





### Understand, Manage, and Measure Cyber Risk

Practical Solutions for Creating a Sustainable Cyber Program

Ryan Leirvik

Acc. No : 47614

Call No : 005.8 LEI-R

When it comes to managing cybersecurity in an organization, most organizations tussle with basic foundational components. This practitioner's guide lays down those foundational components, with real client examples and pitfalls to avoid. A plethora of cybersecurity management resources are available many with sound advice, management approaches, and technical solutions but few with one common theme that pulls together management and technology, with a focus on executive oversight. Author Ryan Leirvik helps solve these common problems by providing a clear, easy-to-understand, and easy-to-deploy foundational cyber risk management approach applicable to your entire organization. The book provides tools and methods in a straight-forward practical manner to...





#### SECURITY ISSUES FOR WIRELESS SENSOR NETWORKS

Parag Verma • Ankur Dumka Anuj Bhardwaj • Navneet Kaur Alaknanda Ashok • Anil Kumar Bisht Raksh Pal Singh Gangwar



Acc. No : 48152

Call No : 006.25 VER-P

Wireless sensor networks have attracted high interest over the last few decades in the wireless and mobile computing research community. Applications of WSNs numerous and growing, including indoor deployment scenarios in the home and office to outdoor deployment in an adversary's territory in a tactical background. However, due to their distributed nature and deployment in remote areas, these networks are vulnerable to numerous security threats that can adversely affect their performance. This problem is more critical if the network is deployed for some mission-critical applications, such as on a tactical battlefield. Random failure of nodes is also very likely in real-life deployment scenarios. Due to resource constraints in the sensor nodes, traditional security...



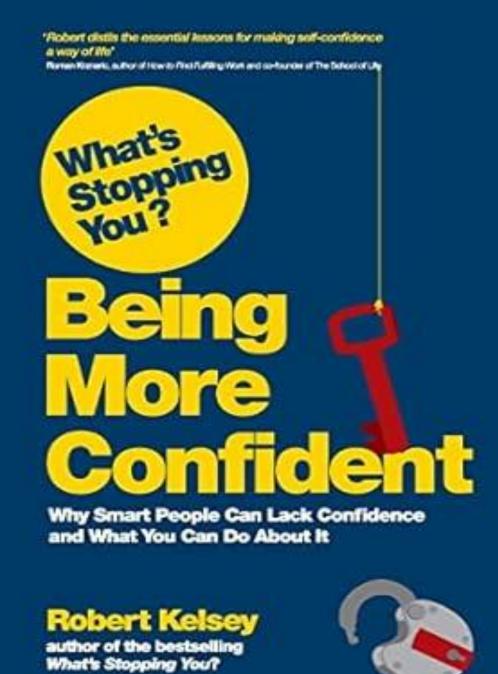
127 Small Changes to Improve Your Health, Wealth and Happiness

S. J. SCOTT

Acc. No : 48280

Call No : 153.8 SCO-S

127 Small Changes to Improve Your Health, Wealth and Happiness. Habit Stacking is the ultimate guide to developing multiple habits without requiring too much of your free time. It's easy to think of a dozen ways to instantly improve your life. Odds are, these ideas will only take a few minutes apiece to complete. The problem? You might feel like there's not enough time to do all of them. One solution can be found using the power of habit stacking. The essence of habit stacking is to take a series of small changes like eating a piece of fruit or sending a loving text message to your significant other and build a ritual that you follow daily. Habit stacking works because you eliminate the stress of trying to change too many things at once. Your goal is to simply focus on a single routine that only takes about...





Call No : 158.1 KEL-R

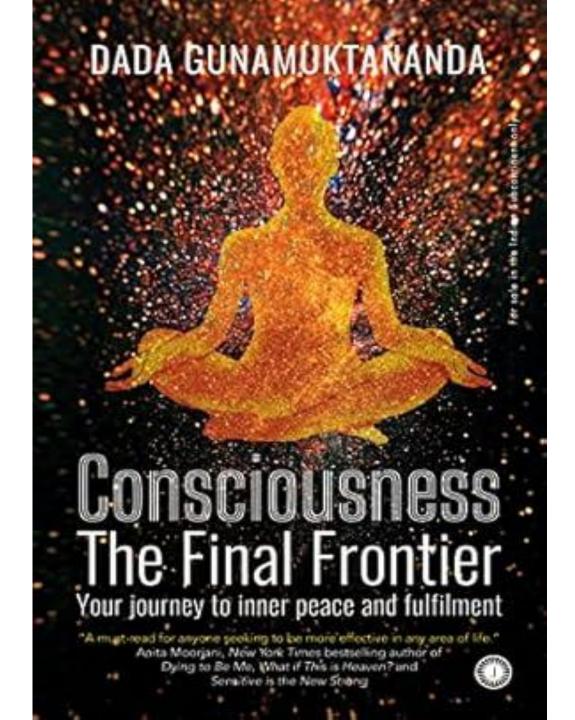
A prescriptive, common sense approach to selfconfidence and success, With his bestselling book, What's Stopping You, Robert Kelsey helped thousands of people conquer their fear of failure and unlock their full potential in life. Now Robert is applying his unique approach to the subject of confidence. According to Robert, it's not something that can simply be injected into us through motivational exercises and positive thinking. What's Stopping You, from Being More Confident? Highlights the key reasons why you might be lacking confidence in the first place, and what causes self-doubt or makes you feel less able than others. Then we are shown how to turn this around, by examining the traits that make someone confident. A follow-up to the groundbreaking bestseller, What's Stopping You, with...



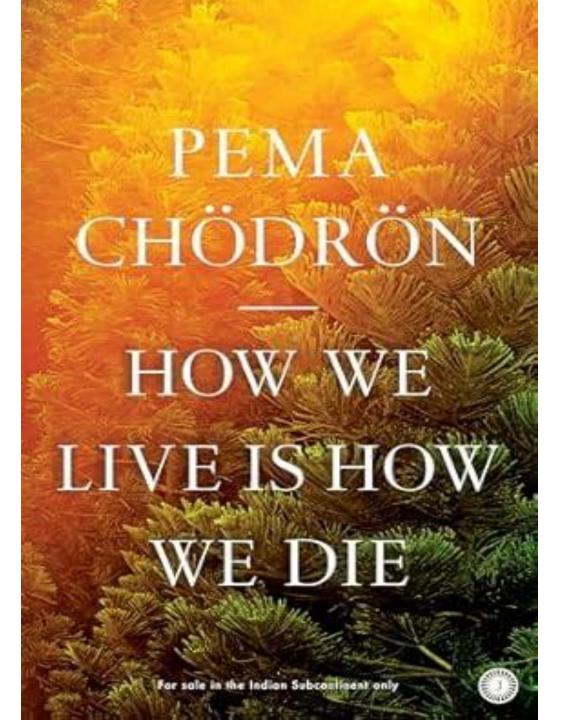


Call No : 181.482 GUN-D

Based on the popular TEDx talk of the same name, Consciousness: The Final Frontier takes us on a journey of self-discovery. Merging the esoteric and the mundane, tapping into ancient and contemporary and using real-life examples, wisdom. Gunamuktananda explores the concept of our consciousness as part of indeed one with a conscious universe. He shows how to connect with the supreme teacher within us through simple and sustainable changes to our daily lives. These changes include following a yogic lifestyle, practicing meditation, and maintaining good hygiene and health, among others. This book not only puts forth the case for a conscious universe and how a life lived in consciousness leads to inner peace, love, and fulfillment within oneself, but...

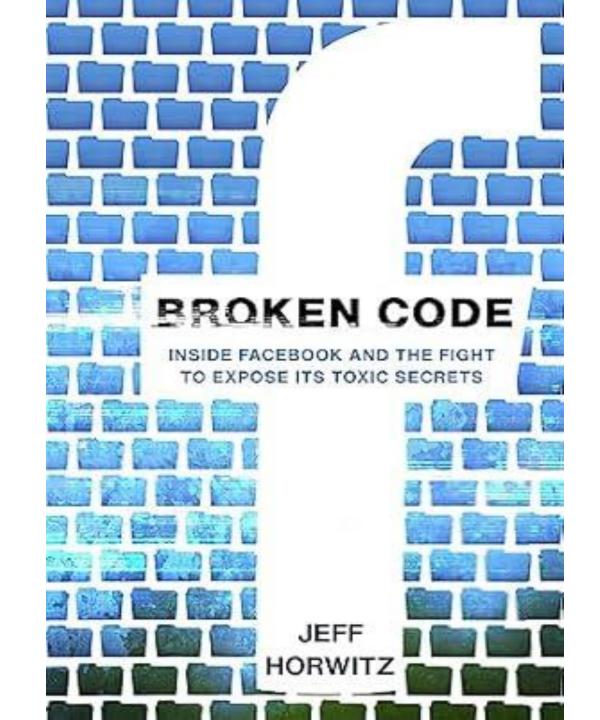






Call No : 294.3423 CHO-P

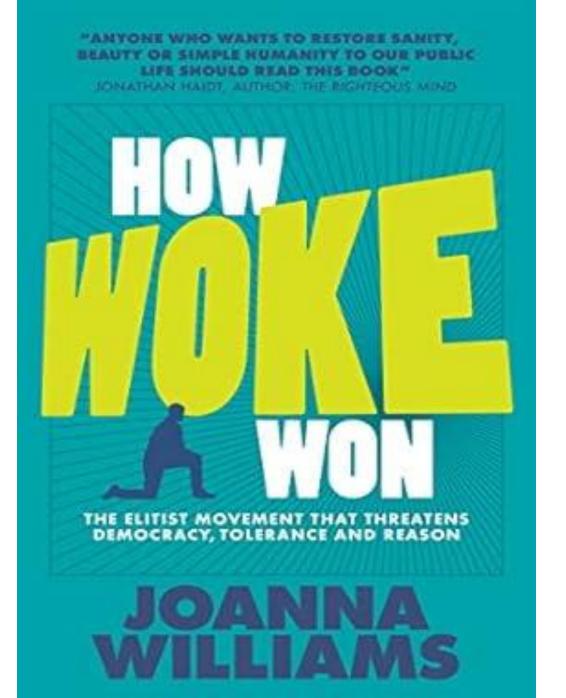
Discover newfound freedom in life's ever-constant flow of endings and beginnings with the wise words of Pema Chödrön, beloved Buddhist nun and bestselling author of When Things Fall Apart. As much as we might try to resist, endings happen in every moment the end of a breath, the end of a day, the end of a relationship, and ultimately the end of life. And accompanying each ending is a beginning, though it may be unclear what the beginning holds. In How We Live Is How We Die, Pema Chödrön shares her wisdom for working with this flow of life learning to live with ease, joy, and compassion through uncertainty, embracing new beginnings, and ultimately preparing for death with curiosity and openness rather than fear. Poignant for readers of all ages, her teachings on the bardos a...





Call No : 302.30285 HOR-J

A penetrating portrait of one of the most significant companies in the world' Ronan Farrow, author of Catch and Kill. With the skill of an award-winning journalist, Horwitz details the inner workings of the tech giant and their outcomes. A must-read. Scott Galloway, bestselling author of The Four Facebook had a problem. Along with its sister platforms Instagram and WhatsApp, it was a daily destination for billions of users around the world, extolling its products to connect people. But as a succession of scandals rocked Facebook in 2016, some began to question whether the company could control, or even understand, its platforms. As Facebook employees searched for answers, what they uncovered was worse than they could've imagined. The problems ran far deeper than politics. Facebook was...





Call No : 306.30973 WIL-J

Wokeness has conquered our institutions. The worlds of politics, academia, and even corporate capitalism now bend the knee to the new orthodoxies around gender, racism, and identity. How Woke Won explores the intellectual roots of wokeness and how this movement, which poses as radical and left-wing, came to be embraced by some of the most privileged people imaginable. In this powerful critique, Joanna Williams argues that anyone interested in building a truly free, egalitarian, and democratic society needs to tackle wokeness head-on. The book begins with a review of the etymology of the word woke tracing its origins back to the era of Jim Crow Laws and black oppression in the American Deep South. Woke had a specific meaning among black communities in the South connected not...



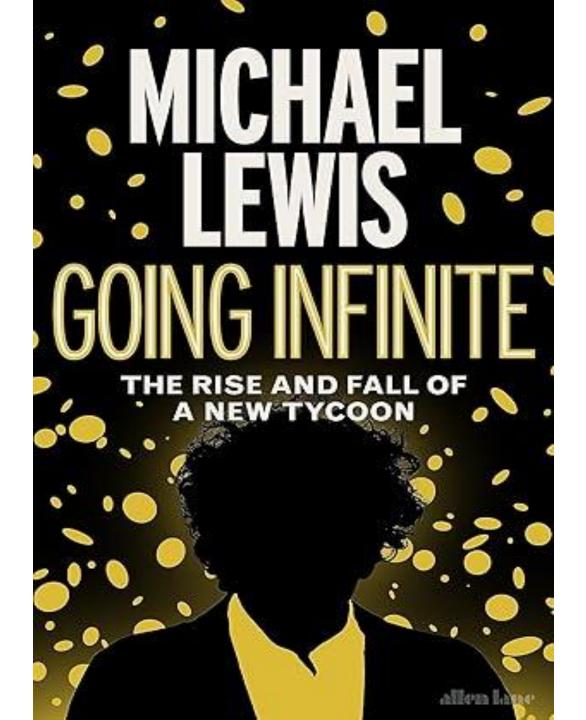


THE HIDDEN **BUSINESS OF** DEMOCRACY IN INDIA

Acc. No : 48239

Call No : 320.0954 JOS-J

Every day, millions of people the rich, the poor, and the many foreign visitors are hunting for ways to get their business done in modern India. If they search in the right places and offer the appropriate price, there is always a facilitator who can get the job done. This book is a sneak preview of those searches, the middlemen who do those jobs, and the many opportunities that the fast-growing economy offers. Josy Joseph draws upon two decades as an investigative journalist to expose a problem so pervasive that we do not have the words to speak of it. The story is big that of treacherous business rivalries, of how some industrial houses practically own the country, of the shadowy men who run the nation's politics. The story is small: a village needs a road and a hospital, a graveyard needs a wall, and people need...





Call No: 332 LEW-M

Lasked him how much it would take for him to sell FTX and go do something other than make money. He thought the question over. One hundred and fifty billion dollars, he finally said-though he added that he had use for infinity dollars. Sam Bankman-Fried wasn't just rich. Before he turned thirty he'd become the world's youngest billionaire, making a record fortune in the crypto frenzy. CEOs, celebrities, and world leaders vied for his time. At one point he considered paying off the entire national debt of the Bahamas so he could take his business there. Then it all fell apart. Who was this Gatsby of the crypto world, a rumpled guy in cargo shorts, whose eyes twitched across TV interviews as he played video games on the side, who even his milliondollar investors still found a mystery? What gave him...

#### ABHIJEET KOLAPKAR







## MONE



## WORKS



THE GUIDE TO FINANCIAL LITERACY

If you desire to fortify your investment groundwork and secure a brighter future. Money Works is an essential addition to your reading list?—NILESH SHAH MANAGING DIRECTOR, KOTAK MAKINDRA ASSET MANAGEMENT CO. LTO

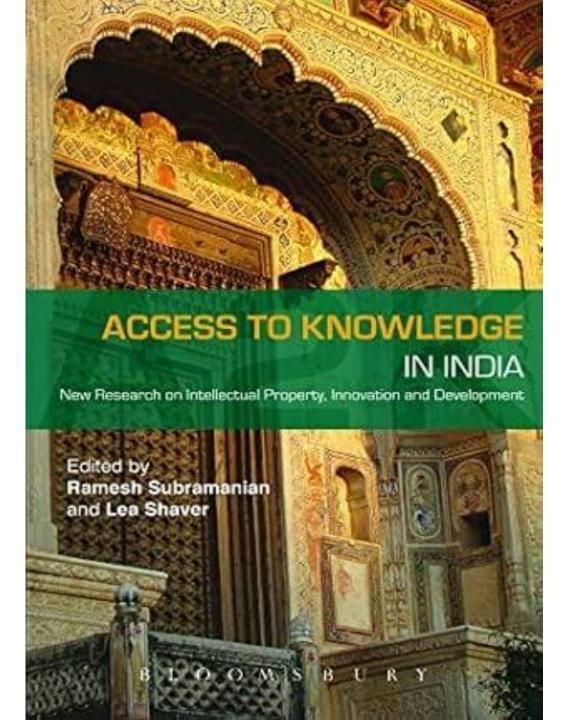


Acc. No : 48308

Call No : 332.024 KOL-A

If you are clueless at the end of every month about where your hard-earned money has gone and if you are ready to achieve financial success-this book is for you. Instead of focusing on 'How big should your income be?', Money Works gives excellent tips on how to save intelligently, how you can achieve your life goals with careful financial planning, how to manage your debts and insurance, how to make your hardearned money grow through investments and finally, how to live a happy and contented life. Abhijeet Kolapkar, who has been in the field of finance for many years, has tried to simplify and present financial terms simply and interestingly. Through this book, readers will understand the basics of personal finance as well as the central role of money in their lives. This book is...



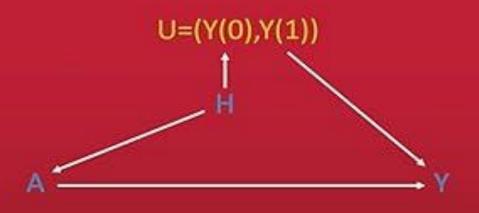


Call No : 338.954 SUB-R

This is the third volume in our Access to Knowledge series. India is a \$1 trillion economy that nevertheless struggles with a very high poverty rate and very low access to knowledge for almost seventy percent of its population which lives in rural areas. This volume features four parts on current issues facing intellectual development policy especially property, rural development policy, and associated innovation, from the Indian perspective. Each chapter is authored by scholars taking an interdisciplinary approach and affiliated with Indian or American universities and Indian think tanks. Each examines a policy area that significantly impacts access to knowledge. These include information and communications technology for development; the Indian digital divide; networking...

#### Fundamentals of Causal Inference

With R



Babette A. Brumback



Acc. No : 48498

Call No : 519.54 BRU-B

One of the primary motivations for clinical trials and observational studies of humans is to infer cause and effect. Disentangling causation from confounding is of utmost importance. Fundamentals of Causal Inference explains and relates different methods of confounding adjustment in terms of potential outcomes and graphical models, including standardization, differencein-differences estimation, the front-door method, instrumental variables estimation, and propensity score methods. It also covers effect-measure modification, precision variables, mediation analyses, and timedependent confounding. Several real data examples, simulation studies, and analyses using R motivate the methods throughout. The book assumes familiarity with basic statistics and probability, regression, and R and...





An interactive textbook

K. Prathapan

Narosa

Acc. No : 48135

Call No : 530.12 PRA-K

The text book on quantum mechanics covers all the basic concepts of the subjects and the applications of quantum mechanical principles in various physical problems. This would meet the requirements of an undergraduate student who studies a course on quantum mechanics. The sequential development of the content helps the students to understand the subject without any difficulty. This book is divided into nine chapters and the entire content can be taught in a tow semester course. The subject is introduced from its basic principles simply and sequentially. The principles are applied to solve a large number of physical problems and detailed mathematical derivations are given. An interactive approach is used while developing the contents of the textbook. Care is taken to keep a...



SECOND EDITION

#### Biomedical Engineering

**Bridging Medicine and Technology** 



W. Mark Saltzman



Acc. No : 49015

Call No : 610.28 SAL-W

The second edition of this popular introductory undergraduate textbook uses examples, applications, and profiles of biomedical engineers to show students the relevance of the theory and how it can be used to solve real problems in human medicine. The essential molecular biology, cellular biology, and human physiology background is included for students to understand the context in which biomedical engineers work. Updates throughout highlight important advances made over recent years, including iPS cells, microRNA, nanomedicine, imaging technology, biosensors, and drug delivery systems, giving students a modern description of the various subfields of biomedical engineering. Over two hundred quantitative and qualitative exercises, many new to this edition, help consolidate learning...





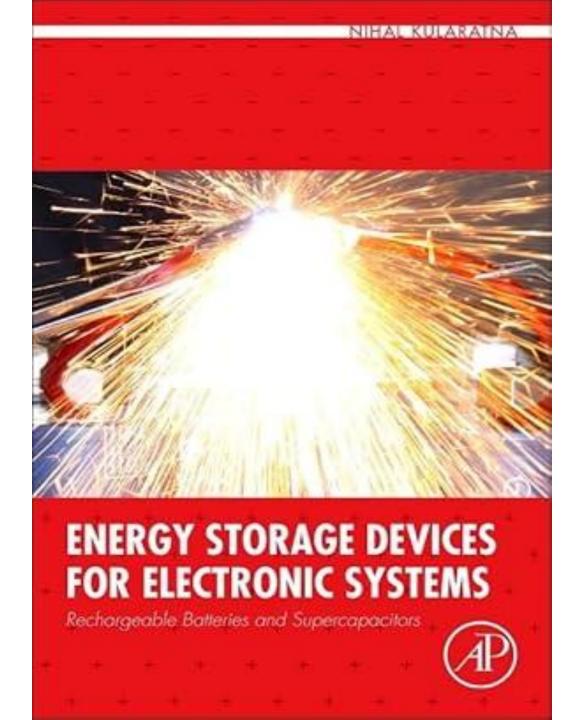


P. Balachandran

Acc. No : 48150

Call No : 620.106 BAL-P

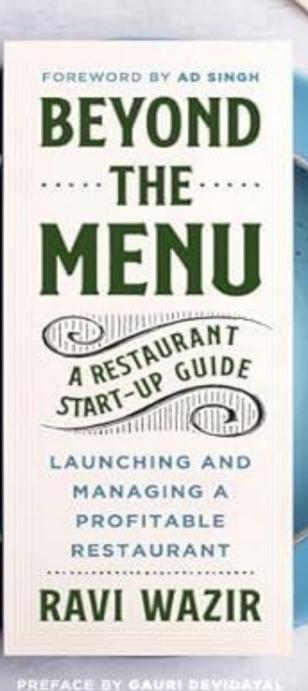
**Engineering Fluid Mechanics provides the basic concept** of fluids and fluid flow which is essential for almost all engineering disciplines. This comprehensive and systematically organized book presents a thorough, concise, and accurate discussion of the fundamentals and principles of fluid mechanics. It analyses the problems involving fluid flow using simple mathematical formulations to help students follow the methodologies for future work. Along with the fundamental principles, the book discusses in detail, the analysis of incompressible and compressible flows, dimensional analysis and similarity, measurements in fluid flow and hydraulic machinery. The book is designed to serve as a textbook for undergraduate students of civil, mechanical, electrical and electronics, chemical, and...





Call No : 621.36 KUL-N

Energy storage devices are a crucial area of research and development across many engineering disciplines and industries. While batteries provide the significant advantage of high energy density, their limited life cycles, disposal challenges and charge and discharge management constraints undercut their effectiveness in certain applications. Compared to electrochemical cells, supercapacitors are charge-storage devices with much longer life cycles, yet they have traditionally been hobbled by limited DC voltage capabilities and energy density. However, recent advances are improving these issues. This book provides the opportunity to expand knowledge of innovative supercapacitor vour applications, comparing them to other commonly used energy storage devices. It will strengthen your...



Call No : 647.95 WAZ-R

Do you dream of starting your restaurant or café someday? Here's your no-nonsense roadmap to becoming a restaurateur. Venturing into the restaurant business is a popular choice today, yet few new eateries survive. It's important to discover how to manage business risks and make well-informed choices for your restaurant start-up before you go live. Beyond the Menu: A Restaurant Start-Up Guide is packed with information on the nuts and bolts of the restaurant industry as well as techniques to handle money, marketing, manpower, and operational issues. Top business consultant Ravi Wazir shares proven techniques and strategies honed by hospitality professionals over decades. Use this book as a reference to design your restaurant- Plan your menu- Organize your team...

# THE BUSINESS of LIFE

Answers to



**Tough Questions** 

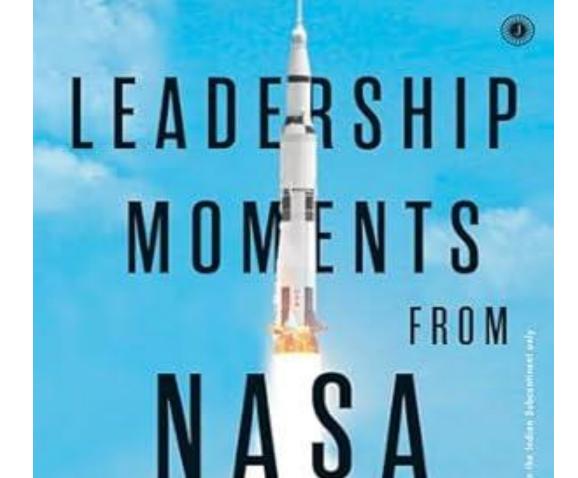
VAIBHAV MALOO



Acc. No : 48629

Call No : 650.1 MAL-V

What is an entrepreneur's most useful skill? Some would say its communication, others creativity or management. But the greatest skill a leader possesses is curiosity a strong desire to learn and know. Business leader and changemaker Vaibhav Maloo goes a step ahead to combine his innate curiosity and knowledge with his eagerness to share lessons drawn from his vast, varied personal and professional experiences. Arranged in 101 crisp Q&As, these lessons cover a wide range of topics, from world politics, social empowerment, and business ethics to a deep dive into culture and religion. Throughout, Vaibhav raises several crucial, universal questions: what are the biggest challenges facing mankind, how to filter noise from facts, how does one build their brand's ethos and much more? Always...



## ACHIEVING THE IMPOSSIBLE DR. DAVE WILLIAMS

Astronaut and Former Director of Space

& Life Sciences at NASA

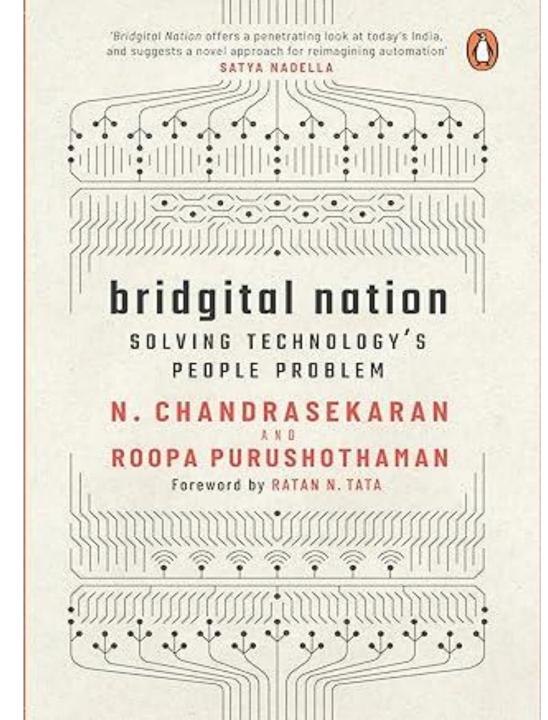
AND ELIZABETH HOWELL, PhD



Acc. No : 49084

Call No: 658 WIL-D

The NASA way: lessons on leadership, teamwork, and corporate culture. How does NASA take on seemingly insurmountable challenges, recover from tragedy, and continue to attract the best and brightest talent? Space exploration is as much a story of leadership and teamwork as it is a story of exploration and discovery. Leadership Moments from NASA delves into the culture of the famed organization and examines the leadership styles and insights of NASA senior executives spanning five decades of human spaceflight to share the lessons they learned from critical moments. How did they prioritize? How did they resolve differences? How did they decide what to do when no one had done it before? How did they build highly competent teams? How did they build organizational resilience? How did...

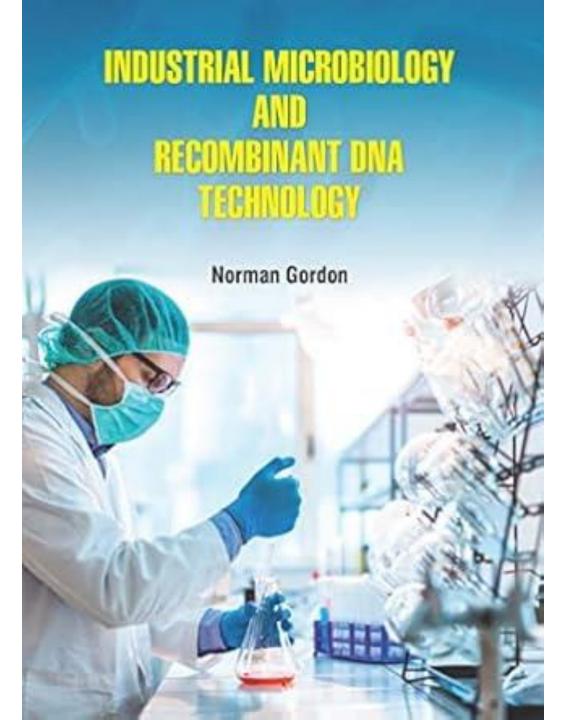




Call No : 658.0563 CHA-N

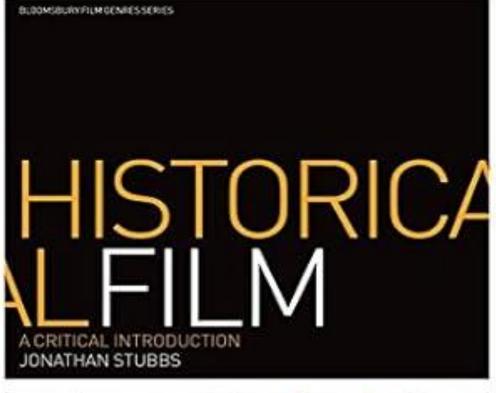
It is 2030. India is among the world's top three economies. All Indians use advanced technology to either do their job or get their job done. All Indians have access to quality jobs, better healthcare and skill-based education. Technology and human beings coexist in a mutually beneficial ecosystem. This reality is possible. It is within reach. With Bridgital. In this ground-breaking book, N. Chandrasekaran, chairman of Tata Sons, presents a powerful vision for the future. To the coming disruption of artificial intelligence, he proposes an ingenious solution, where India is perfectly positioned to pave a unique path from the rest of the world. Instead of accepting technology as an inevitable replacement for human labor, India can use it as an aid; instead of taking them away, AI can generate jobs. Chandrasekaran and...





Call No : 660.28449 GOR-N

**Industrial Microbiology provides a structured approach** to learning by covering all the important topics in a simple, uniform, and systematic format. Microbiology began in ancient times when people learned to grind lenses from pieces of glass and combine them to produce magnifications great enough to enable microbes to be seen. Since then microorganisms have been exceptionally attractive models for studying fundamental life processes. Areas of industrial microbiology include quality assurance for the food, pharmaceutical, and chemical industries. Industrial microbiologists may also be responsible for air and plant contamination, the health of animals used in testing products, and the discovery of new organisms and pathways. For instance, most antibiotics come...





Call No : 791.43658 STU-J

Although precise definitions have not been agreed on, historical cinema tends to cut across existing genre categories and establishes an intimidatingly large group of films. In recent years, a lively body of work has developed around historical cinema, much of it proposing valuable new ways to consider the between cinematic relationship historical and representation. However, only a small proportion of this writing has paid attention to the issue of genre. To counter this omission, this book combines a critical analysis of the Hollywood historical film with an examination of its generic dimensions and a history of its development since the silent period. Historical Film: A Critical Introduction is concerned not simply with the formal properties of the films at hand, but also with...





#### HIDDEN LINKS

How Random Historical Events Shaped Our World

SANGEETH VARGHESE

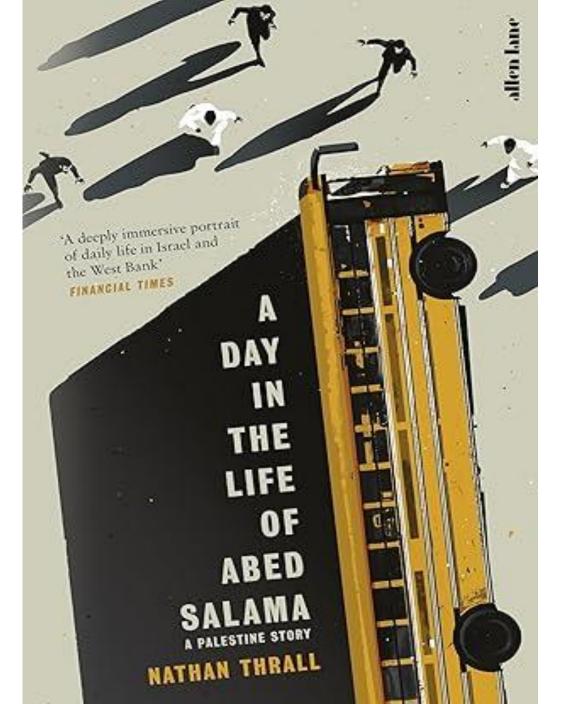
# ZAC SANGEETH



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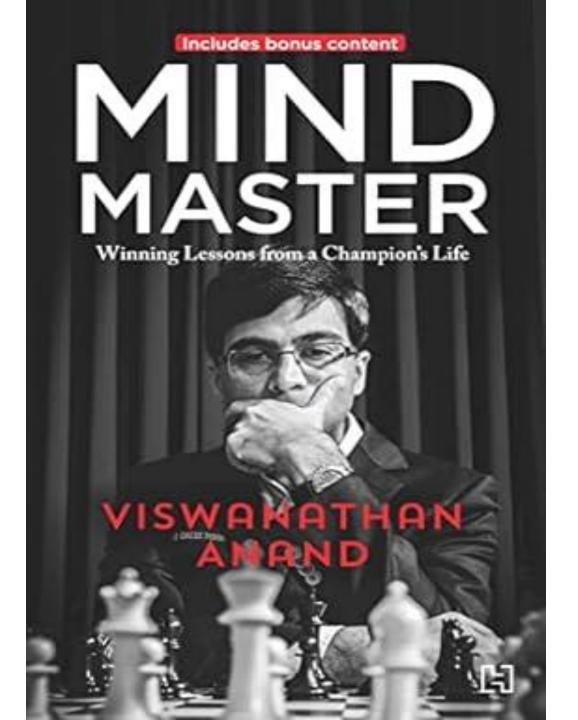
Call No: 909 VAR-S

How did climate change wipe out and reset our world? How are the Rajputs of India related to the Kims of Korea? What happened in China during the Mahabharata war? How was sexism injected into our DNA by a band of nomads? Many things with a disproportionate influence on our daily live-including the philosophies that guide us, religions that we follow, and social structures that we adhere to-are the result of some blind random baggage, rather than anything created with specific intent. This book investigates the disproportional effect of historically unconnected events colossal ones like the fall of empires, the spread of pandemics, or nomadic migrations, as well as trivial ones like a personal vision, a changed narrative, or a petty squabble-and, connects them to our modern...



Call No : 956.944 THR-N

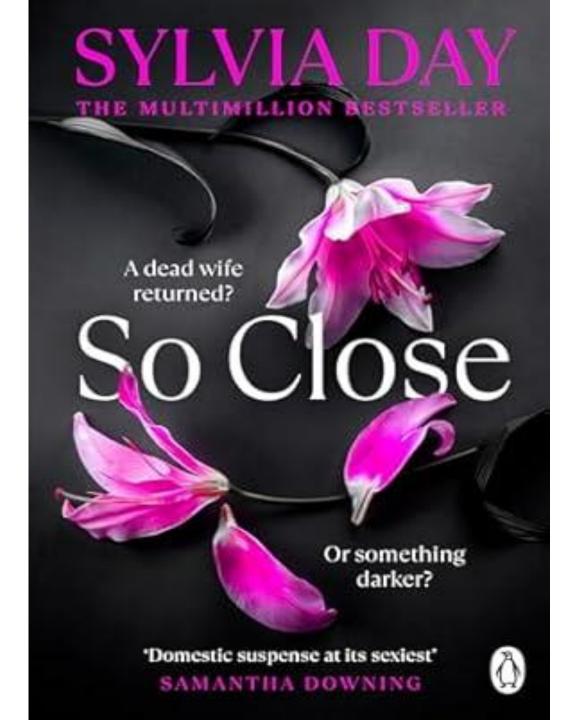
A gripping, intimate story of one heartbreaking day in Palestine that reveals lives, loves, enmities, and histories in a violent collision. Milad is five years old and excited for his school trip to a theme park on the outskirts of Jerusalem, but tragedy awaits: his bus is involved in a horrific accident. His father, Abed, rushes to the chaotic site, only to find Milad has already been taken away. Abed sets off on a journey to learn Milad's fate, navigating a maze of physical, emotional, and bureaucratic obstacles he must face as a Palestinian. Interwoven with Abed's odyssey are the stories of Jewish and Palestinian characters whose lives and pasts unexpectedly converge: a kindergarten teacher and a mechanic who rescue children from the burning bus; an Israeli army commander and a Palestinian official who...





Call No : Biography ANA-V

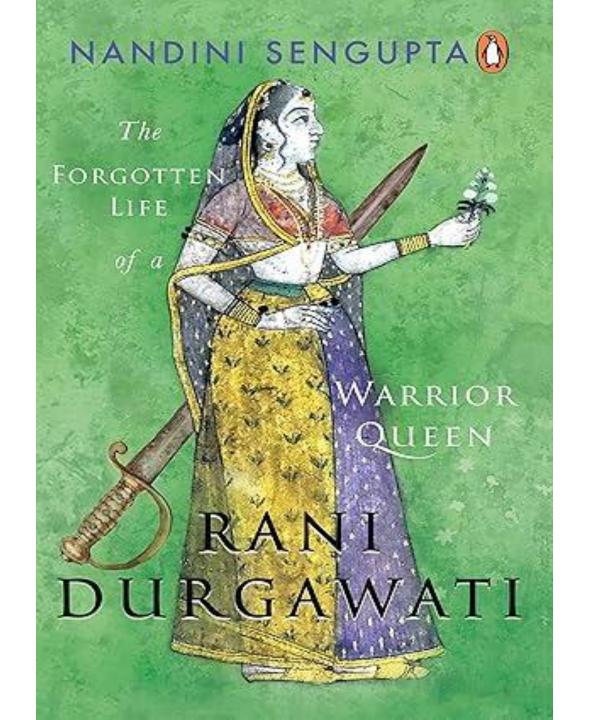
Few people know better than Viswanathan Anand how to think strategically at lightning speed and work under immense pressure to overcome the toughest odds. From the time he learned to move pieces on a chessboard as a six-year-old, Vishy as Anand is fondly called has racked up innumerable accolades. The first World Chess Champion from Asia, he emerged onto the world stage when chess was largely a Soviet preserve, climbed the ranks to become World No. 1, bagged five World Championship titles, and won tournaments across all formats of the game. A peerless ambassador of chess, he is one of the most revered names in the sport. In Mind Master, Vishy looks back on a lifetime of games played, opponents tackled and circumstances overcome, and draws from its depths significant tools that will...





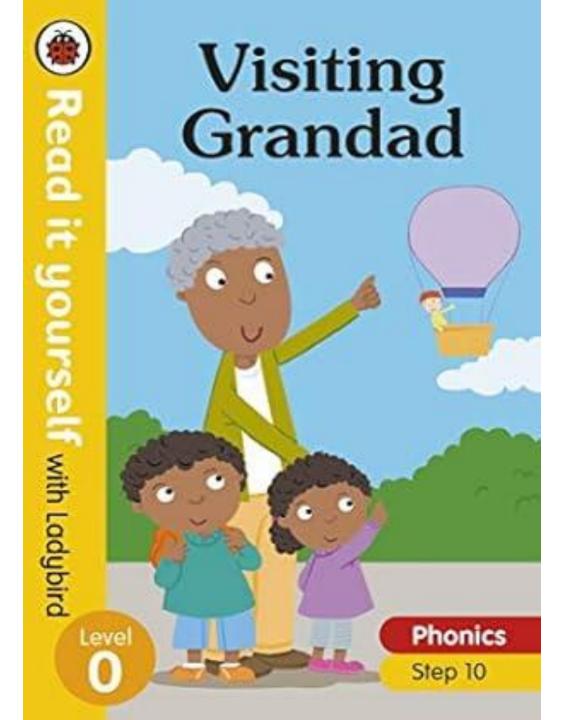
Call No : Fiction DAY-S

From the number one New York Times bestselling author of the Crossfire saga comes the beginning of a twisty tale of obsession and rage, as a trinity of women protect what they covet at any cost. You can't believe all of them, but can you trust any of them? Widower Kane Black is still ruinously married to his late wife, Lily. Grief has hollowed him until he sees a woman with his wife's inimitable beauty on the streets of Manhattan. He whisks her up to his towering penthouse, protectively under guard, nestling her in dark opulence where Lily's memory is a possessive beguiling force. Aliyah, Kane's mother, deals in science. There are too many questions, too few answers, and too much at stake. Lily has dangerous control over Kane and there can be only one queen on the throne. Amy, Kane's sister-in-law, has...



**Call No**: Fiction SEN-N

Gond Rani Veerangana Durgawati, queen of the tribal kingdom of Garha Mandla, ruled more than 450 years ago and died fighting for her dharma. A survivor who was not afraid to stand up for her rights, she was a warrior smart enough to use terrain to counter much larger manpower and artillery strength, a devoted mother and a model monarch who looked after her people till her last breath-the fact that she lived in blood-soaked medieval India, makes her story even more remarkable. The feisty and formidable Rani Durgawati lives on in the folk tales and songs of her people. These songs and tales have now been used by Nandini Sengupta to create a meticulously researched and accessibly written biography of a forgotten female hero and one of India's most underrated monarchs...



Call No : 428.6 KIR-C (Young Learners)

Step 10 contains two stories that build on the phonics learned in previous steps and allow the practice of sound and letter combinations that have already been encountered. Read it yourself with Ladybird is one of Ladybird's best-selling reading series. For over thirtyfive years it has helped young children who are learning to read develop and improve their reading skills. Each Read It Yourself book is very carefully written to include many key, high-frequency words that are vital for learning to read, as well as a limited number of story words that are introduced and practiced throughout. Simple sentences and frequently repeated words help to build the confidence of beginner readers and the different levels of books support children from the very first reading practice through to independent, fluent reading. There are more than...

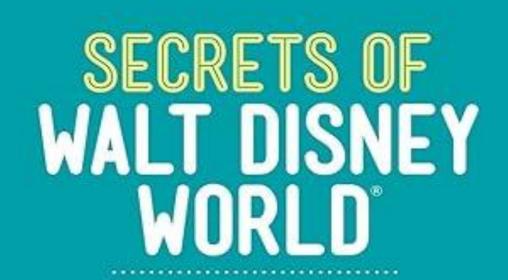


## innovate achieve lead

Acc. No : 44301

Call No: 917.5924 WIL-D (Young Learners)

A guide to Walt Disney World in Florida shares hidden facts about how the popular destination continues to inspire and entertain people every day, providing coverage of Epcot, the Magic Kingdom, and Hollywood Studios. Since 1971, Walt Disney World has been a favorite destination for people of all ages. For the thousands of guests who visit one of the six parks each day, it's an enchanting place where imagination knows no bounds. In Secrets of Walt Disney World, we've uncovered the little extras that make the park such a magical place. That way, when you visit, you can enjoy these special details. Or, if you've already visited, you will learn more about the things you loved the most. Throughout this book, you'll find tons of details, behindthe-scenes tidbits, and fascinating facts about the rides...



WEIRD and WONDERFUL FACTS about the MOST MAGICAL PLACE on EARTH



#### Links to Access Library Resources / Services

OPAC Link: https://bitspilani-hyd-opac.kohacloud.in/

E-Resources Link: <a href="https://www.bits-pilani.ac.in/hyderabad/library/">https://www.bits-pilani.ac.in/hyderabad/library/</a>

Digital Library: <a href="http://125.22.54.221:8080/jspui/">http://125.22.54.221:8080/jspui/</a> (within the Campus)

Old Question Papers: <a href="http://125.22.54.221:8080/jspui/handle/123456789/1">http://125.22.54.221:8080/jspui/handle/123456789/1</a> (within the Campus Only)

Online News Papers: <a href="https://onlinenewspapers.com/india.shtml">https://onlinenewspapers.com/india.shtml</a>

