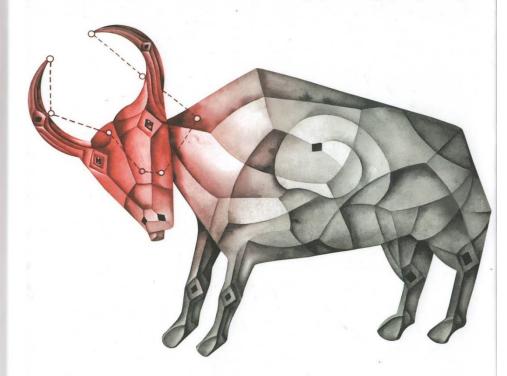


Introduction to Certificateless Cryptography



Hu Xiong Zhen Qin Athanasios V. Vasilakos





Acc. No : 34149

Call No : 005.82 XIO-H

As an intermediate model between conventional PKC and ID-PKC, CL-PKC can avoid the heavy overhead of certificate management in traditional PKC as well as the key escrow problem in ID-PKC altogether. Since the introduction of CL-PKC, many concrete constructions, security models, and applications have been proposed during the last decade. Differing from the other books on the market, this one provides rigorous treatment of CL-PKC. Definitions, precise assumptions, and rigorous proofs of security are...

Soft Computing in Electromagnetics

Methods and Applications

Balamati Choudhury Rakesh Mohan Jha Acc. No : 34218

Call No : 006.3 CHO-B

Soft computing techniques are emerging as an important tool in solving design, performance and optimisation problems in electromagnetics. Soft Computing in Electromagnetics offers detailed discussion on the application of soft computing concepts in the field of metamaterial antennas, radar absorbers, transmission line characterisation and optimised radar absorbing material (RAM) and introduces implementation of soft computing tools in a relatively...



Conversations Worth Having

Using Appreciative Inquiry to Fuel Productive and Meaningful Engagement

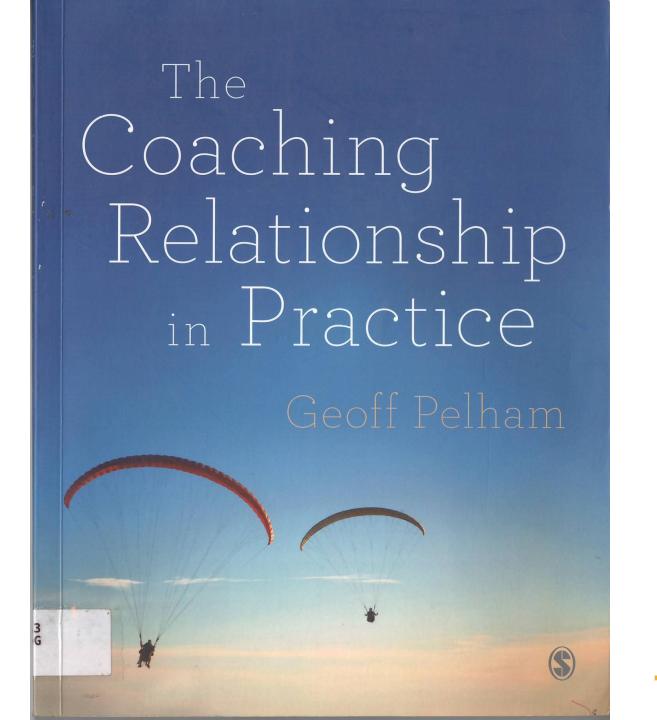
CKIE STAVROS AND CHERI TORRES

Introduction by David L. Cooperrider

Acc. No : 37141

Call No : 158.2 STA-J

Conversations can be critical and destructive or they can be generative and productive. This book shows how to guarantee your conversations will help people organizations and communities flourish. Conversations are at the core of how we interact. We all know that conversations influence us, but we rarely stop to think about how much impact they have on our well-being and our ability to thrive. This book shows how Appreciative Inquiry (AI)—one of the most widely used new approaches for fostering positive change for individuals, groups organizations and...

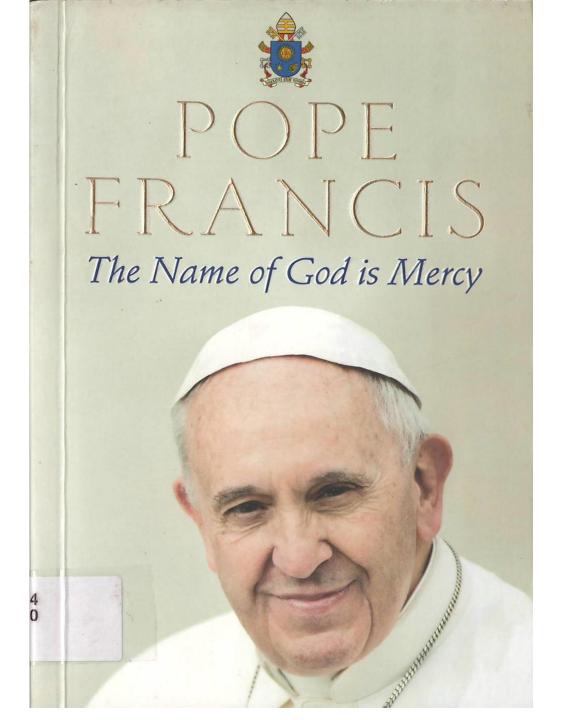




Call No : 158.3 PEL-G

This book explores that which is at the very heart of coaching: the coach-coachee relationship. Considering the relationship at each stage of the coaching process, it will equip your trainees with the necessary skills and knowledge for building and maintaining successful coaching relationships every step of the way. In clear and friendly terms the book simplifies complex issues including the practicalities of getting started, the intricacies of coaching across...





Call No : 241.4 STR-O

The Name of God is Mercy, Pope Francis' exploration on the universal theme of mercy, is a spiritual inspiration to both followers of Christianity and non-Christians around the world. Drawing on his own experience as a priest and shepherd, Pope Francis discusses mercy, a subject of central importance in his religious teaching and testimony, and in addition sums up other ideas – reconciliation, the closeness of God – that comprise the heart of his papacy. Written in conversation with Vatican expert and La Stampa journalist Andrea Tornielli, The Name of God is Mercy is directed at everyone, inside or outside of ...

MARTIN J. MURRAY

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URBANISM OF EXCEPTION

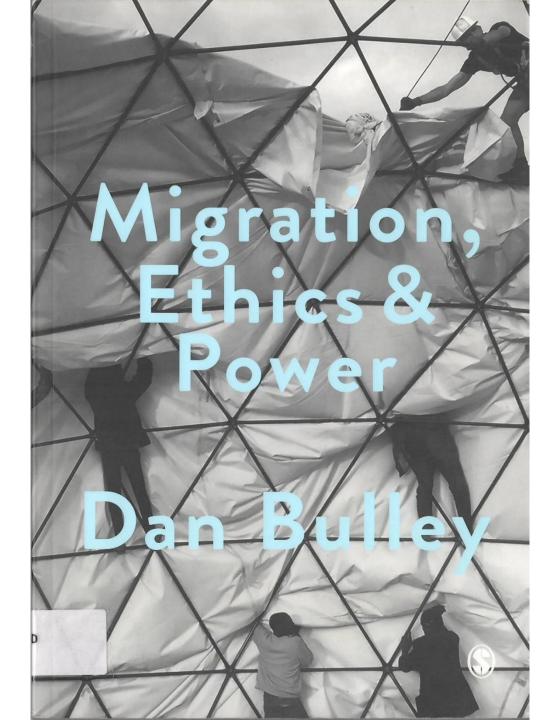


THE DYNAMICS OF GLOBAL CITY
BUILDING IN THE TWENTY-FIRST
CENTURY

Acc. No : 36028

Call No : 307.76 MUR-M

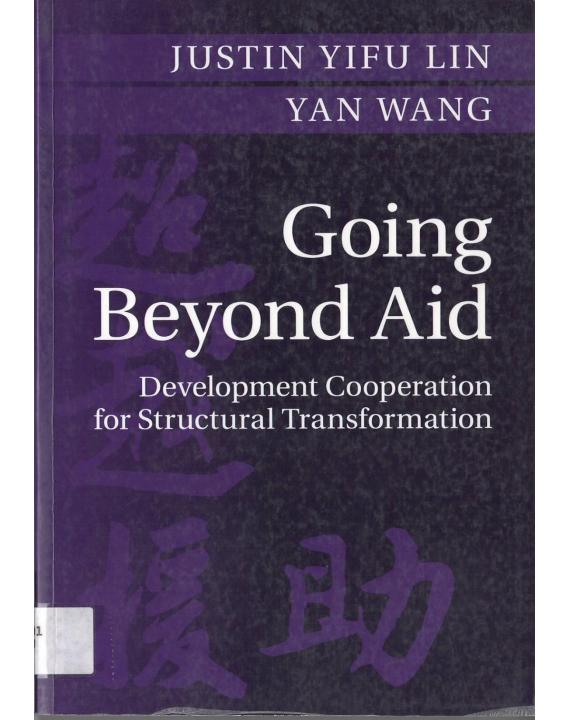
This book challenges the conventional (modernistinspired) understanding of urbanization as a universal process tied to the ideal-typical model of the modern metropolis with its origins in the grand Western experience of city-building. At the start of the twentyfirst century, the familiar idea of the 'city' - or 'urbanism' as we know it - has experienced such profound mutations in both structure and form that the customary epistemological categories and prevailing frameworks that conceptual predominate conventional urban theory are no longer capable of explaining the evolving patterns of city-making. Global urbanism has increasingly...





Call No : 325 BUL-D

In 2014, the ethics and politics of hospitality were brought into stark relief. Three years into the Syrian conflict, which had already created nearly 2.5 million refugees and internally displaced 6.5 million, the UN called on industrialised countries to share the burden of offering hospitality through a fixed quota system. The UK opted out of the system whilst hailing their acceptance of a moral responsibility by welcoming only 500 of the 'most vulnerable' Syrians. Given the state's exclusionary character, what opportunities do other spaces in international politics offer by way of hospitality to migrants...





Call No : 338.91 LIN-J

Developing countries have for decades been trying to catch up with the industrialized high-income countries, but only a few have succeeded. Historically, structural transformation has been a powerful engine of growth and job creation. Traditional development aid is inadequate to address the bottlenecks for structural transformation, and is hence ineffective. In this book, Justin Yifu Lin and Yan Wang use the theoretical foundations of New Structural Economics to examine South-South development aid and cooperation from the angle of structural transformation. By studying the successful economic transformation of countries such as China and South Korea through...

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State, Governance and Financing India's Development

Edited by

K. Gayithri and K. V. Raju

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Acc. No : 36170

Call No : 338.954 GAY-K

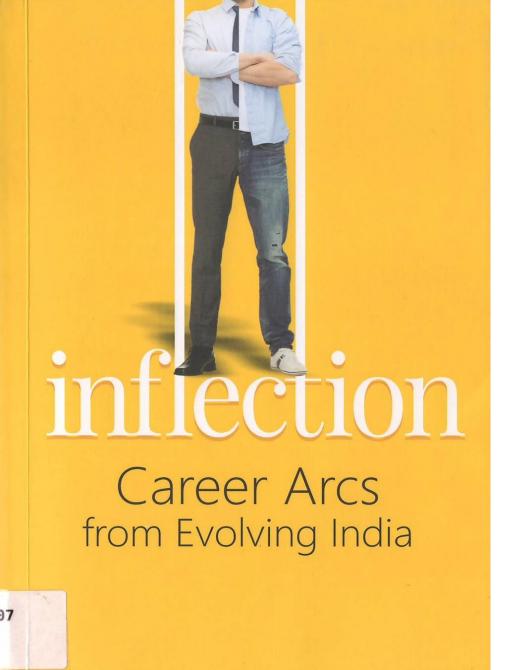
This edited volume provides a compilation of debates which deliberate how a development model should be designed and how it can produce socially just, sustainable and dynamic growth. The contributors focus on the best socioeconomic development path in Asia and beyond. The book has a topical significance in the current socioeconomic scenario. The huge infrastructure inadequacies and social development concerns arising in the context of ill-designed public investments compensated by private investments is a major challenge that India would face in achieving higher rates of economic growth...



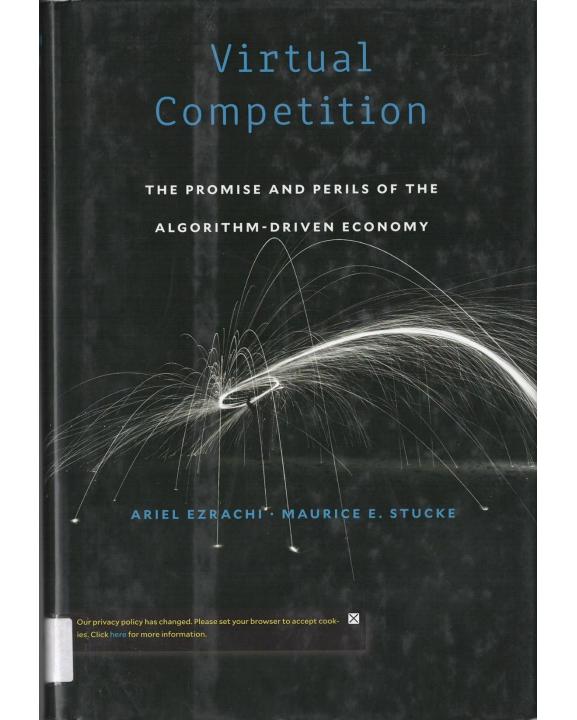


Call No : 371.207 SHI-N

Real careers are not perfect. Professional success is not absolute. People shape careers and then over time, careers shape people. Feb 1999. The batch of 1999 steps out from one of India's leading business schools—Indian Institute of Management, Kolkata—into the real world of careers, not unlike many other professionals before and after. Eighteen years later—in the middle of their working lives—32 of these professionals pause and take stock. They look back on their careers, on the choices they made, their successes and their failures, their highs and their lows. They reflect on what they assumed when they graduated from...



Nilesh Shrivastava | Pushp Deep Gupta



Call No : 381.142 EZR-A

Shoppers with Internet access and a bargain-hunting impulse can find auniverse of products at their fingertips. In this thought-provoking exposé, ArielEzrachi and Maurice Stucke invite us to take a harder look at today'sapp-assisted paradise of digital shopping. While consumers reap manybenefits from online purchasing, the sophisticated algorithms anddata-crunching that make browsing so convenient are also changing the nature of market competition and not always for the better. Computers colluding is one danger. Although long-standing laws preventcompanies from fixing prices, data-driven algorithms can now quickly...

Noncommutative Algebraic Geometry

Gwyn Bellamy • Daniel Rogalski Travis Schedler • J. Toby Stafford Michael Wemyss

MATHEMATICAL SCIENCES RESEARCH INSTITUTE PUBLICATIONS

64

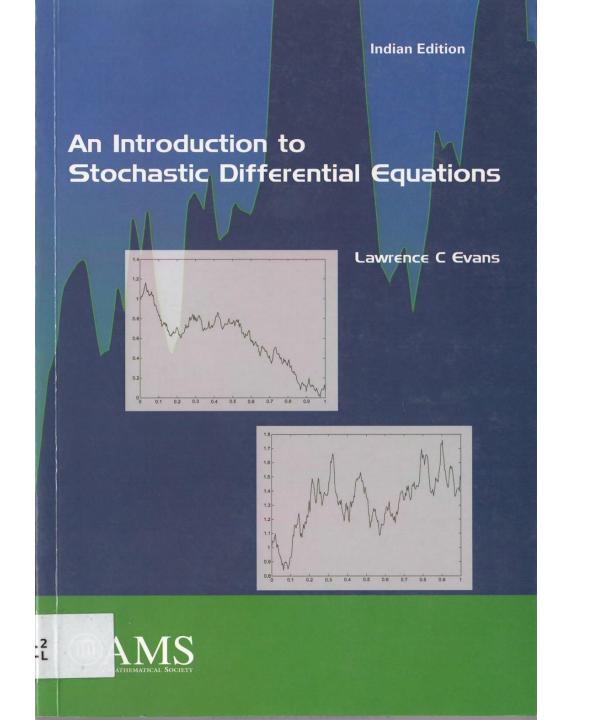




Acc. No : 35982

Call No : 516.35 BEL-G

There are many interactions between noncommutative algebra and representation theory on the one hand and classical algebraic geometry on the other, with important applications in both directions. The aim of this book is to provide a comprehensive introduction to some of the most significant topics in this area, including noncommutative projective algebraic geometry, deformation theory, symplectic reflection and noncommutative resolutions algebras, singularities. The book is based on lecture courses in noncommutative algebraic geometry given by the authors at...

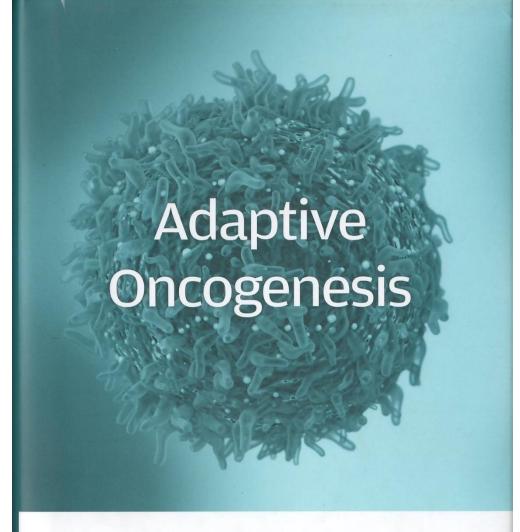




Call No : 519.2 EVA-L

This book provides a quick, but very readable introduction to stochastic differential equations-that is, to differential equations subject to additive "white noise" and related random disturbances. The exposition is strongly focused upon the interplay between probabilistic intuition and mathematical rigour. Topics include a quick survey of measure theoretic probability theory, followed by an introduction to Brownian motion and the Ito stochastic calculus, and finally the theory of stochastic differential equations. The text also includes applications to partial differential equations, optimal stopping problems and...





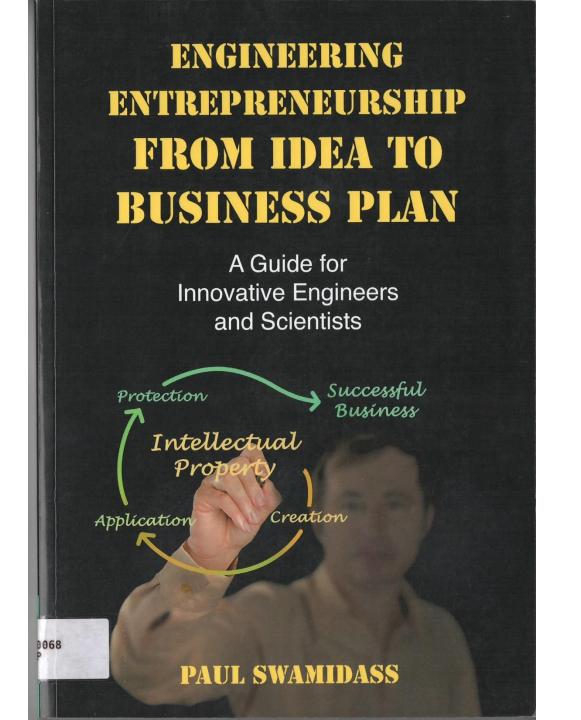
A NEW UNDERSTANDING OF
HOW CANCER EVOLVES INSIDE US

James DeGregori

Acc. No : 36646

Call No : 519.2 EVA-L

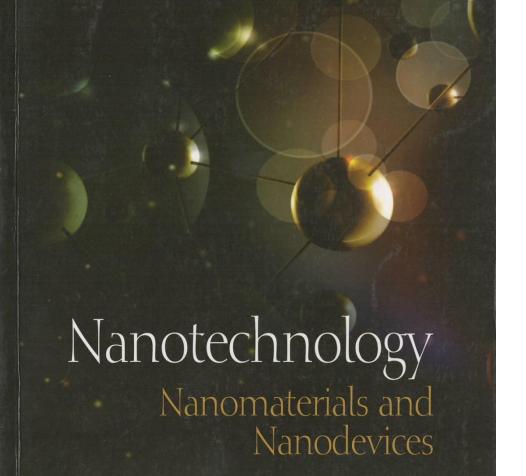
This book provides a quick, but very readable introduction to stochastic differential equations-that is, to differential equations subject to additive "white noise" and related random disturbances. The exposition is strongly focused upon the interplay between probabilistic intuition and mathematical rigour. Topics include a quick survey of measure theoretic probability theory, followed by an introduction to Brownian motion and the Ito stochastic calculus, and finally the theory of stochastic differential equations. The text also includes applications to partial differential equations, optimal stopping problems and options pricing. This book can be used as a...





Call No : 616.891425 DEG-J

Popular understanding holds that genetic changes create cancer. James DeGregori uses evolutionary principles to propose a new way of thinking about cancer's occurrence. Cancer is as much a disease of evolution as it is of mutation, one in which mutated cells outcompete healthy cells in the ecosystem of the body's tissues. His theory ties cancer's progression, or lack thereof, to evolved strategies to maximize reproductive success. Through natural selection, humans evolved genetic programs to maintain bodily health for as long as necessary to increase the odds of passing on our genes--but not much longer. These mechanisms engender a tissue environment that...



G. Mohan Kumar

Acc. No : 35027

Call No : 620.5 MOH-G

Nanomaterials and Nanodevices comprehensively deals with the divergent applications of nanomaterials in areas such as materials manufacturing, electronics, energy, biotechnology and medicinal healthcare.It provides its readers a simplified essence on the importance of nanotechnology derived products and allows them to further appreciate the potential behind nanoscaled materials. The primary objective of this book is to offer an in-depth understanding of the diversified experimental and characterization strategies involved in the fabrication of nanotechnology related products for commercial applications. The design and methodology involved in...

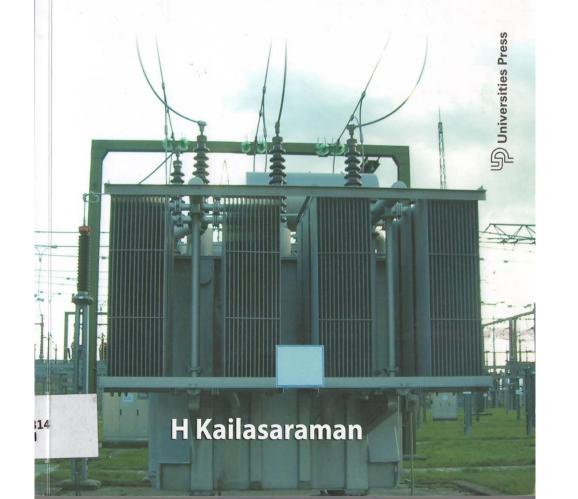


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Power and Distribution Transformer Practices



Acc. No : Call No :

many textbooks cover the topic of Although transformers as required of the curriculum, engineers after graduation generally learn about the practical applications of transformers either by trial and error or under the guidance of senior experienced engineers. The need for practical usage information is generally felt in power system utilities by professionals, budding consultants, electrical contractors, and to a larger extent by manufacturers too. This book fulfils the need of a handbook and provides a complete solution to the practical aspects of power transformers—construction, erection, and maintenance—to augment curriculum learning and...



R. H. MACMILLAN

An Introduction to
The Theory of Control
in Mechanical Engineering

Acc. No : 34405

Call No : 621.8 MAC-R

Originally published in 1951 and the first English book on the subject, this textbook is aimed at both the specialist and non-specialist alike and provides a thorough and detailed introduction on the principles that underlie the action of automatic controls, servomechanisms and regulators. The early chapters provide a solid foundation to the theory of control and are in the most part descriptive, introducing fundamental terminology and explaining the principles, which underlie the operation of all control systems, whilst in the last three chapters more advanced techniques are used to give an account of...

"I'm giving this book to all the first-time parents I know."

Michael Erard, author of Babel No More



DAVID F. LANCY RAISING CHILDREN

Surprising Insights from Other Cultures



Acc. No : 35985

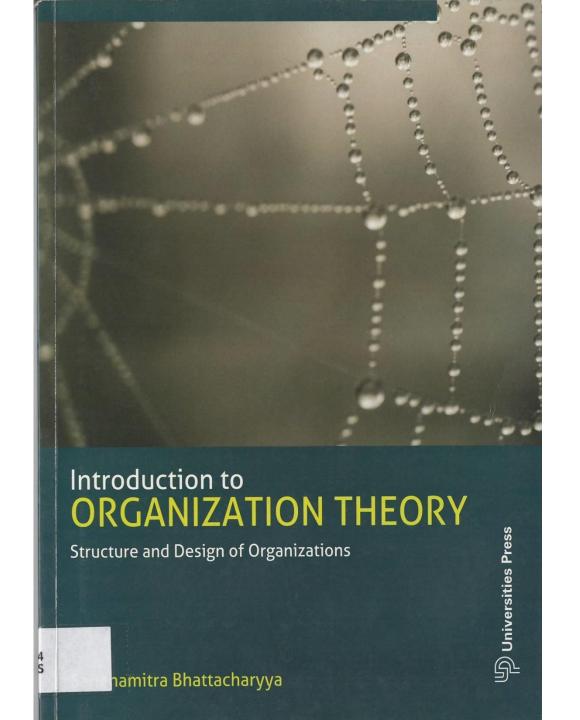
Call No : 649.1 LAN-D

Why in some parts of the world do parents rarely play with their babies and never with toddlers? Why in some cultures are children not fully recognized as individuals until they are older? How are routine habits of etiquette and hygiene taught - or not - to children in other societies? Drawing on a lifetime's experience as an anthropologist, David F. Lancy takes us on a journey across the globe to show how children are raised differently in different cultures. Intriguing, and sometimes shocking, his discoveries demonstrate that our ideas about children are recent, untested, and often contrast starkly with those...

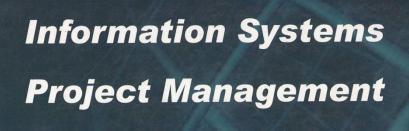


Call No : 658.4 BHA-S

Introduction to Organization Theory is a textbook students scholars of for and business management, aspiring to be practicing managers in the corporate world. It introduces them to the concept of organization theory, structure and design. The focus is on the structure and design of organizations, the theories underlying the design of structures, the effectiveness of organizational design in ensuring organizational survival and growth and the management of organizational restructuring and change to prevent corporate decline and failure. Most standard textbooks on organizational theory currently...







Second Edition

How to Deliver Function and Value in Information Technology Projects

Jolyon Hallows



Acc. No : 29977

Call No : 658.4038 HAL-J

An up-to-the-minute look at delivering function and value in IT projects. Get the help you need with the second edition of information systems project management, the most complete, practical, how-to-doit guidebook available for managing complex IT projects. Now fully updated, the book shows you step-by-step how to plan, implement, and complete projects that are on time, on budget, and fully functional. And it gives you the tips and tools you need to solve unexpected problems and sidestep app-too-common pitfallsincluding dozens of action plans for real-life "what-if" scenarios. You"ll find crucial information on topics including...



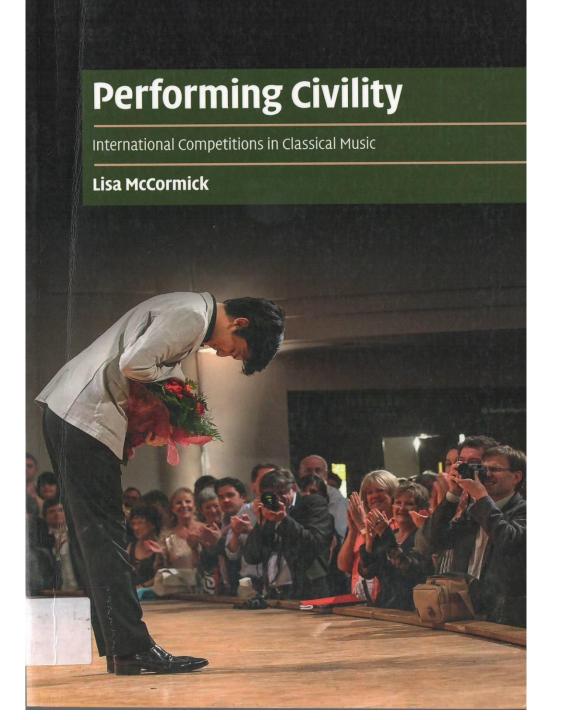
FOOD SAFETY AND QUALITY CONTROL

Acc. No : 36627

Call No : 664 MAT-P

Food is one of our most basic requirements. Access to safe, healthy food is now considered a right, not a privilege. To that effect, several national and international committees have been constituted to ensure food safety. Globalisation has given us access to various kinds of food; however, the increasing use of chemical fertilizers and pesticides, increase in the production and consumption of processed foods and pollution in the environment have impacted the quality of the food we consume. Food Safety and Quality Control presents...

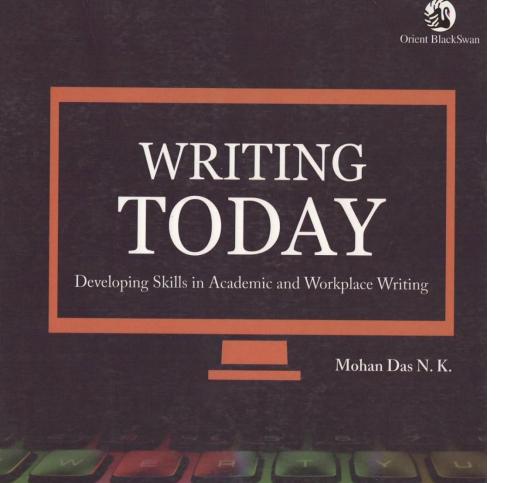




Call No : 780 MCC-L

Although competitions in classical music have a long history, the number of contests has risen dramatically since the Second World War, all of them aiming to launch young artists' careers. This is not the symptom of marketization that it might appear to be. Despite the establishment of an international governing body, competitions are plagued by rumors of corruption, and even the most mathematically sophisticated voting system cannot quell accusations that the best talent is overlooked. Why do musicians take part? Why do audiences care so much about who wins? Performing Civility is the first book to address these questions. In this ground breaking...





Prescribed Textbook for BA/BSc/BCom (Semester III) Courses

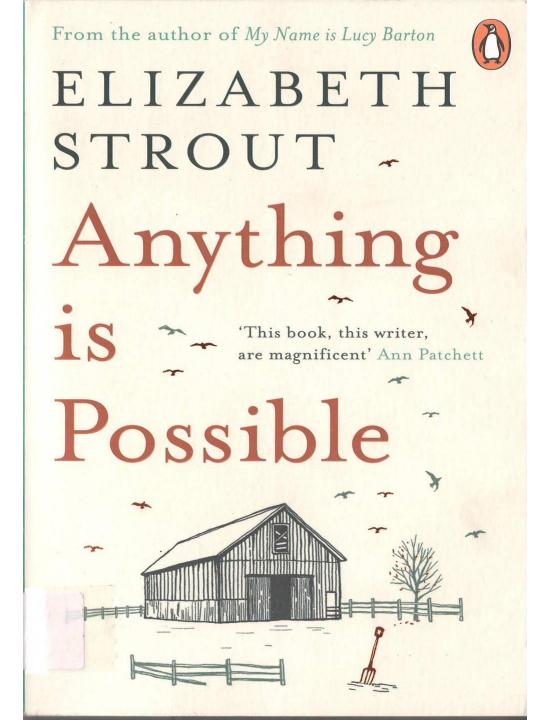
of the University of Kerala

0666

Acc. No : 36746

Call No : 808.0666 DAS-M

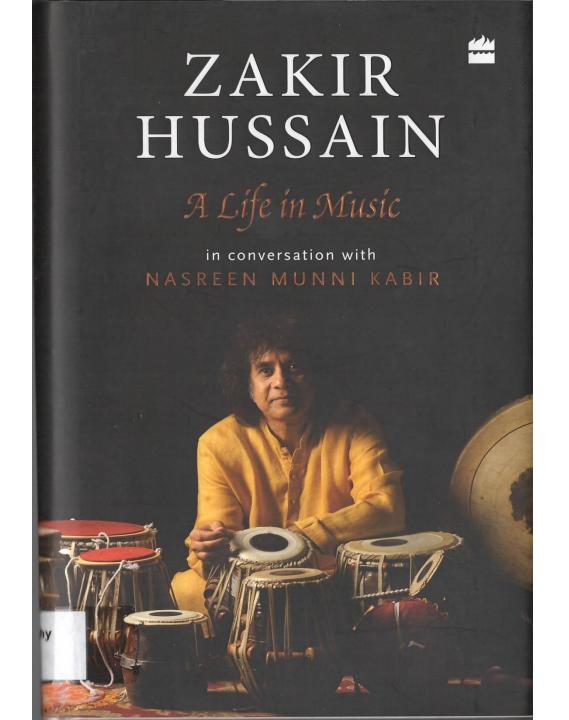
Writing Today provides an introduction to the standard forms of written English used in academic, social and workplace settings. It covers a wide gamut of academic and professional writing—from the fundamentals of writing to the essentials of paragraph and essay writing and specific forms such as letters, e-mails, memos, reports and précis. It also explores the skills required for writing for the media and presentation skills that are essential in...





Call No : 813.54 STR-E

Recalling Olive Kitteridge in its richness, structure, and complexity, Anything Is Possible explores the whole range of human emotion through the intimate dramas of people struggling to understand themselves and others. Anything is Possible tells the story of the inhabitants of rural, dusty Amgash, Illinois, the hometown of Lucy Barton, a successful New York writer who finally returns, after seventeen years of absence, to visit the siblings she left behind. Reverberating with the deep bonds of family, and the hope that comes with...



Call No: Biography HUS-Z

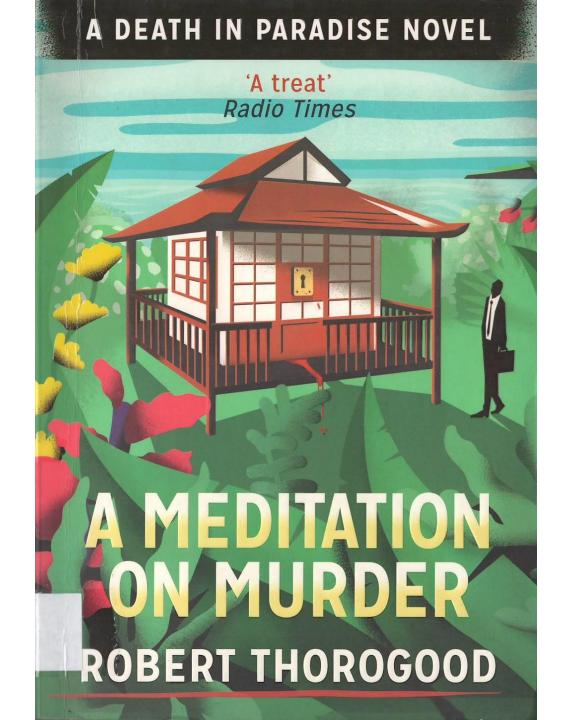
Tabla virtuoso, composer and percussionist Zakir Hussain is an international music phenomenon. The eldest son of the legendary Ustad Allarakha, Zakir gave his first public concert at the age of seven and was immediately hailed a child prodigy. In later years, his masterful dexterity and creative genius led to his becoming one of the most sought-after accompanists to the very best of Hindustani classical musicians and dancers. Zakir Hussain is equally recognized as one of the foremost contemporary jazz and world music percussionists; he has performed at innumerable concerts both as a...





Call No : Fiction NEU-S

We always thought the biggest threat to humanity would come from the outside. We were wrong. As the human race picks up the pieces of destruction left behind, a new world order emerges. New alliances are formed. Old divisions are strengthened. And, with a power struggle fuelled by the threat of mutually assured destruction, nothing is certain. At a time when the world's nations should have been coming together, they have never been more divided. With the human race teetering on the brink of total war, Rose, Vincent and Eva must...





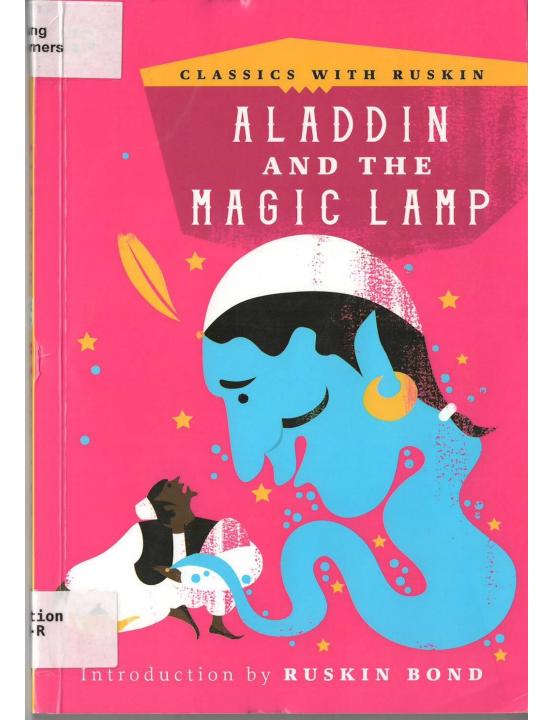
Call No: Fiction THO-R

Aslan Kennedy has an idyllic life: leader of a spiritual retreat for wealthy holidaymakers on one of the Caribbean's most unspoilt islands, Saint Marie. Until he's murdered, that is. The case seems open and shut: when Aslan was killed he was inside a locked room with only five other people, one of whom has already confessed to the murder. Detective Inspector Richard Poole is hot, bothered, and fed up with talking to witnesses who'd rather discuss his 'aura' than their whereabouts at the time of the murder. But he also knows that the facts of the case don't quite stack up. In fact, he's convinced that the person who's just confessed to...



Call No : Fiction AUS-J

Within the insular world of the English countryside, among struggling clerical families, husband-hunting mothers and daughters, country fools and snobs, Jane Austen found the raw material she needed to write brilliant novels widely admired for their satiric wit, subtlety and perfection of style. Sense and Sensibility is one of the best of these. It is the story of two sisters, Elinor and Marianne Dashwood, who represent sense and sensibility, respectively. When both appear to be deserted by the young men they had intended to marry, the stage is set for a delicious comedy of manners that not only showcases Austen's...



Call No: Fiction BON-R

Fifteen-year-old Aladdin is befriended by a stranger who says he is Aladdin's uncle. Charmed by his generosity and friendliness, Aladdin accompanies the man to a cave somewhere in the wilderness outside the city. From the cave, Aladdin gathers all kinds of astonishing jewels—and a lamp that looks old and ordinary. But when the stranger reveals himself as a magician, and locks Aladdin in the cave, the boy discovers there is magic everywhere, including in the old ring he is wearing on his finger. From here start the extraordinary exploits of Aladdin. Will he be able to become a...

