





Cyber Threat Intelligence

The No-Nonsense Guide for CISOs and Security Managers

Aaron Roberts

Acc. No : 47444

Call No : 005.8 ROB-A

From the Back Cover Understand the process of setting up a successful cyber threat intelligence practice within an established security team. This book shows you how threat information that has been collected, evaluated, and analyzed is a critical component in protecting your organization's resources. Adopting an intelligence-led approach enables your organization to nimbly react to situations as they develop. Security controls and responses can then be applied as soon as they become available, enabling prevention rather than response. There are a lot of competing approaches and ways of working, but this book cuts through the confusion. Author Aaron Roberts introduces the best practices and methods for using CTI successfully. This book will help not only senior security professionals but also those...





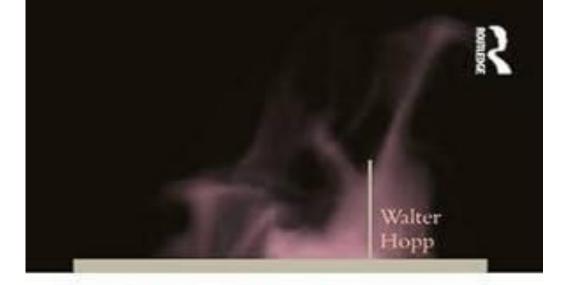
Designing Machine Learning Systems



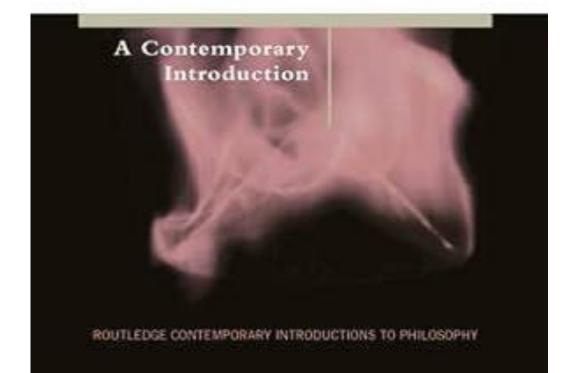
Acc. No : 47257

Call No : 006.31 HUY-C

Machine learning systems are both complex and unique. Complex because they consist of many different components and involve many different stakeholders. Unique because they're data dependent, with data varying wildly from one use case to the next. In this book, you'll learn a holistic approach to designing ML systems that are reliable, scalable, maintainable, and adaptive to changing environments and business requirements. Author Chip Huyen, co-founder of Claypot Al, considers each design decision such as how to process and create training data, which features to use, how often to retrain models, and what to monitor in the context of how it can help your system as a whole achieve its objectives. The iterative framework in this book uses actual case studies backed by ample...



PHENOMENOLOGY





Acc. No : 48439

Call No : 142.7 HOP-W

The central task of phenomenology is to investigate the nature of consciousness and its relations to objects of various types. The present book introduces students and other readers to several foundational topics of phenomenological inquiry illustrates and phenomenology's contemporary relevance. The main topics include consciousness, intentionality, perception, meaning, and knowledge. The book also contains critical assessments of Edmund Husserl's phenomenological method. It argues that knowledge is the most fundamental mode of consciousness and that the central theses constitutive of Husserl's transcendental idealism are compatible with metaphysical realism regarding the objects of thought, perception, and knowledge. Helpful tools include introductions that...







The master of creative thinking' Independent on Sunday Before It's Too Late

EDWARD DE BONO

The internationally bestselling author of Lateral Thinking and How to Have a Beautiful Mind Acc. No : 48683

Call No : 153.42 DEB-E

The world is full of problems and conflicts. So why can we not solve them? According to Edward de Bono, world thinking cannot solve world problems because world thinking is itself the problem. And this is getting worse: we are so accustomed to readily available information online that we search immediately for the answers rather than thinking about them. Our minds function like trying to drive a car using only one wheel. There's nothing wrong with that one-wheel conventional thinking - but we could all get a lot further if we used all four. De Bono examines why we think the way we do from a historical perspective and uses some of his famous thinking techniques, such as lateral thinking, combined with new ideas to show us how to change the way we think. If we strengthen our ability and...

















Learn to live in the moment

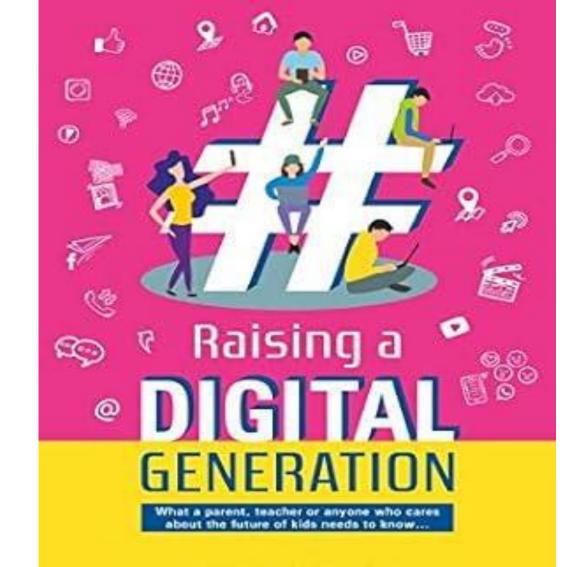
Gill Hasson



Acc. No : 48036

Call No : 158 HAS-G

21 Day Mindfulness Challenge combines empowering, mind-altering approach of mindful thinking with a clear, three-week program of meditations, reflective exercises, and practical approaches. With this book, you will discover how mindfulness can become a permanent, positive habit. Day by day you'll learn, how to ground yourself, gain perspective, and remain calm, how to access and benefit from mindful acceptance and a beginner's mind, how to use mindfulness as a starting point for how you approach everyday challenges, why three weeks is enough to kick start a more positive empowering attitude and approach to yourself, your life and other people. Too often though, we get caught up in life and our good intentions slip away. This book helps you...



Dr Sajith Cyriac

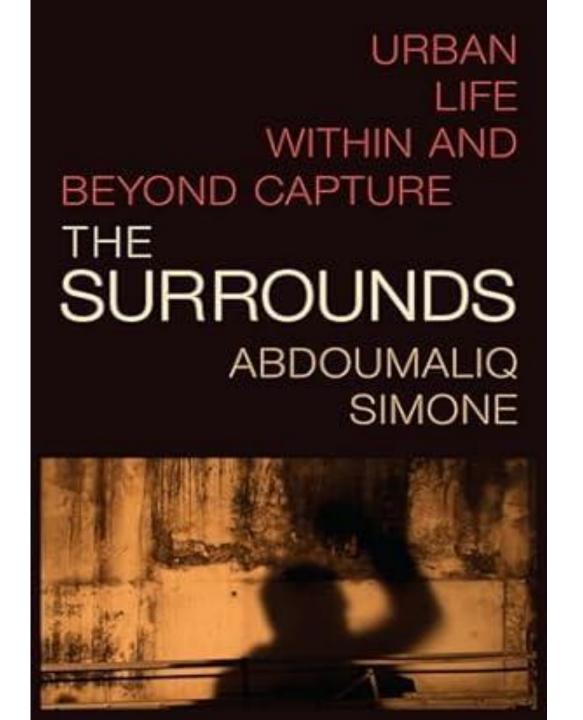




Acc. No : 48544

Call No : 306.4 CYR-S

The digital age is here to stay, and parents everywhere do wonder as to its revolutionary effects on their kids. When it comes to kids using technology, the unease is often stronger than the enthusiasm. Why are kids attached to digital devices? How much screen time is too much? What are the potential risks of their online exposure and interaction? How can they be helped to navigate safely on the digital highway? These questions are just samples of the widespread worries raised by not just parents and teachers, but by adults in general who are concerned about the digital present and are interested in shaping the digital future. Raising a Digital Generation is a timely resource that clarifies all the above doubts, apart from tackling much more complex issues concerning kids' relationships with digital...





Call No : 307.76 SIM-A

In The Surrounds renowned urbanist AbdouMalig Simone offers a new theorization of the urban and political interface. Working at the intersection of Black studies, urban theory, and decolonial and Islamic thought, Simone centers the surroundings of those urban spaces beyond control and capture that exist as a locus of rebellion and invention. He shows that even in clearly defined city environments, whether industrial, carceral, administrative, or domestic, residents use spaces for purposes they were not designed for: schools become housing, markets turn into classrooms, tax offices transform into repair shops. The surrounds, Simone contends, are where nothing fits according to design. They are where forgotten and marginalized populations invent new relations and ways of living...

RETHINKING INDIA



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THE GREAT INDIAN MANTHAN

STATE, STATECRAFT AND THE REPUBLIC

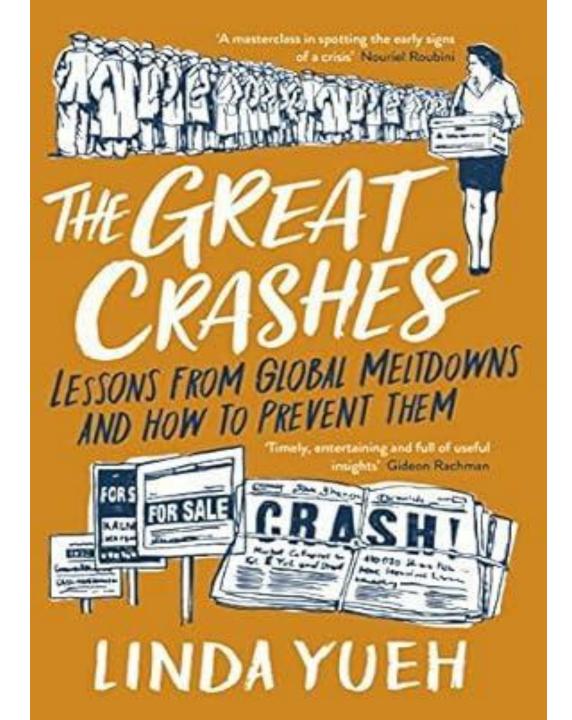


Edited by

PUSHPARAJ DESHPANDE GURDEEP SINGH SAPPAL Acc. No : 48690

Call No : 320.954 DES-P

The Great Indian Manthan: State, Statecraft and the Republic features sharply insightful and meaningful India's foremost politicians from essavs practitioners. Collectively, they dissect the why, what, and how of the Indian State. Each essay in the tenth volume of the Rethinking India series outlines the norms that underpin the governing instruments of the Indian State and critically analyzes how they function. In a measured and systematic manner, they then demonstrate how the State has deviated from its constitutional raj dharma moral duties and its adverse impacts on every aspect of India's society, economy, and polity. The essays thus juxtapose what should have been, what is, and what should be. From their singularly unique vantage point, the authors also propose...

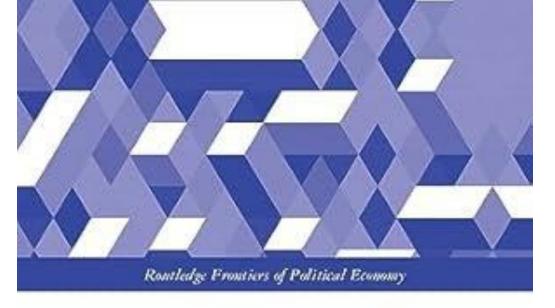




Call No : 330.15 YUE-L

The global economy has weathered the most tumultuous century in modern financial history. Since the Wall Street Crash in 1929, financial meltdowns have repeatedly sent shockwaves through our world. From the currency crises of the 1980s and 1990s to Japan's housing crash, the dot com boom and bust, the global financial meltdown, the euro crisis, and the COVID pandemic, The Great Crashes tells the stories of ten of these historic events. They serve as a series of cautionary tales, each with its own set of lessons to be learned. With clear-eyed analysis, renowned economist Dr. Linda Yueh extracts a three-step framework to help recognize the early signs of a crash and mitigate the effects all with the hope of preventing the worst mistakes of the past from being repeated in the next...





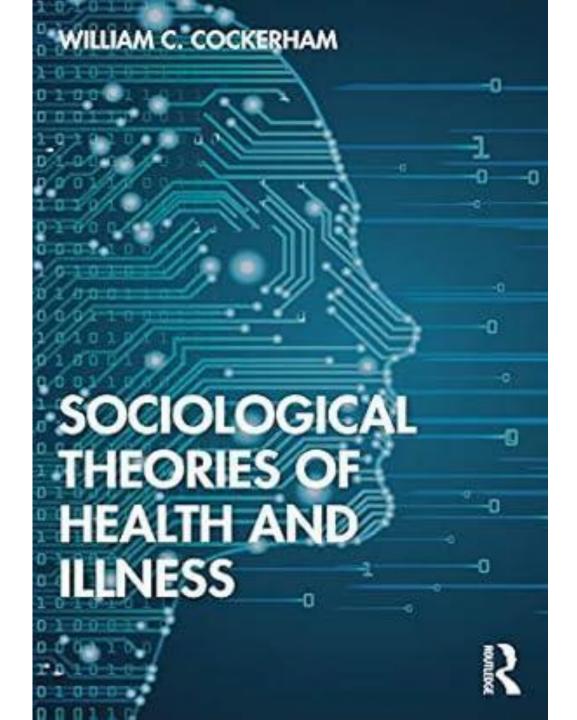
DISTRIBUTIVE JUSTICE AND TAXATION



Acc. No : 48445

Call No : 336.291 PED-J

Providing a thorough examination of distributive justice, Distributive Justice and Taxation presents and discusses different theories of what constitutes a just society, and how goods should be distributed in such a society. The distribution of goods in society has direct and serious consequences on the lives of the people. There are therefore important questions to be asked regarding the justice of that distribution: Is it just that some people inherit large fortunes while others inherit nothing? Do rich people have additional access to political power because of their wealth? If so, is that just? And should the ambition for economic policies be to combat poverty, or to reduce inequality? This book explores these questions and many others through the analysis of related theories, spanning from strong...





Call No : 362.1 COC-W

Sociological Theories of Health and Illness reviews the evolution of theory in medical sociology beginning with the field's origins in medicine and extending to its present-day standing as a major sociological subdiscipline. Sociological theory has an especially important role in the practice of medical sociology because its theories distinguish the subdiscipline from virtually all other scientific fields engaged in the study of health and illness. The focus is on contemporary theory because it applies to contemporary conditions; however, since theory in sociology is often grounded in historical precedents and classical foundations, this material is likewise included as it relates to medical sociology today. This book focuses on the most commonly used sociological theories in the study of...

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Climate Capitalism

Winning the Global Race to Zero Emissions



'Illuminating, dazzling and deeply reported'
David Wallace-Wells

Acc. No : 48291

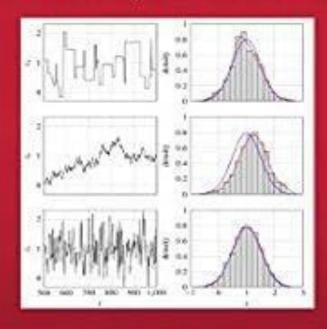
Call No : 363.7387 RAT-A

Our age will be defined by the climate emergency. But contrary to the doomist narrative that's taken hold, the world has already begun deploying the solutions needed to deal with it. On a journey across five continents, Climate Capitalism tracks the unlikely heroes driving the fight against climate change. From the Chinese bureaucrat who did more to make electric cars a reality than Elon Musk, to the Danish students who helped to build the world's longest-operating wind turbine, or the American oil executive building the technology that can reverse climate damages, we meet the people working to scale technologies that are finally able to bend the emissions curve. Through stories that bring people, policy, and technology together, Akshat Rathi reveals how the green economy is not only possible, but...

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Probability and Statistical Inference

From Basic Principles to Advanced Models



Miltiadis C. Mavrakakis Jeremy Penzer



Acc. No : 48473

Call No : 519.2 MAV-M

Probability and Statistical Inference: From Basic Principles to Advanced Models covers aspects of probability, distribution theory, and inference that are fundamental to a proper understanding of data analysis and statistical modeling. It presents these topics in an accessible manner without sacrificing mathematical rigor, bridging the gap between the many excellent introductory books and the more advanced, graduatelevel texts. The book introduces and explores techniques that are relevant to modern practitioners while being respectful of the history of statistical inference. It seeks to provide a thorough grounding in both the theory and application of statistics, with even the more abstract parts placed in the context of a practical setting. Complete introduction to mathematical...

An Introduction to Modern Astrophysics



Bradley W. Carroll . Dale A. Ostlie

Acc. No : 48890

Call No : 523.01 CAR-B

An Introduction to Modern Astrophysics comprehensive, well-organized, and engaging text covering every major area of modern astrophysics, from the solar system and stellar astronomy to galactic and extragalactic astrophysics, and cosmology. Designed to provide students with a working knowledge of modern astrophysics, this textbook is suitable for astronomy and physics majors who have had a first-year introductory physics course with calculus. Featuring a summary of the main scientific discoveries that have led to our current understanding of the universe; worked examples to facilitate the understanding of the concepts presented in the book end-of-chapter problems to practice the skills acquired; and computational exercises to numerically model astronomical systems, the second edition of...



OF STARLINGS

THE WONDERS

OF COMPLEX

SYSTEMS

GIORGIO PARISI

Winner of the Nobel Prize in Physics



Acc. No : 48319

Call No : 530.01 PAR-G

The world is shaped by complexity. In this enlightening book, Nobel Prize winner Giorgio Parisi guides us through his unorthodox yet exhilarating work to show us how. It all starts with investigating the principles of physics by observing the sophisticated flight patterns of starlings. Studying the movements of these birds, he has realized, proves an illuminating way to understanding complex systems of all kinds collections of everything from atoms to planets to other animals like ourselves. Along the way, Parisi reflects on the lessons he's taken from a life in pursuit of scientific truth: the importance of serendipity to the discovery of new ideas, the surprising kinship between physics and other fields of study, and the value of science to a thriving society. In so doing, he removes the practice of science from the...

Ingolf V. Hertel Claus-Peter Schulz

Atoms, Molecules and Optical Physics 1

Atoms and Spectroscopy

Acc. No : 48899

Call No: 539 HER-I

This is the first volume of textbooks on atomic, molecular, optical and physics, aiming comprehensive presentation of this highly productive branch of modern physics as an indispensable basis for many areas in physics and chemistry as well as in stateof-the-art bio- and material sciences. It primarily addresses advanced students including PhD students, but in some selected subject areas the reader is led up to the frontiers of present research. Thus, even active scientists are addressed. This Volume 1 provides the canonical knowledge in atomic physics together with the basics of modern spectroscopy. Starting from the fundamentals of quantum physics, the reader is familiarized with well-structured chapters step by step with the most important phenomena, models, and...





Call No : 570.078 MIT-T

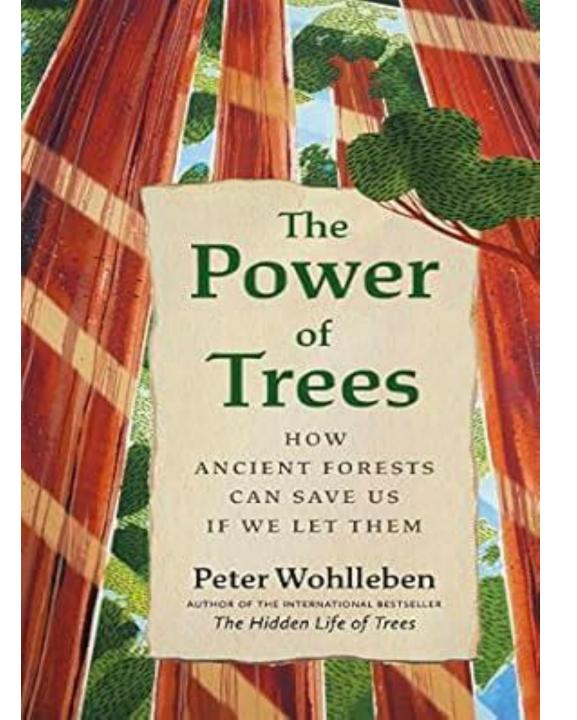
Industrial microbiology is primarily associated with the commercial of microorganisms and involves processes and products of major economic, environmental, and gregarious consequentiality worldwide. Microbiology is a basic subject that is a sub-section of biology. It deals with the life cycles and behavior of microbes. Biotechnology is a wider subject and covers most of the microbiology in it. Some easily understandable examples from biotech are mutation, breeding, and cloning. The development of vaccines is a microbiological application in biotechnology. Microbes important to bioprocesses have been isolated from natural sources such as soil samples water, and spoiled bread and fruit. Cultures from various sources were examined to identify strains with desirable characteristics, Industrial...



Modern Industrial Microbiology and Biotechnology

Tatum Mitchell

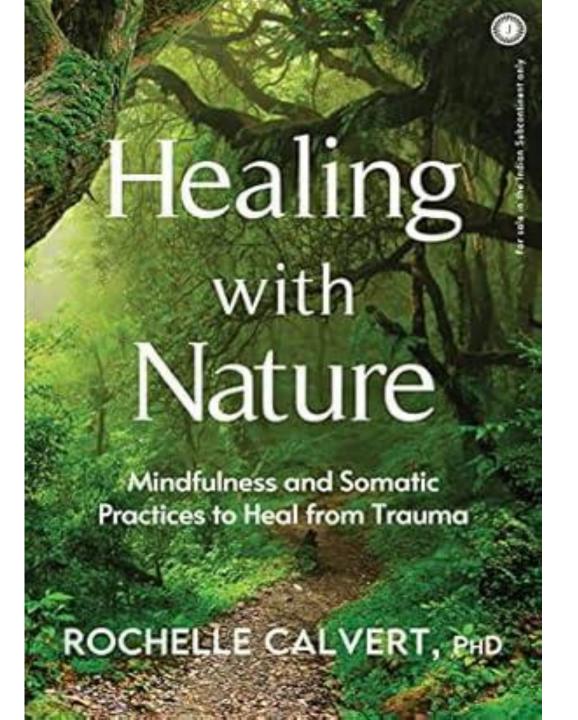




Call No : 582.16 W0H-P

In his beloved book The Hidden Life of Trees. Peter Wohlleben revealed astonishing discoveries about the social networks of trees and how they communicate. Now, in The Power of Trees, he turns to their future, with a searing critique of forestry management, tree planting, and the exploitation of old-growth forests. As human-caused climate change devastates the planet, forests play a critical role in keeping it habitable. While politicians and business leaders would have us believe that cutting down forests can be offset by mass tree planting, Wohlleben offers a warning: many tree planting campaigns lead to ecological disaster. Not only are these trees more susceptible to disease, flooding, fires, and landslides, but we need to understand that forests are more than simply a collection of...





Call No : 615.85 CAL-R

According to psychologist and mindfulness expert Rochelle Calvert, one of the greatest sources of healing from trauma is all around us in nature. In this powerful book, Calvert explores how to relate to and connect with nature through mindfulness. She integrates many nature-based principles and somatic practices, applying them in innovative ways to address pain, showing in particular how to ground oneself. She shows how it's possible to relax the nervous system and tune in to the somatic wisdom of the body, to face lingering grief and rewire it. As a nature meditation teacher, the author offers reflections and activities that connect with a person's true self, all while using nature as a grounding and connecting restorative force. With the help of this book, you'll be able to work with painful experiences...





Energy Storage

Fundamentals, Materials and Applications

Second Edition

② Springer

Acc. No : 48825

Call No : 621.3126 HUG-R

Energy Storage explains the underlying scientific and engineering fundamentals of all major energy storage methods. These include the storage of energy as heat, in phase transitions and reversible chemical reactions, and organic fuels and hydrogen, as well as in mechanical, electrostatic, and magnetic systems. Updated coverage of electrochemical storage systems considers exciting developments in materials and methods for applications such as rapid short-term storage in hybrid and intermittent energy generation systems, and battery optimization for increasingly prevalent EV and stop-start automotive technologies. This nuanced coverage of cutting-edge advances is unique in that it does not require prior knowledge of electrochemistry. Traditional and emerging battery systems are explained, including...







TENTH EDITION

David A. Whetten Kim S. Cameron Acc. No : 48908

Call No : 658.3 WHE-D

Whetten's Developing Management Skills has become the standard text in learning hands-on management. Designed for students of all skill levels and learning styles, the text allows students to apply knowledge to real-world situations, connect concepts to their own lives, and experience management theory in a tactile and engaging way. Updated for tomorrow's managers, the 10th Edition features contemporary examples, new skill assessments and cases, updated research, and tangible, relevant goals for students to work toward. By focusing on the essential skills for success, students will be able to see what managers do, and how they transform those management concepts into practical, actionable techniques. The tenth edition retains its focus on the personal interpersonal, and group skills that are...



BUSINESS DATA SCIENCE

Combining Machine Learning and Economics to Optimize, Automate, and Accelerate Business Decisions





Acc. No : 48905

Call No : 658.4033 TAD-M

The business analytics world has changed, and Data Scientists are taking over. Business Data Science takes you through the steps of using machine learning to implement best-in-class business data science. Whether you are a business leader with a desire to go deep on data, or an engineer who wants to learn how to apply Machine Learning to business problems, you'll find the information, insight, and tools you need to flourish in today's data-driven economy. You'll learn how to, Use the key building blocks of Machine Learning: sparse regularization, out-of-sample validation, and latent factor and topic modeling. Understand how to use ML tools in real-world business problems, where causation matters more than correlation. Solve data science programs by scripting in the R programming...



Welding Metallurgy

Third Edition

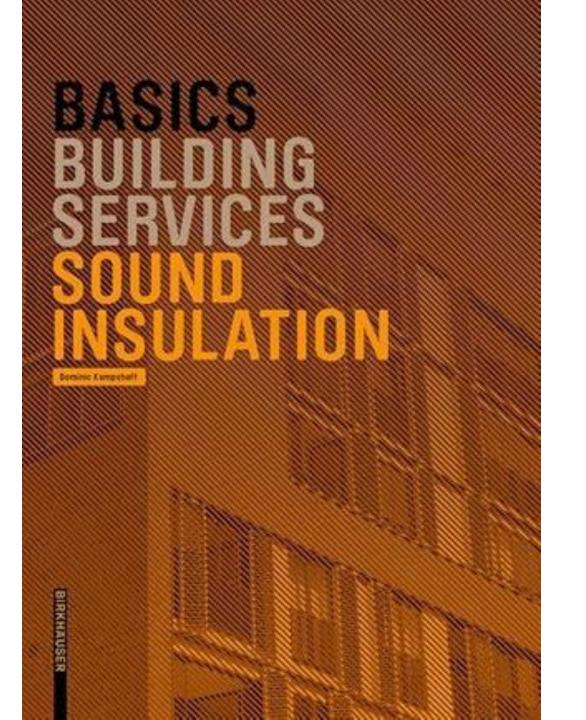
Sindo Kou

Acc. No : 48910

Call No : 671.52 KOU-S

Welding Metallurgy, third edition is the only complete compendium recent. and not-so-recent. developments in the science and practice of welding metallurgy. Written by Dr. Sindo Kou, this edition covers solid-state welding as well as fusion welding, which now also includes resistance spot welding. It restructures and expands sections on Fusion Zones and Heat-Affected Zones. The former now includes entirely new chapters on microsegregation, macro segregation, ductility-dip cracking, and alloys resistant to creep, wear, and corrosion, as well as a new section on ternary alloy solidification. The latter now includes metallurgy of solid-state welding. Partially Melted Zones are expanded to include liquation and cracking in friction stir welding and resistance spot welding. New chapters on topics of...





Call No : 693.834 KAM-D

Sound protection may even play an important role at the design stage of a project, because the orientation of a building and its plan layout may influence it. Important factors to be considered are noise impacting the building from the outside and noise generated by people and technical equipment inside the building. Basics Sound Insulation conveys to the reader a thorough understanding of sound protection requirements in the design and construction of a building. To start with, the basics of acoustics are explained, including basic terms of physics, how sound is generated and propagated, and how sound is perceived. This is followed by an explanation of how sound emissions are assessed and what sound-reducing and design options are available to the designer. Sound protection is part of building...



Technical Writing

A Practical Guide for Engineers, Scientists, and Nontechnical Professionals, Second Edition

Second Edition

Phillip A. Laplante

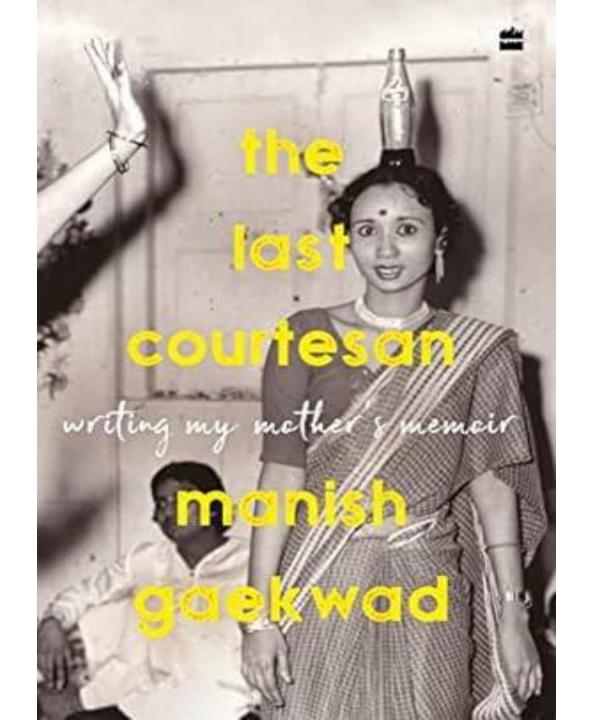


What Every Engineer Should Know

Acc. No : 48887

Call No : 808.0665 LAP-P

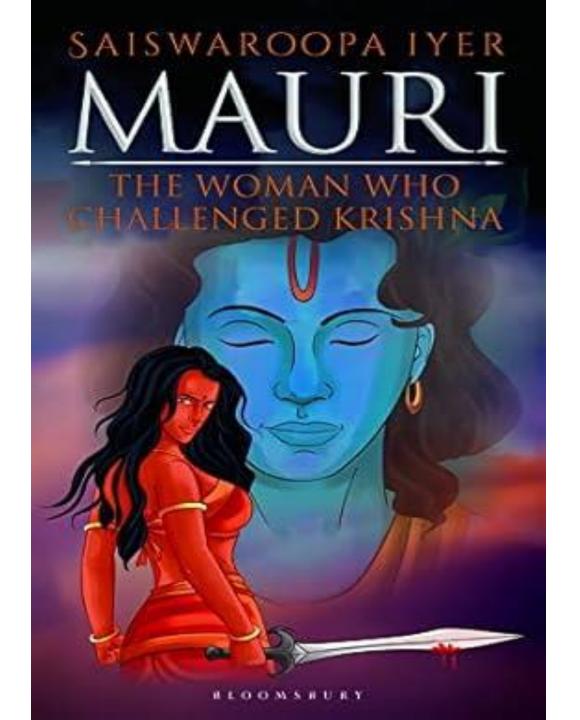
Technical Writing, A Practical Guide for Engineers, Scientists, and Nontechnical Professionals, Second Edition enables readers to write, edit, and publish materials of a technical nature, including books, articles, reports, and electronic media. Written by a renowned engineer and widely published technical author, this guide complements traditional writer's reference manuals on technical writing through a presentation of first-hand examples that help readers understand practical considerations in writing and producing technical content. These examples illustrate how a publication originates as well as various challenges and solutions. The second edition contains new material in every chapter including new topics, additional examples, insights, tips and tricks, new vignettes and...





Call No : 954 GAE-M

The 1993 Bow Bazaar bomb blast in Calcutta brought an end to the kothas in the busy commercial district. Over the next few years, as dance bars and disco music replaced the old-world charm of mujras, kathak, and thumri, the tawaifs began to abandon the profession. Rekhabai, a courtesan, found herself at a crossroads, facing an uncertain future. Where should she go? What should she do next? Originally from the Kanjarbhat tribe, Rekhabai was sold and trained as a tawaif while she was still a child. In the 1980s, when kothas were no longer recognized as centers for aesthetics, and society disapproved of the tawaif's art, as they felt it was sex work in the guise of adakari performance, Rekhabai made a name for herself in Calcutta and Bombay as a singing-dancing star. It was an era when she had to...

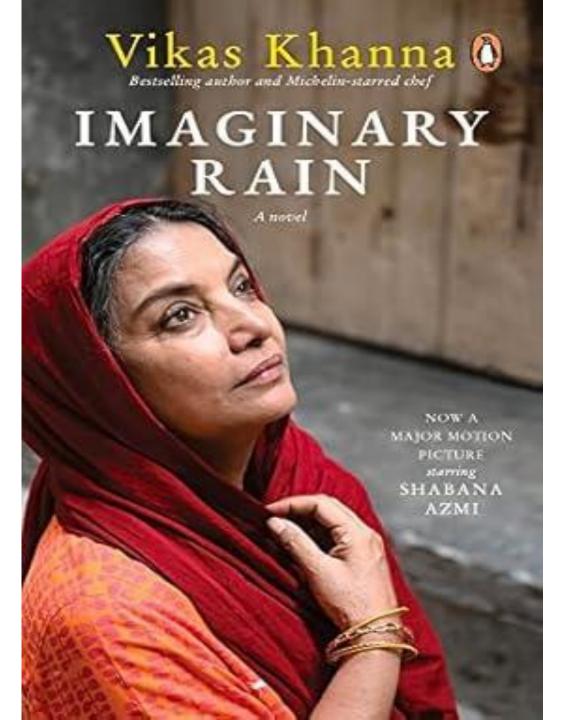




Call No: Fiction IYE-S

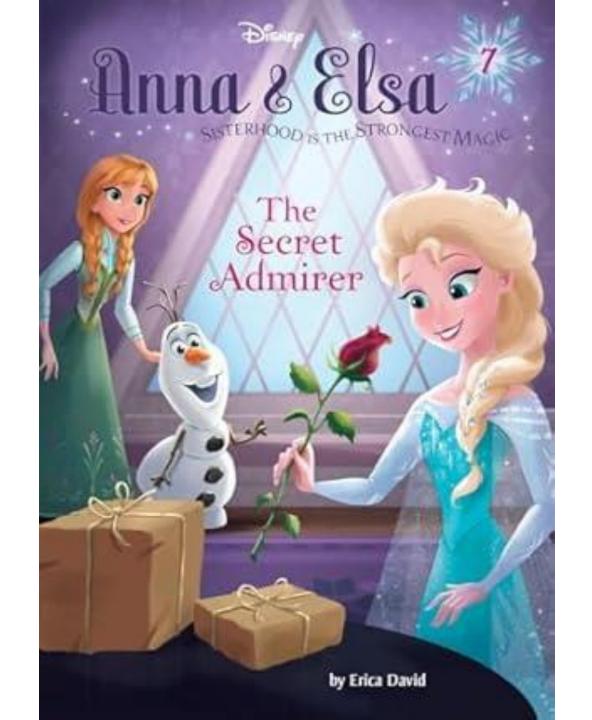
She wants to kill the man whom others call God. However, love unwittingly becomes an obstacle in her sworn path. With her father's death shattering her world, Mauri is torn away from everything she had once loved. Anger has replaced every emotion within her, and she seeks only one thing to kill her father's killer. Even if the man is none other than Krishna Vaasudeva, the man whom people worship as God. Someone is standing in the way though, reining in her bitterness when she is least prepared for it the rakshasa prince Ghatotkacha! But by the time love sprouts within her, Mauri has gone too far in her thirst for vengeance and has endangered Kamarupa, the high seat of the Supreme Goddess. Does Ghatotkacha realize the true intentions of his lover? Can Mauri fight her monsters and defend the temple, Can...





Call No : Fiction KHA-V

Prerna, a woman now in her fifties, has been running an Indian restaurant in downtown Manhattan for two decades. She is on the cusp of a midlife crisis, and her life indeed unravels when she suddenly loses her son, her lease, and with these, her passion for cooking as well. Caught in the grip of newly awakened emotions, Prerna finds herself confronted by many haunting questions from her past, which take her back to her motherland, India. And so, begins an intensely personal struggle that will lead Prerna to forgive herself, escape her past, and rediscover her true passion for cooking. This novel is a celebration of life as well as an immigrant's story of survival, forgiveness, and moving on. Dust swirled around the sandstone pillars of the Jama Mazjid, as the sun made its white domes glow...





Call No: Fiction DAV-E (Young Learners)

When strange gifts and notes begin arriving at the castle, it seems that Queen Elsa might have a secret admirer somewhere in Arendelle. Olaf is thrilled he loves love but Anna and Elsa want to find out who it is. The search is on. I found it, Olaf shouted. The cheerful snowman stood. The grass was waving in the warm spring breeze. Olaf waved, too with one hand, he wanted to Anna and Elsa. With the other, he waved a long pointy carrot. Thank goodness said Elsa. She and Anna had been helping Olaf search for his carrot nose. The nose had gone missing during a game of hide and seek. Elsa was relieved that the search was over. They'd been looking for almost an hour. She and Anna watched as Olaf smooshed his nose back onto his face. I guess I love to hide and seek so much, my nose wanted to hide too, Olaf exclaimed. Your nose is better at...



P.K. Hallinan



Heart-print \hart-print \ n l. the impression left behind by a deliberate act of kindness



Acc. No : 44009

Call No: Fiction HAL-P (Young Learners)

It is easy to leave a heart print. Just do something kind for someone else. It doesn't even have to be a big thing. A smile or a hug will leave a heart print, too when your love touches someone else, it leaves a heart print behind. Follow the examples of P.K. Hallinan's beloved characters and start leaving heartprints of your own. How many heart prints will you leave today? How many heart prints will you leave today? Will you share with a friend? Will you give hugs away? And join in the music, the singing the joy, you can brighten the world as you go on your way. How many heart prints will you leave today? Will you listen with patience to what others say? How many heart prints will you leave today? A heart print is formed when you do something kind. Your love touches others, leaving heart prints behind, So what...

Links to Access Library Resources / Services

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

E-Resources Link: https://www.bits-pilani.ac.in/hyderabad/library/

Digital Library: http://125.22.54.221:8080/jspui/ (within the Campus)

Old Question Papers: http://125.22.54.221:8080/jspui/handle/123456789/1 (within the Campus Only)

Online News Papers: https://onlinenewspapers.com/india.shtml

