



Srinivasa K.G. Siddesh G.M. Hanumantha Raju R.



Acc. No : 37487

Call No : 004.678 K-SRI

This book is targeted for beginners to the Internet of Things (IoT), application developers who want to start off with a hands-on approach towards IoT as their tool of choice, and experts who want to expand their repertoire of tools for analysis. The book is organized in such a manner that the reader can jump to any chapter they prefer to read and not necessarily follow the order in which chapters are written. Chapters 1 to 3 cover the basics of IoT, and sensors and actuators that are used in any typical IoT-based application. Chapters 4 and 5 cover domain-specific IoT systems, design aspects, and different platforms used for...



A Cloud Computing and Data Management Approach



Sudip Misra

Samaresh Bera



Acc. No : 37839

Call No : 006.78 MIS-S

This comprehensive text covers fundamental concepts of smart grid technologies, integrating the tools and techniques of cloud computing and data management for application in smart grids. Different cloud and data management approaches are explained, highlighting energy management, information management, and security in the smart grid. The concepts of plug-in hybrid electric vehicle and virtual energy storage are explained in separate chapters. The text covers recent trends in cloud computing and data analytics in the field of smart grid. A glossary of important technical terms is provided for the benefit of the...

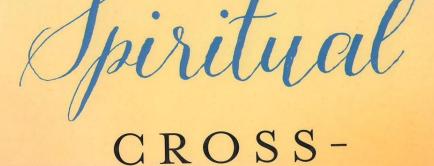




Call No : 152.46 PAT-M

On the heels of her bestselling journal start where you are, author and illustrator Meera lee Patel takes us deeper into her artistic vision and emotional journey in this stunning four-colour book. A mix of personal reflections, inspirational quotes, questions for reflection and breath-taking watercolour visuals, my friend fear asserts that having big fear is an opportunity to make big changes, to discover the remarkable potential inside ourselves.





CROSS-TRAINING

SEARCHING THROUGH SILENCE, STRETCH, AND SONG

BENJAMIN SHALVA

092

Acc. No : 36919

Call No : 204.092 SHA-B

On a quest for enlightenment, Benjamin Shalva journeyed through the wilds of Tibet and took a pilgrimage to a white-walled monastery in Rhode Island. He wrestled with demons, danced with temptresses, and sang with hundreds of voices under the stars. Now, using the lessons and techniques gained through years of religious exploration and inward reflection, Shalva offers simple and powerful ways to connect with your spiritual self, whether it be in a place of worship or the yoga studio, or even while sitting in traffic, working late at the office, or kneeling in your garden. In this honest, intimate sometimes embarrassing and frequently funny memoir with down-to-earth instruction and guidance, Shalva reveals that...

## innovate achieve lead

#### Sociolinguistics

Second edition

R. A. Hudson

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Nepal and Sri Lanka only. This
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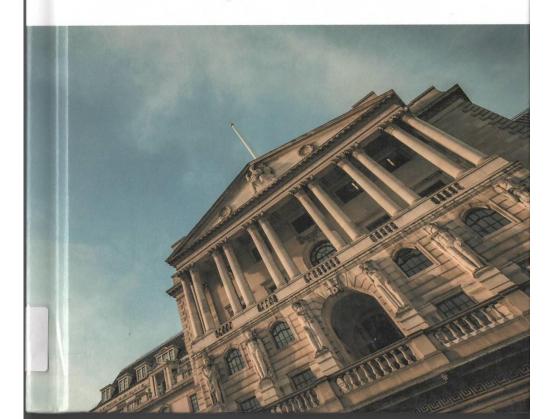
Acc. No : 37666

Call No : 306.44 HUD-R

This new edition of R. A. Hudson's widely acclaimed textbook Sociolinguistics will be welcomed by students and teachers alike. To reflect changes in the field since publication of the first edition in 1980, the author has added new sections on politeness, accommodation and prototypes; and he has expanded discussion of sex differences in language use, and the relationship between language and thought. Over a third of the second edition is completely new, and there is one entirely new chapter, but ample coverage of classic topics such as varieties of language, speech as social interaction, the quantitative study of speech and linguistic and social inequality...

# The Changing Fortunes of Central Banking

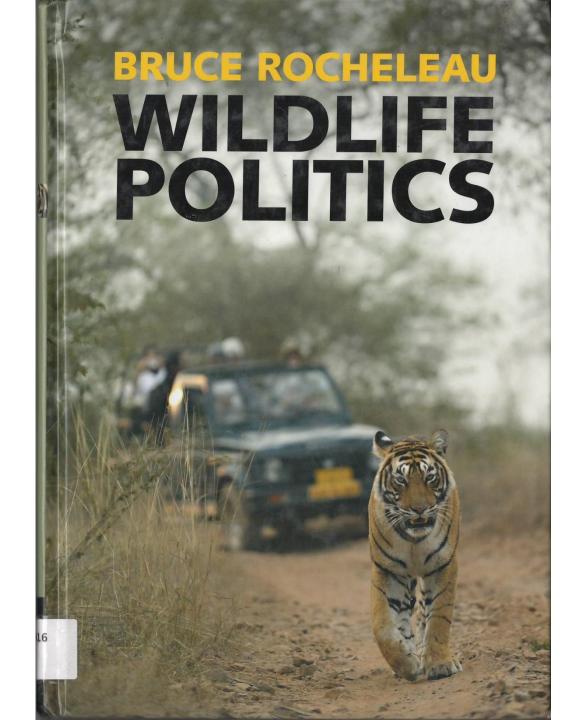
Edited by Philipp Hartmann, Haizhou Huang and Dirk Schoenmaker



Acc. No : 37816

Call No : 332.456 HAR-P

Understanding the changing role of central banks and their recent novel policies is essential for analysing many economic and financial issues, ranging from financial regulation and crisis, to exchange rate dynamics and regime changes, and QE and prolonged low interest rates. This book features contributions by the world's leading experts on central banking, providing in accessible essays a fascinating review of today's key issues for central banks. Luminaries including Stephen Cecchetti, Takatoshi Ito, Anil Kashyap, Mervyn King, Donald Kohn, Otmar Issing and Hyun Shin are joined by Charles Goodhart of the London School of Economics and Political Science, whose...





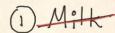
Call No : 333.95416 ROC-B

Attitudes towards charismatic animals such as tigers, lions, bears and wolves vary greatly and change over time, resulting in bitter political debates. This comprehensive book identifies and analyses the factors that influence policies across the globe, highlighting how this impacts conservation as a whole. Issues such as overexploitation, hunting, ecotourism and the struggle to prevent illegal wildlife trafficking are examined and science's role in policymaking is assessed. The conflicting forces behind legislation, including institutions, interest groups and the media are analysed, with particular focus on the significance of the Endangered Species Act, covering over forty-five species that have become matters of political...









- 2 Electricity hill
- 3 Meeting at 2:30
- @ Con-call tuesday
- (3)

# MILLIONAI TE HOUSEW! VES

From Homemakers to Wealth Creators

'These real-life stories will blow away many centuries of prejudices'
Arundhati Bhattacharya, chairperson, State Bank of India

4082

Rinku Paul | Puja Singhal

Acc. No : 34536

Call No : 338.04082 PAU-R

Millionaire Housewives tells the stories of twelve enterprising homemakers who, in spite of having no prior experience in business, managed to build successful empires through the single-minded pursuit of their goal, defying all stereotypes. If for Savita Chhabravice chairperson of Hygienic Research Institute Pvt. Ltdentrepreneurship happened on account unfortunate events striking her hitherto secure world, for Ambika Pillaione of the most well-known names in the world of hair and beauty today-it was the need to be financially independent that led her down this path. For like Indian celebrity chef Nita Mehta, entrepreneurship was the result of a niggling sense of wanting to do something...



Call No : 338.4761 SCH-A

This practical guide for advanced students and decisionmakers in the pharma and biotech industry presents key success factors in R&D along with value creators in pharmaceutical innovation. A team of editors and authors with extensive experience in academia and industry and at some of the most prestigious business schools in Europe discusses in detail the innovation process in pharma as well as common and new research and innovation strategies. In doing so, they cover collaboration and partnerships, open innovation, biopharmaceuticals, translational medicine, manufacturing practice, regulatory affairs, and portfolio management. Each chapter covers controversial aspects of recent developments...



#### MACROECONOMIC PARADIGMS AND ECONOMIC POLICY

From the Great Depression to the Great Recession

Nicola Acocella, Giovanni Di Bartolomeo and Andrew Hughes Hallett

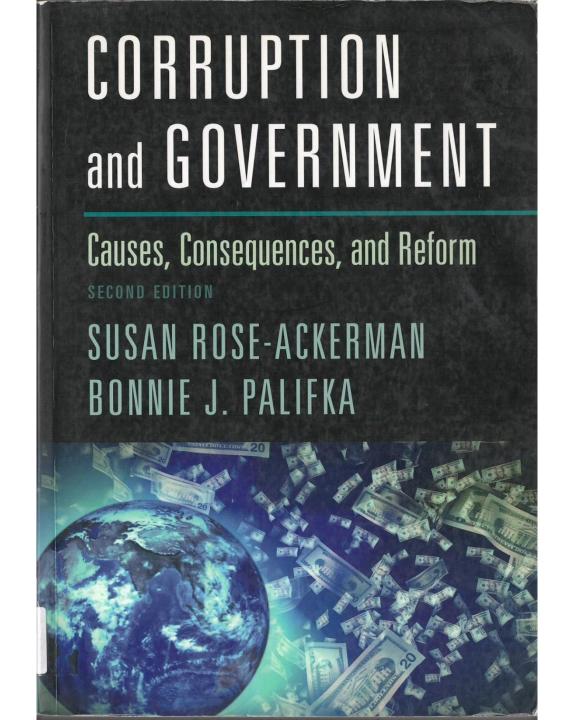




Acc. No : 37797

Call No : 339.5 ACO-N

The recent financial crisis has demonstrated the dangers of ignoring the factors that led to previous crises, and the effectiveness of the policies designed to deal with them. Over time, these macroeconomic policies have evolved, oscillating between state intervention and a free-market approach. Following a story that runs from the pre-Great Depression era up until the Financial Crisis of 2007-11, this book reveals an intimate connection between new macroeconomic ideas and policies and the events in the real economy that inspired them. It does this in an accessible, easy-to-follow style, first by focusing on the developments of economic theories and policies, and then by concentrating on...



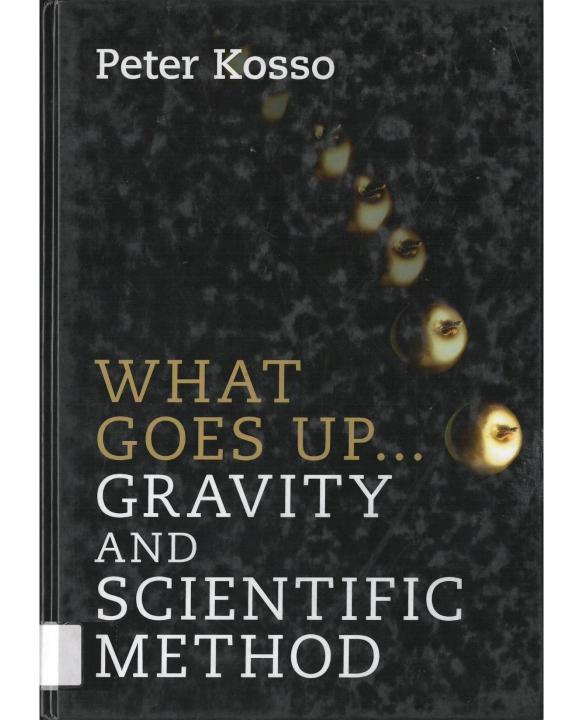


Call No : 364.1323 ROS-S

The second edition of Corruption and Government updates Susan Rose-Ackerman's 1999 book to address emerging issues and to rethink old questions in light of new data. The book analyzes the research explosion that accompanied the fall of the Berlin Wall, the founding of Transparency International, and the World Bank's decision to give anti-corruption policy a key place on its agenda. Time has vindicated Rose-Ackerman's emphasis on institutional reform as the necessary condition for serious progress. The book deals with routine payoffs and with corruption in contracting and privatization. It gives special attention to political corruption and...

Call No : 531.14 KOS-P

531.14 KOThe concept of gravity provides a natural phenomenon that is simultaneously obvious and obscure; we all know what it is, but rarely question why it is. The simple observation that 'what goes up must come down' contrasts starkly with our current scientific explanation of gravity, which involves challenging and sometimes counterintuitive concepts. With such extremes between the plain and the perplexing, gravity forces a sharp focus on scientific method. Following the history of gravity from Aristotle to Einstein, this clear account highlights the logic of scientific method for nonspecialists. Successive theories of gravity and the evidence for each are...

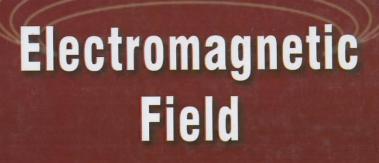


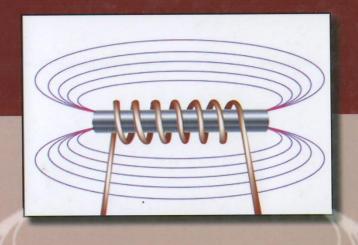


Call No : 531.11 ROI-C

This book is ideal for teaching students in engineering or physics the skills necessary to analyse motions of complex mechanical systems such as spacecraft, robotic manipulators, and articulated scientific instruments. Kane's method, which emerged recently, reduces the labour needed to derive equations of motion and leads to equations that are simpler and more readily solved by computer, in comparison to earlier, classical approaches. Moreover, the method is highly systematic and thus easy to teach. This book is a revision of Dynamics: Theory and Applications (1985), by T. R. Kane and D. A. Levinson, and presents the method...



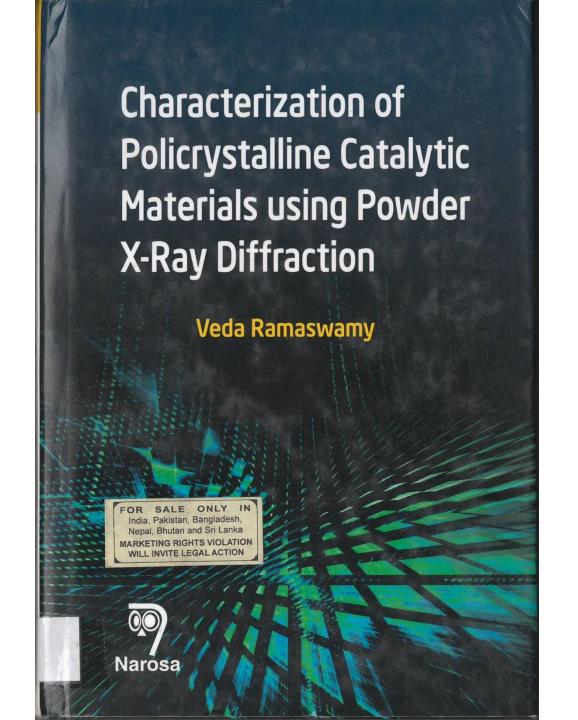




JAYANTHY MANIKANDAN ARUN Acc. No : 37419

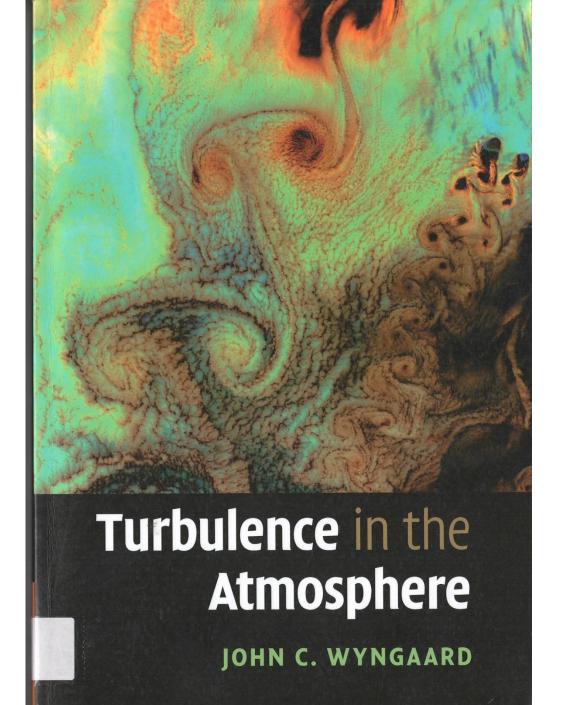
Call No : 537 JAY-T

The significance of electromagnetic field is well known in disparate fields of engineering. In this book the fundamentals of electromagnetic are introduced with the key aspects of the electromagnetic field. The book uses simple and apparent language to explain the fundamentals of the subject. The text is essentially subdivided into three main subject areas: (1) static electric and magnetic fields in which various laws are expounded. (2) Conductors and magnetic forces which are explained through the mathematical analysis. (3) Time varying fields and Maxwell's equations are discussed. The book consists the general theory of the electromagnetic field which...



Call No : 548.83 RAM-V

Characterization of polycrystalline Catalytic Materials using power x-ray diffraction discusses the most important scientific features of the characterization through the technique of powder x-ray diffraction. Structural studies using powder x-ray diffraction patters from a laboratory x-ray source at ambient and non-ambient conditions are well documented with illustrations and example. The book describes the choice of various instrumental parameters to be used for of solutions from powder XRD to problems while preparing and using solid materials viz., zeolites, micro and mesoporous molecularsives...



Call No : 551.55 WYN-J

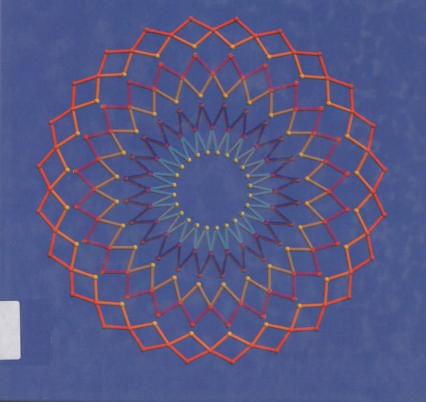
Based on his over forty years of research and teaching, John C. Wyngaard's textbook is an excellent up-to-date introduction to turbulence in the atmosphere and in engineering flows for advanced students, and a reference work for researchers in the atmospheric sciences. Part I introduces the concepts and equations of turbulence. It includes a rigorous introduction to the principal types of numerical modeling of turbulent flows. Part II describes turbulence in the atmospheric boundary layer. Part III covers the foundations of the statistical representation of turbulence and includes illustrative examples of stochastic problems that can be solved...



## Advanced Analytical Dynamics

Theory and Applications

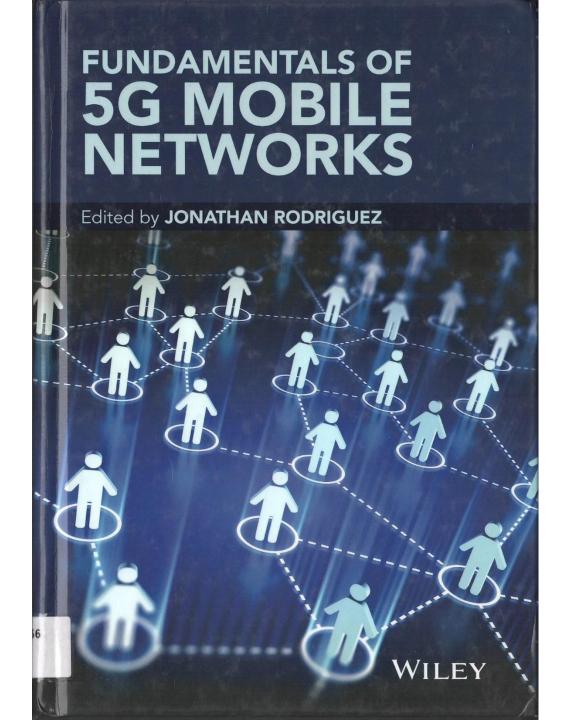
Vincent De Sapio



Acc. No : 37718

Call No : 620.104 DE-V

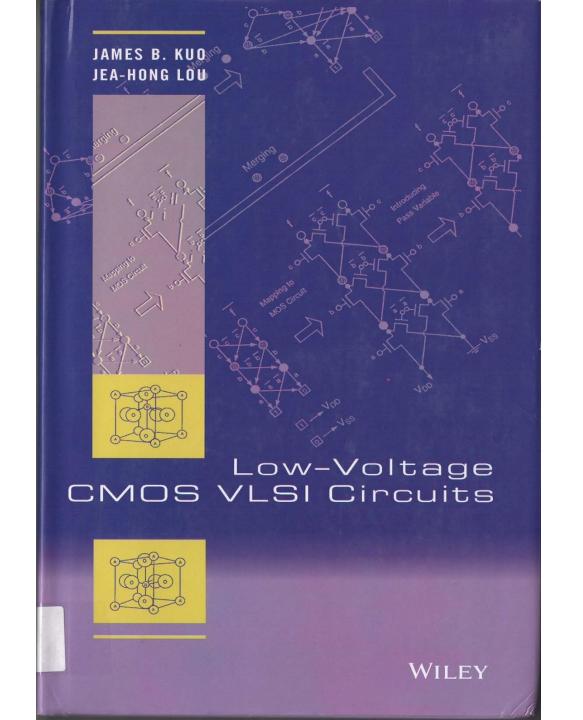
Providing a unique bridge between the foundations of analytical mechanics and application to multi-body dynamical systems, this textbook is particularly well suited for graduate students seeking an understanding of the theoretical underpinnings of analytical mechanics, as well as modern task space approaches for representing the resulting dynamics that can be exploited for real-world problems in areas such as biomechanics and robotics. Established principles in mechanics are presented in a thorough and modern way. The chapters build up from general mathematical foundations, an extensive treatment of kinematics, and then to a rigorous...





Call No : 621.38456 ROD-J

Fundamentals of 5G Mobile Networks provides an overview of the key features of the 5th Generation (5G) mobile networks, discussing the motivation for 5G and the main challenges in developing this new technology. This book provides an insight into the key areas of research that will define this new system technology paving the path towards future research and development. The book is multi-disciplinary in nature, and aims to cover a whole host of intertwined subjects that will predominantly influence the 5G landscape, including the future Internet, cloud computing, small cells and self-organizing networks (SONs), cooperative communications, dynamic...





Call No : 621.395 KUO-J

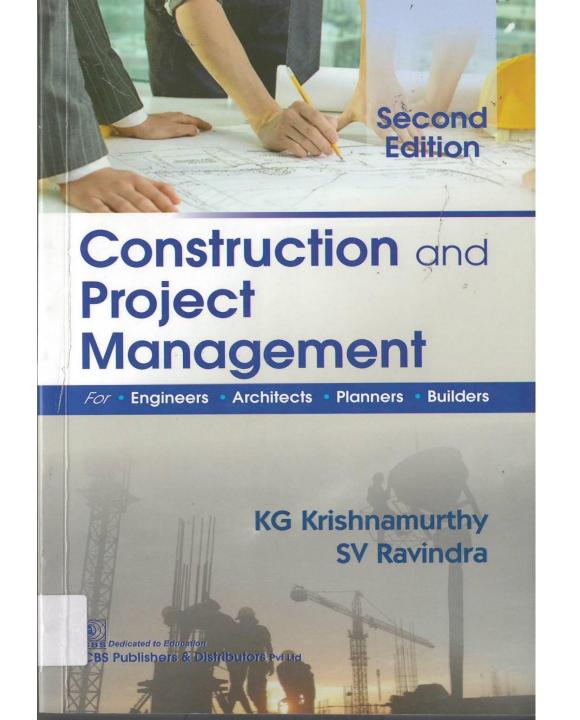
Comprehensive guide to cutting-edge low-voltage COMS VLSI circuit techniques. Despite the inevitable trend toward low-voltage very large scale integration (VLSI) circuits represent the electronics of the future. All electronic products are striving to reduce power consumption to create more economical, efficient, and compact devices. Despite the inevitable trend towards low-voltage, few books address the technology needed. It features complete guidelines to diversified low-voltage and low-power circuit techniques, emphasizing the role of submicron and CMOS processing technology and device modelling in the circuit of...





Call No : 624.068 KRI-K

The book aims to meet the growing needs of construction and project management education in Indian context. This edition discusses objectives and concerns of construction management management of resources project management network analysis contract management selection of contractors tenders and conditions of contracts legal aspects of contracts site management of works machinery used in building works quality control management safety management cost effectiveness and increasing role of computers in all spheres of design, construction and management. The chapter on project management provides general management practices as...



### Empowering Leadership of Tomorrow



Ryszard Praszkier

Acc. No : 37683

Call No : 658.31 PRA-R

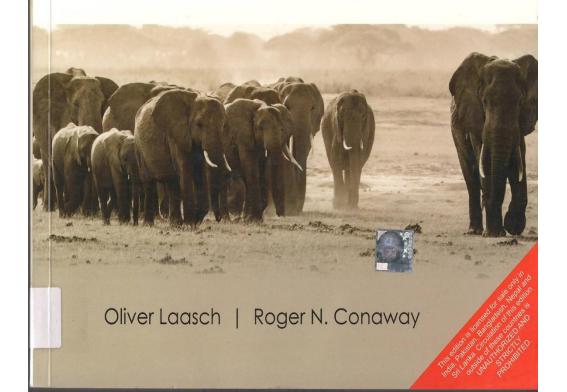
**Empowering Leadership of Tomorrow** examines leadership that enables and empowers others to coparticipate, co-create, and experience the joy of creativity. It proposes a kind of leadership that fosters bottom-up dynamics, empowering people, groups, teams, and societies. Praszkier shows how this approach, called Empowering Leadership (EL), can drive success in business and, in the case of social entrepreneurship, have an immense social impact. Furthermore, he shows that EL style is also beneficial in other fields, such as parenting and counseling. The book presents diverse case studies from business and social arenas, as well as from...





# RESPONSIBLE MANAGEMENT

Glocal Sustainability, Responsibility, and Ethics

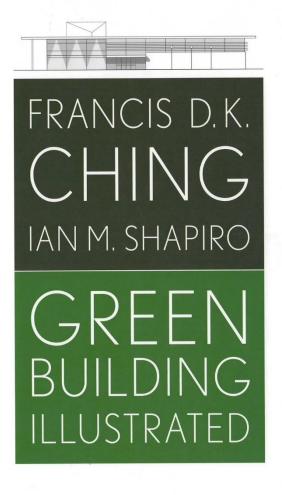


Acc. No : 37479

Call No : 658.408 LAA-O

Principles of responsible management offers an international, scientifically sound and strictly practicerelated perspective. It is the first official textbook of the United Nations for the Principles for Responsible Management Education (PRME) academic network and a reference book for companies of the United Nations Global Compact Initiative. It is a primary text for traditional business and society, business ethics, corporate social responsibility and sustainability courses or may serve as a practitioner handbook. Contributors are renowned academic professionals in their respective chapter topics as well as distinguished business practitioners who...

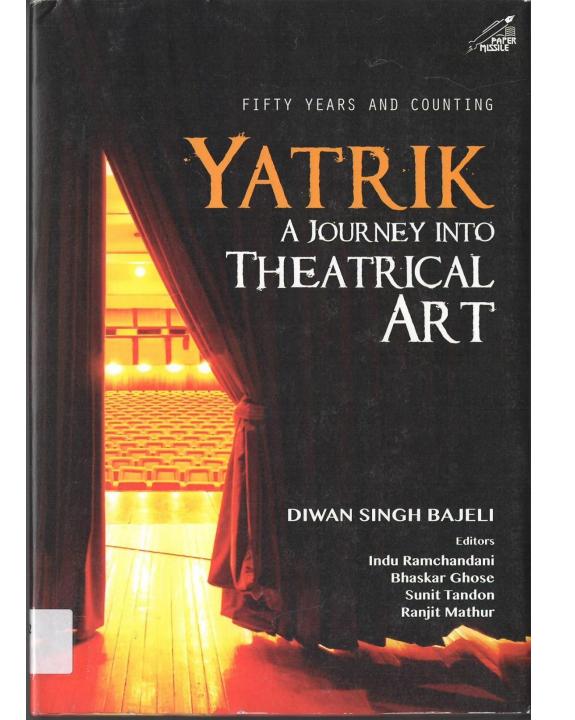




Call No : 720.47 CHI-F

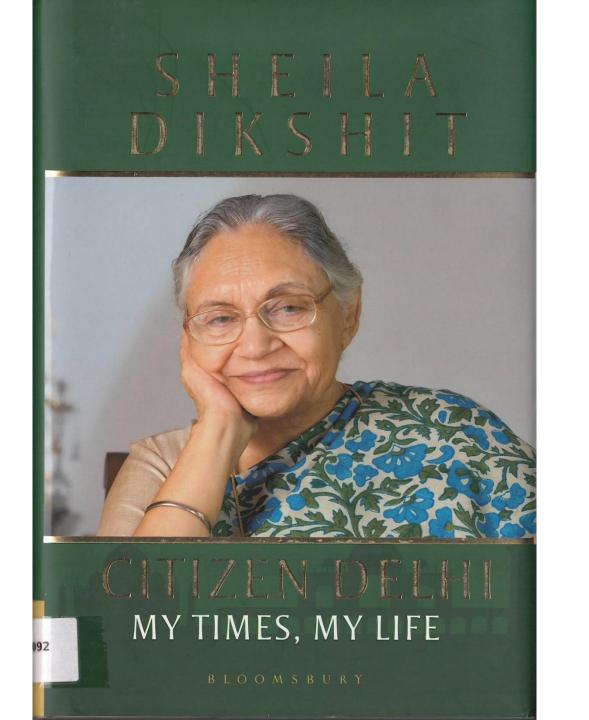
"Francis D.K. Ching brings his signature graphic style to the topic of sustainable designIn the tradition of the classic Building Construction Illustrated, Francis D.K. Ching and Ian M. Shapiro offer a graphical presentation to the theory, practices, and complexities of sustainable design using an approach that proceeds methodically. From the outside to the inside of a building, they cover all aspects of sustainability, providing a framework and detailed strategies to design buildings that are substantively green. The book begins with an explanation of why we need to build green, the theories behind it and current rating systems before moving on to a comprehensive...





Call No : 791.4302 BAJ-D

A group of travellers, yatris with a passion for theatre, registered themselves as Yatrik in 1964 as a bilingual repertory company. The objective was to project the arts as a dynamic living force by providing regular sustained performances of theatre and other arts. Having staged almost 300 plays both in India and abroad, held dramatic readings, and conducted several theatre workshops, Yatrik has established its unique presence in the history of theatre as one of the longest-existing theatre groups. Hundreds of performers have walked the stage under the Yatrik banner, and shall continue to do...





Call No : 954.04092 DIK-S

The girl who loved cycling along the tree-lined avenues of a brand new Lutyens' Delhi could never have dreamt that five decades later she would govern, and transform, Delhi as its chief minister - not once, but thrice consecutively. When a politician like Sheila Dikshit, with a career spanning over three decades, chooses to let the reader get a glimpse of her life's journey, the opportunity brings along an element of surprise. In a fascinating account of her life, contoured along the life of the nation and her political party at critical junctures, she creates a richly patterned universe with deft touches, seamlessly moving between the home and the world, the past and...



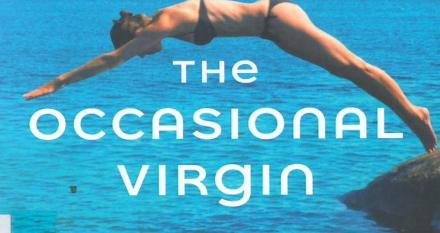




Call No : 954.904 PAR-N

Pakistan is more than the sum of its news-making parts. In these marvellous essays on history, politics and society, cultural critic Nadeem Faroog Paracha upturns various reductive readings of the country by revealing its multi-layered reality. With wit and insight, he investigates past events and their implications for modern-day society. Thus, one piece explores how and why Mohenjo-daro has been neglected as a historical site, and another examines how Muhammad-bin-Qasim, who briefly invaded Sindh in 713 CE, has come to be lionised as the original founder of Pakistan. There is a story about a Pakistani Jimi Hendrix who plays the guitar like a dream and also one about a medieval emperor who lives on in...





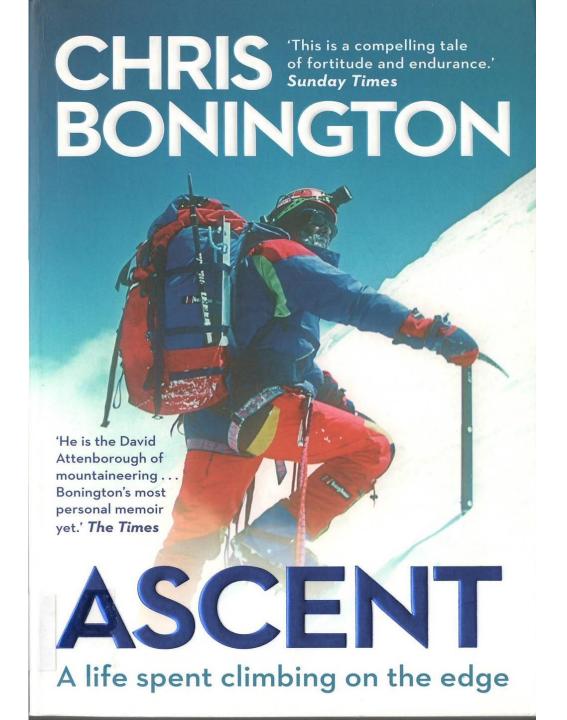
'Brilliant ... A modern Jane Austen comedy, wise, witty and unexpectedly profound' Alberto Manguel

BLOOMSBURY

Acc. No : 37108

Call No : Fiction ALS-H

Huda and Yvonne are on holiday in the Italian Riviera, enjoying the sun and the sparkling Mediterranean, reminiscent of their childhoods in Lebanon, Yvonne doesn't know what she's doing wrong, either there or back in London where she runs an ad agency - she seems to spend her time waiting for the right man to come along and not leave again just as quickly. Her friend Huda has no problems in this department, only she isn't really interested in her effect on men - till Hisham comes along. But it isn't love spurring Huda on, it's her desire to teach him a lesson. Because while you can't escape your past, you can perhaps avenge it. Frank, funny and fearless, The Occasional Virgin is...





Call No : Fiction BON-C

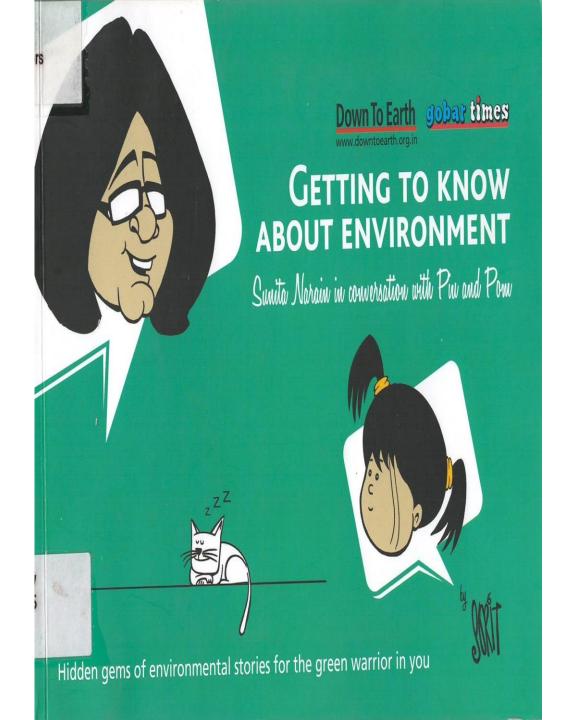
BRITAIN'S GREATEST CLIMBER. 'He is the David Attenborough of mountaineering . . . Bonington's most personal memoir yet.' The Times. 'This is a compelling tale of fortitude and endurance.' - The Sunday Times 'He is the icon of British climbing.' The Daily Mirror Sir Chris Bonington memoir Ascent will chart not only his many triumphs in the climbing world - such as the Eiger, and the Himalaya - but also the struggles he has faced in his life bringing up a family, and maintaining a successful and loving marriage over the decades of travelling the world to conquer mountains. He has undertaken nineteen Himalayan expeditions, including four to Mount Everest which he climbed in 1985 at the age of fifty, and has made many...

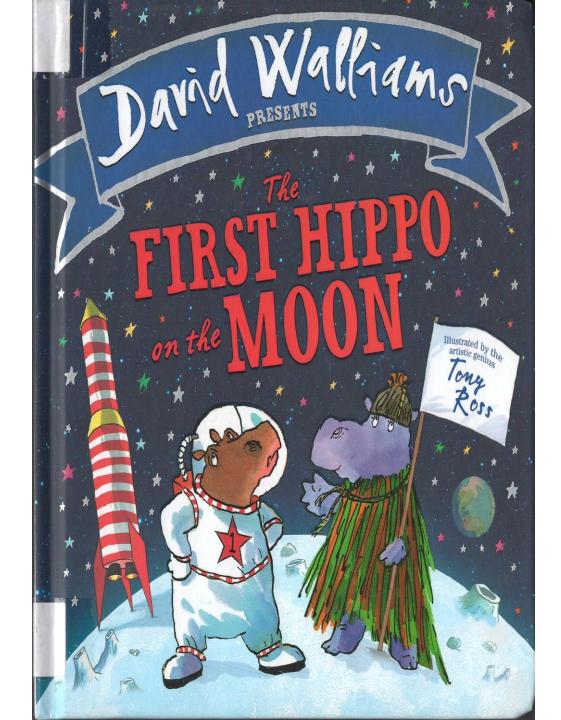




Call No : 363.7 GUP-S

Is bottled water, sold at exorbitant prices, better and purer than good 'ol tap water you receive for free? How can we save the tiger without uprooting people living in its natural habitat? Since climate change affects all of us, can the poor be allowed to say that the rich they created the problem in the first place? How much does new car cost the environment? What is the connection between flushing a toilet and a river dying? Living in the age of information, are these questions we ever pose to ourselves? But we must fight these threats to our existence, and we must win. But to fight and win as we must, we must learn about the issues so that we can be part....







Call No : 823.92 WAL-D

Two big hippos. One ENORMOUS dream. Who can make it to the moon first? 3...2...1...BLAST OFF!
Introducing a wonderfully charming and funny new picture book from two superstars! David Williams, comes this explosively funny space adventure, with out-of-this-world illustrations. A pleasure to read. A beguilingly funny, original and thought-provoking tale and hilarious" One enormously rich hippo Hercules Waldorf-Franklin III — paid for a gigantic Hippo Space Centre to be built to blast him there....

