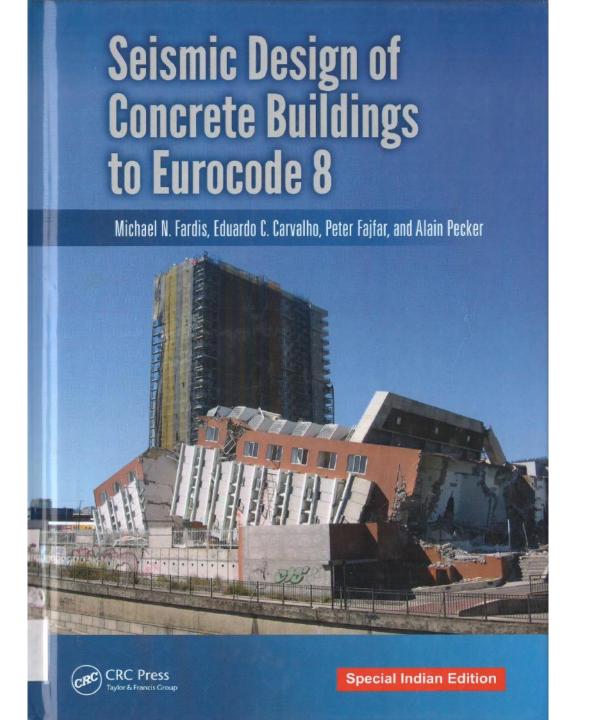
The 'go-to' text for non-specialists requiring a serious introduction to radio. Designed for those without a specialist theoretical background in electronic and electromagnetic engineering, it uses a holistic, physicsbased approach to describe the theory underpinning radio science and engineering. It covers a wide range of topics, from fundamentals such as radio wave theory, the electronics of radio, antennas, and radio wave propagation, to software radio, spread spectrum, and MIMO. With a wealth of practical exercises and examples accompanying the book online, this is the ideal text for graduate students, professionals and researchers who work on radio systems and need to understand both the science and practice of radio. Consequently, it is the aim of the...





Call No : 621.365 GAP-S

With full color throughout, this unique text provides an accessible yet rigorous introduction to the basic principles, technology, and applications of Nano photonics. It explains key physical concepts such as quantum confinement in semiconductors, light confinement in metal and dielectric nanostructures, and wave coupling in nanostructures, and describes how they can be applied in lighting sources, lasers, photonic circuitry, and photovoltaic systems. Readers will gain an intuitive insight into the commercial implementation of Nano photonic components, in both current and potential future devices, as well as challenges facing the field. The fundamentals of semiconductor optics, optical material properties and...





Call No : 624.1762 FAR-M

The design of structures in general and Prestressed concrete structures in particular, requires considerably more information than is contained in building codes. A sound understanding of structural behaviour at all stages of loading is essential. This textbook presents a detailed description and explanation of the behaviour of Prestressed concrete members and structures, both at service loads and at ultimate loads and in doing so, provides a comprehensive and up-to-date guide to structural design. Much of the text is based on first principles and relies only on the principles of mechanics and the properties of concrete and Steel, with numerous worked examples. However, where the design requirements are code specific, this book refers to...



ROBERT S. KAPLAN DAVID P. NORTON

Using the Balanced Scorecard to Create Corporate Synergies

Authors of *The Strategy-Focused Organization*

HARVARD BUSINESS REVIEW PRESS



Acc. No : 36983

Call No : 658.4012 KAP-R

Most organizations consist of multiple business and support units, each populated by highly trained, experienced executives. But often the efforts of individual units are not coordinated, resulting in conflicts, and lost opportunities, diminished performance. Robert S. Kaplan and David P. Norton argue that the responsibility for this critical alignment lies with corporate headquarters. In this book, the authors apply their revolutionary Balanced Scorecard management system to corporate-level strategy, revealing how highly successful enterprises achieve powerful synergies by explicitly defining corporate headquarters' role in setting, coordinating, and overseeing organizational strategy. Based on extensive field research in organizations...





CLEARING THE DIGITAL

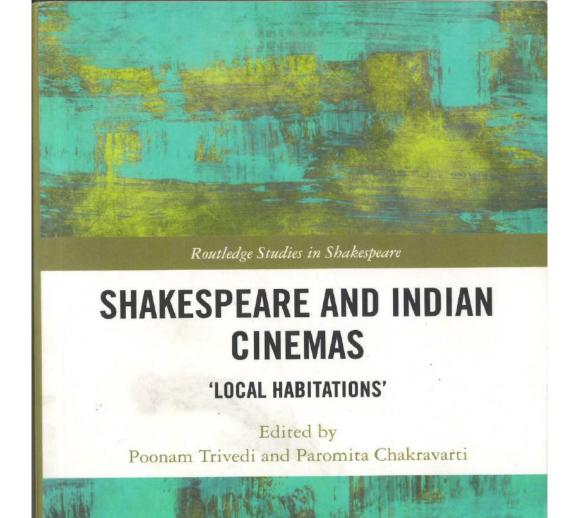


How Organizations Can Transform Themselves at the Speed of Digital

Foreword by Sangeet Paul Choudary Best Selling Author of *Platform Revolution* Acc. No : 40027

Call No : 658.872 JAY-R

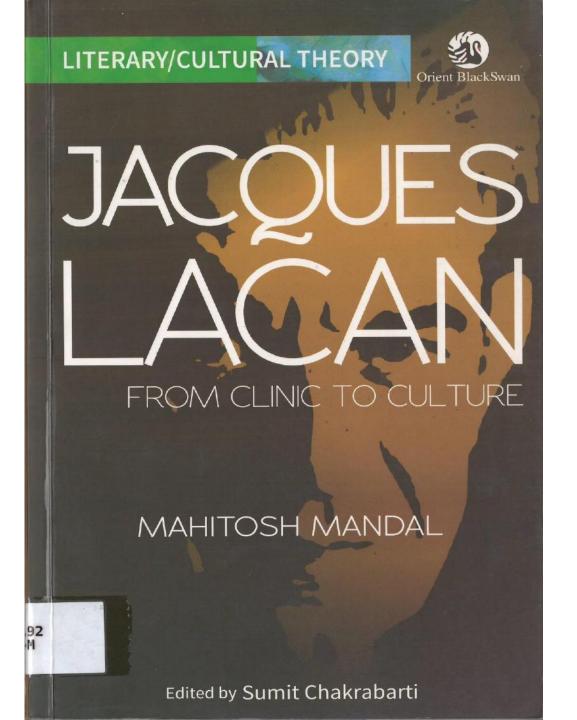
What do Google, Amazon, face book and Alibaba have in common? Collectively referred to as "gafa", these companies represent a new breed of competitors who are disrupting one industry after another using a playbook that most incumbent companies fail to understand. This book will help you understand how these digital born organizations look at the world around them and more importantly, help you transform your own organization to compete and ultimately, thrive in the digital age. With management playbooks from the industrial age offering very little meaningful guidance, we need a fresh perspective to respond to the digital challenge. Clearing the digital blur fills the gap by providing a guidebook for leaders and managers to leapfrog into the...





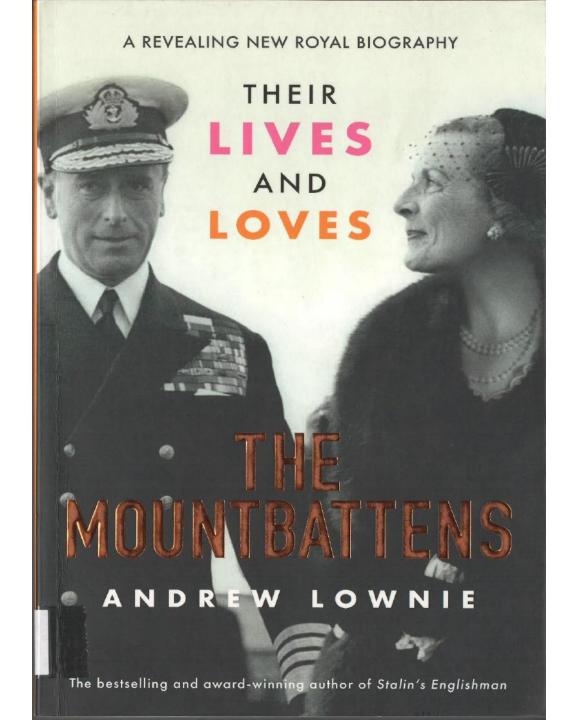
Call No : 791.436 TRI-P

This book is the first to explore the rich archive of Shakespeare in Indian cinemas, including less familiar, Indian language cinemas to contribute to the assessment of the expanding repertoire of Shakespeare films worldwide. Essays cover mainstream and regional Indian cinemas such as the better known Tamil and Kannada, as well as the less familiar regions of the North Eastern states. The volume visits diverse filmic genres, starting from the earliest silent cinema, to diasporic films made for global audiences, television films, independent films, and documentaries, thus expanding the very notion of 'Indian cinema' while also looking at the different modalities of deploying Shakespeare specific to these...



Call No : 801.92 MAN-M

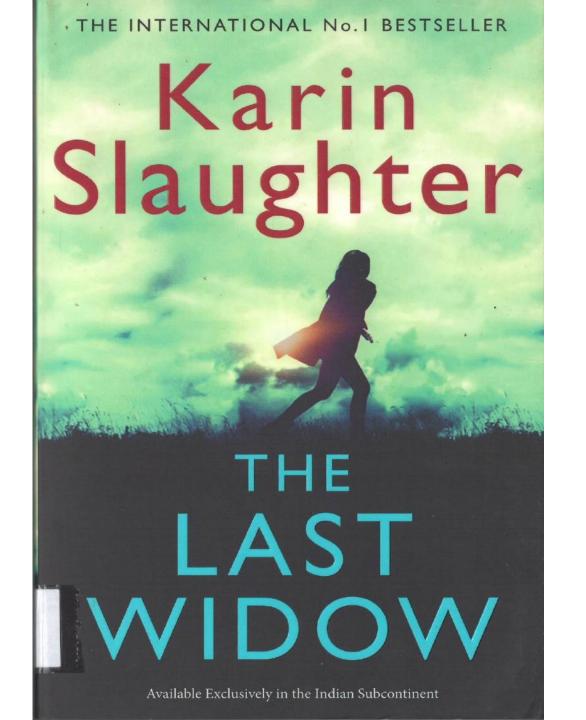
This volume provides an overview of Lacan's significant psychoanalytic theories. It delves into the various ways in which Lacan made sense of the human subject, discusses the clinical structures of psychosis, neurosis and perversion, and uniquely demonstrates the application of Lacanian psychoanalytic criticism through a detailed analysis of John Fowles's The French Lieutenant's Woman. Engaging with Lacan beyond the clinical context, the book also examines how Lacan's work has been read in the domains of film studies, gender studies, postcolonial studies and deconstruction. Literary cultural theory provides concise and lucid introduction to a range of key concepts and theorists in contemporary literary and...





Call No : 929.72 LOW-A

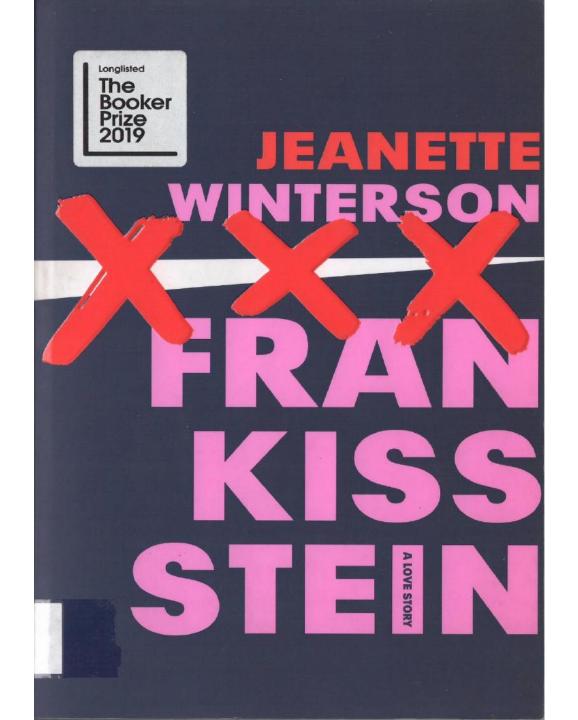
A major figure behind his nephew philip's marriage to queen Elizabeth II and instrumental in the royal family taking the Mountbatten name, Dickie Mountbatten's career included being Supreme allied commander of South East Asia during World War two and the last viceroy of India. Once the richest woman in Britain and a playgirl who enjoyed numerous affairs, Edwina Mountbatten emerged from world War two as a magnetic and talented charity worker loved around the world. From the Prize-winning and bestselling historian, Andrew Lownie, comes a nuanced portrayal of two very unusual people and their complex marriage to mark the 40th anniversary of Lord Mountbatten's assassination by the Ira. From British high society and...





Call No: FICTION SLA-K

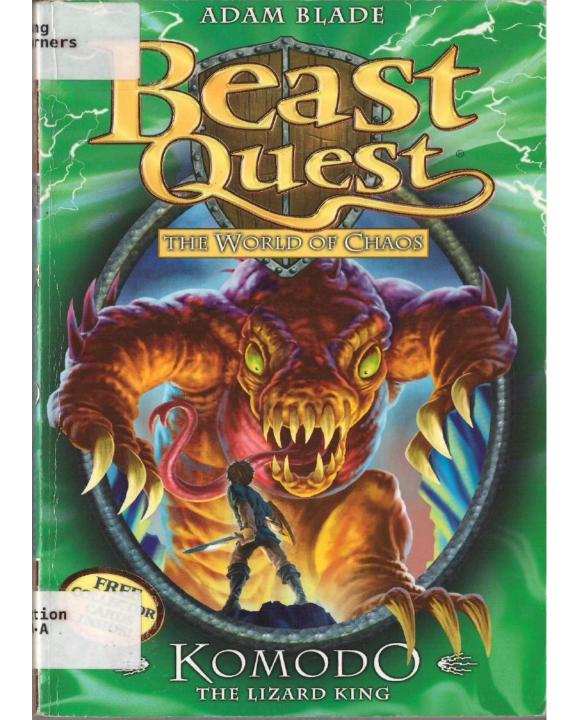
It begins with an abduction. The routine of a family shopping trip is shattered when Michelle Spivey is snatched as she leaves the mall with her young daughter. The police search for her, her partner pleads for her release, but in the end...they find nothing. It's as if she disappeared into thin air. A month later, on a sleepy Sunday afternoon, medical examiner Sara Linton is at lunch with her boyfriend will Trent, an agent with the Georgia Bureau of investigation. But the serenity of the summers day is broken by the wail of sirens. Sara and will are trained to help in an emergency. Their jobs their vocations mean that they run towards a crisis, not away from it. But on this one terrible day that instinct betrays them both. Within hours the situation has...





Call No: FICTION WIN-J

From 'one of the most gifted writers working today' New York Times comes an audacious new novel about the bodies we live in and the bodies we desire in Brexit Britain, a young transgender doctor called accuracy is falling in love against their better judgement with Victor Stein, a celebrated Professor leading the public debate around AI. Meanwhile, Ron Lord, just divorced and living with mum again, is set to make his fortune launching a new generation of sex dolls for Lonely men everywhere. Across the Atlantic, in Phoenix, Arizona, a cryogenics facility houses dozens of bodies of men and women who are medically and legally dead but waiting to return to life. But the scene is set in 1816, when nineteen year old Mary Shelley writes a story about...





Call No: FICTION BLA-A

Battle fearsome beasts and fight evil with Tom and Elenna in the bestselling adventure series for boys and girls aged 7 and up. Tom's most challenging Quest awaits! He must rescue his mother from devious Wizard Velmal by finding six potion ingredients, all guarded by the terrifying Beasts of Kayonia. Can Tom and his companions brave the Dead Desert and conquer Komodo the Lizard King...? There are SIX thrilling adventures to collect in the Beast Quest: The World of Chaos series: Komodo the Lizard King; Muro the Rat Monster; Fang the Bat Fiend; Murk the Swamp Man; Terra Curse of the Forest; Vespick the Wasp Queen. Tom's most challenging quest awaits. He must rescue his mother from devious wizard Velmal by finding...

Alan Colburn

LEARNING SCIENCE SCIENCE

10 Classic Investigations Reimagined to Teach Kids How Science Really Works, Grades 3-8

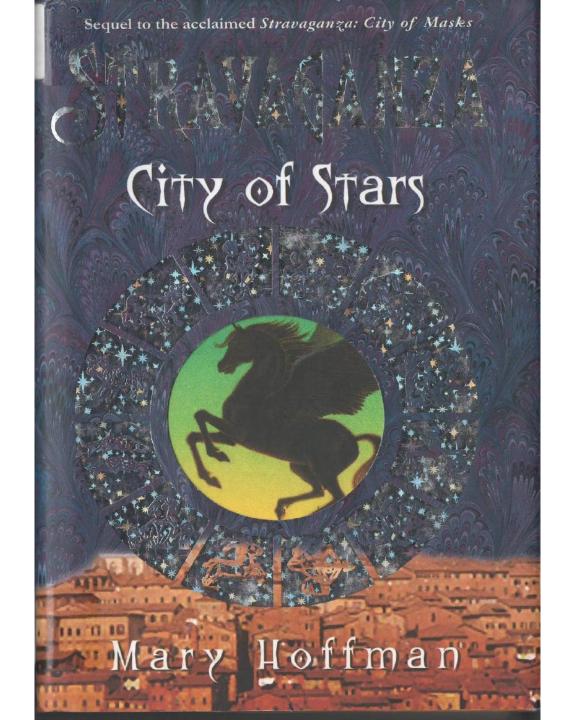




Acc. No : 38555

Call No : 507.1 COL-A

Most teachers learned about science from traditional textbooks stressing scientific conclusions without discussing how scientists created those conclusions, leaving them ill equipped to face new science standards. If you're a time-strapped teacher worried about the instructional shifts the Next Generation Science Standards require, this book is here to help. Each chapter walks teachers through time-tested, inquirybased classroom activities and case studies of what real scientists do to illustrate such ideas as: what makes up scientific questioning, the differences between hypotheses, theories, and laws, inductive and deductive reasoning, procedures for scientific common experimentation and more. Guidance on adapting the activities to your grade level including...





Call No: FICTION HOF-M

This book is aimed at age-range: 12+. This is the sequel to the international best-selling "City of Masks". The time period is the same - C16 Talia as a parallel world version of Italy - but the setting has moved from Bellezza Venice to Remora Siena. The main character in this book is Georgia - who has a love of horses. She is desperate to buy a little, dusty winged horse that has appeared in a local antiques shop. This little, winged horse will prove to be the talisman as the notebook was for Lucien in City of Masks that will transport Georgia to Siena - right into the rivalries and the high-octane excitement of the hugely competitive Stellate horse race - and more. Mary Hoffman has proved herself a mistress of a narrative tour-de-force with "City of Masks" and this sequel will not...

