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**(10 August – 16 August, 2020)**

**BITS Pilani**  
Hyderabad Campus



# Emotionally Intelligent Design

RETHINKING HOW  
WE CREATE PRODUCTS

For Sale in  
the Indian  
Subcontinent &  
Select Countries  
Only\*

\*Refer Back Cover



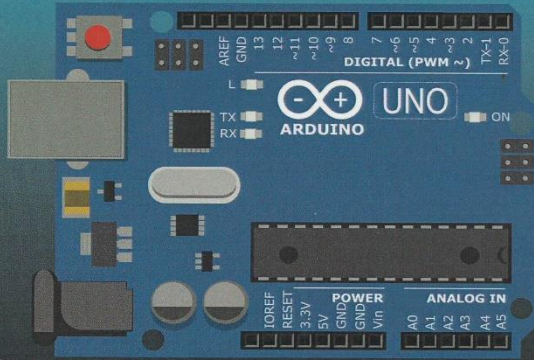
Pamela Pavliscak

Acc. No : 40418

Call No : 004.019 PAV-P

As technology becomes deeply integrated into every aspect of our lives, we've begun to expect more emotionally intelligent interactions. But smartphones don't know if we're having a bad day, and cars couldn't care less about compassion. Technology is developing more IQ, but it still lacks EQ. In this book, Pamela Pavliscak design researcher and advisor to Fortune 500 companies explores new research about emotion, a new technology that engages emotion, and new emotional design practices. Drawing on her own research and the latest thinking in psychology, neuroscience, and behavioural economics, Pamela shows you how design can help promote emotional well-being. Implications of emotionally intelligent technology as it...

TECHNOLOGY IN ACTION™



# Connecting Arduino to the Web



Front End Development Using  
JavaScript

—  
Indira Knight

Apress®



Acc. No : 40354

Call No : 005.133 KNI-I

Create physical interfaces that interact with the Internet and web pages. With Arduino and JavaScript you can create interactive physical displays and connected devices that send data to or receive data from the web. You'll take advantage of the processes needed to set up electronic components, collect data, and create web pages able to interact with electronic components. Through exercises, projects, and explanations, this book will give you the core front end web development and electronics skills needed to create connected physical interfaces and build compelling visualizations with a range of JavaScript libraries. By the end of the book you will have developed fully working interactive prototypes capable of sending data to and...

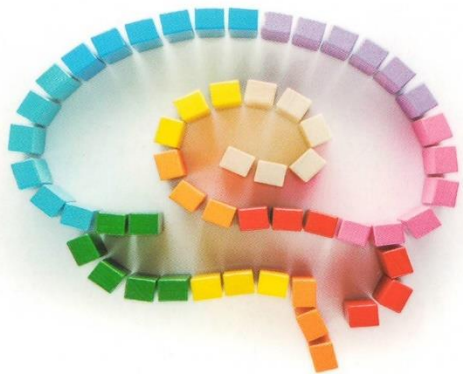


Foreword by International bestselling author

TONY BUZAN

# BRAIN POWER

UNLEASH THE POWER  
OF YOUR MIND



MICHAEL J. GELB

and KELLY HOWELL

For sale in the Indian Subcontinent only



Acc. No : 40293

Call No : 155.671 GEL-M

Foreword by international bestselling author Tony Buzan  
unleash the power of your mind the latest brain research turned into practical strategies for maintaining and building your mindset capacity virtually everyone fears mental deterioration. But in the past thirty years, neuroscience has discovered that the brain is actually designed to improve throughout life. How can you encourage this improvement? Brain Power shares practical answers in this inspiring, fun-to-read plan for action. The authors have interviewed physicians, gerontologists and neuroscientists; studied the habits of men and women who epitomize healthy aging; and applied what they describe in their own lives. The resulting guidance can help you activate...



# CONFIDENCE

## 2.0

The new science  
of self-confidence

The bestselling author and psychologist

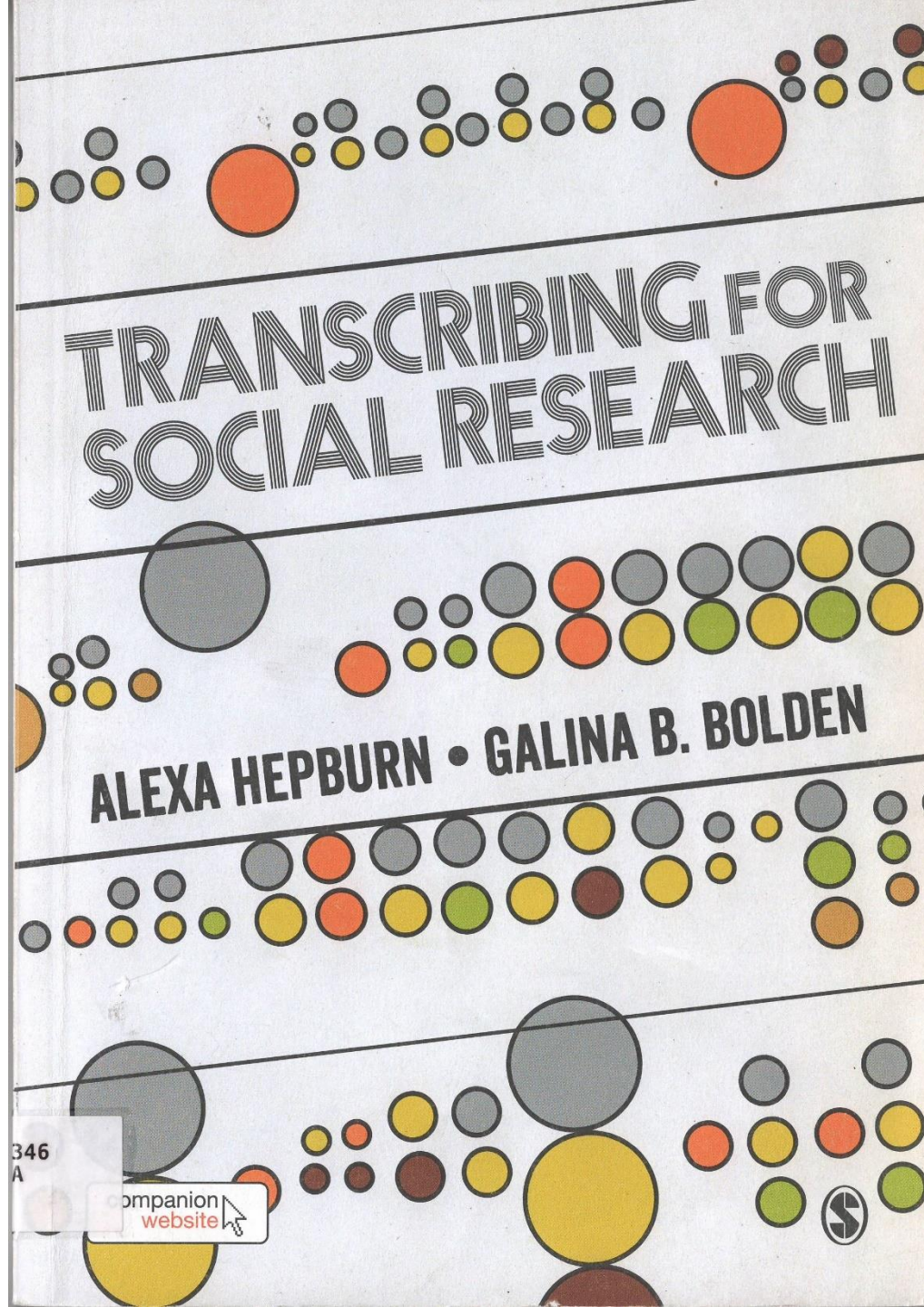
**DR ROB YEUNG**



Acc. No : 40353

Call No : 158.1 YEU-R

Often the only thing separating successful people from the crowd is the beliefs that they have running around inside their heads and their innate self-confidence. But this book isn't about promoting unrealistic positive thinking it's a book that helps you understand the complex psychology of our beliefs, our assumptions, opinions, values, attitudes, judgements, biases and delusions. Some of us overestimate ourselves and are overconfident or even unwittingly arrogant and unable to see our flaws. Others amongst us underestimate ourselves and are unaware of our full potential. The reality is the most of us overestimate ourselves in some respects and...



Acc. No : 40992

Call No : 302.346 HEP-A

How can we capture the words, gestures and conduct of study participants? How do we transcribe what happens in social interactions in analytically useful ways? How could systematic and detailed transcription practices benefit research? Transcribing for Social Research demonstrates how best to represent talk and interaction in a manageable and academically credible way that enables analysis. It describes and assesses key methodological and epistemological debates about the status of transcription research while also setting out best practice for handling different types of data and forms of social interaction. As the first book length exposition of the jeffersonian transcription conventions, this well crafted balance of...

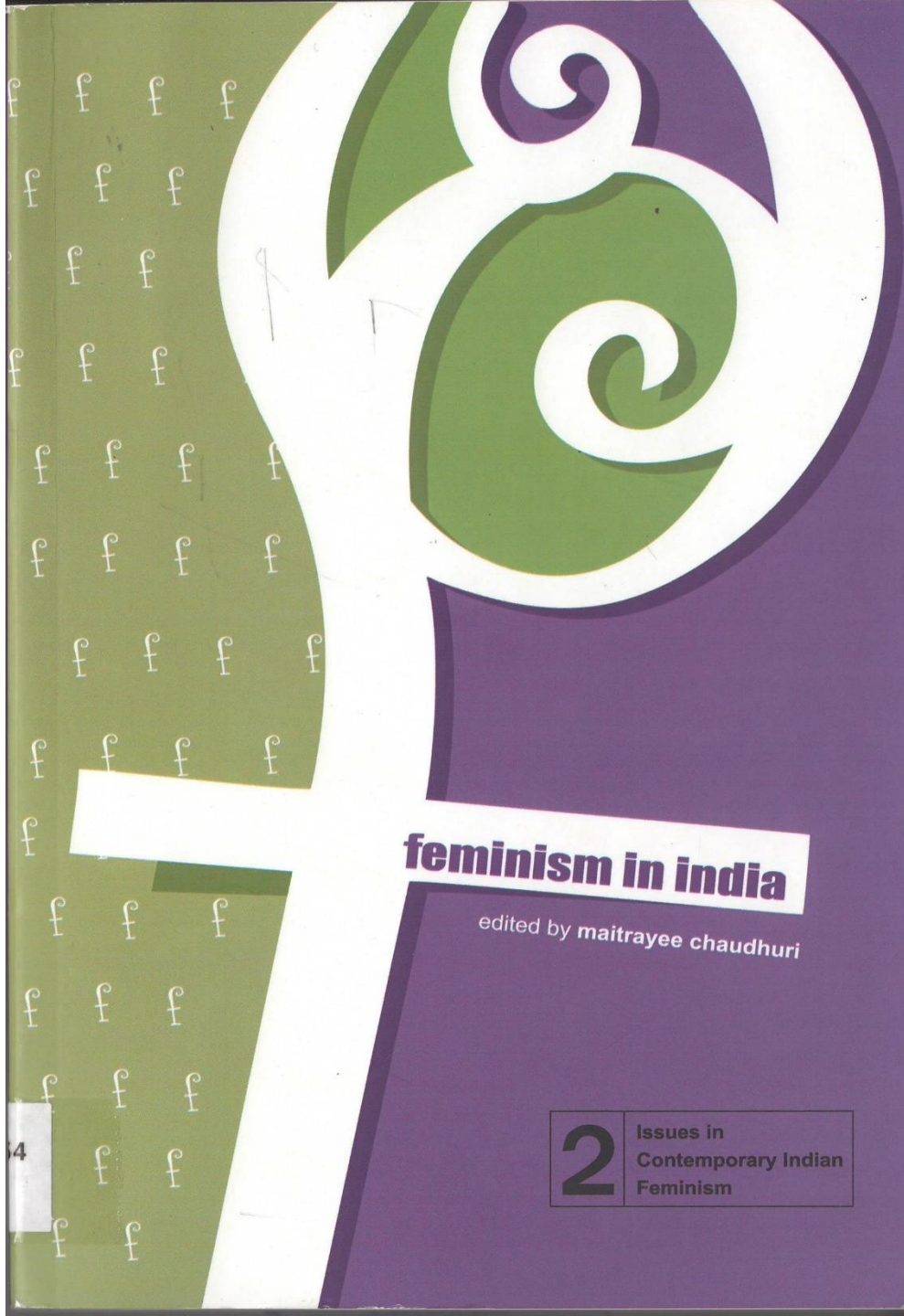




Acc. No : 40501

Call No : 305.420954 CHA-M

This collection is an invaluable overview of the rich history of Indian feminism. It brings together the writing of prominent Indian academics and activists as they debate feminism in the context of Indian culture, society and politics, and explore its theoretical foundations in India. The inevitable association with western feminism, the status of women in colonial and independent India, and the challenges to Indian feminism posed by globalization and the Hindu Right are discussed at length. It deepens our understanding of why, despite the existence of legal and constitutional rights, women are subject to oppressive practices like dowry. The inevitability of the association with western feminism, the status of women in...







DHIRENDRA K. JHA

# ASCETIC GAMES

Sadhus, Akharas  
and the Making  
of the Hindu Vote



Acc. No : 40275

Call No : 322.1095 JHA-D

The world of the naga sadhus is collapsing. Some might say it has been reduced to a spectacle. Dharendra K. Jha spent over a decade tunnelling his way into the highly secretive world of the sadhus. What he finds is explosive: the story of how political groups have infiltrated the community, and of how akharas across northern India have been repurposed for inflaming the Babri masjid–Ram Janmabhoomi issue. He finds fraud and murder, money and power games, and a shrinking of the space for spiritual asceticism. Hearteningly, he also finds that a section among the sadhus is now pushing back. Deeply researched and finely nuanced, this is investigative reporting at its best. It is also a human story, told with...





# Governing Climate Change

Global Cities and Transnational Lawmaking

Jolene Lin

Acc. No : 40544

Call No : 344.04633 LIN-J

Cities are no longer just places to live in. They are significant actors on the global stage, and nowhere is this trend more prominent than in the world of transnational climate change governance (TCCG). Through transnational networks that form links between cities, states, international organizations, corporations, and civil society, cities are developing and implementing norms, practices, and voluntary standards across national boundaries. In introducing cities as transnational lawmakers, Jolene Lin provides an exciting new perspective on climate change law and policy, offering novel insights about the reconfiguration of the state and the nature of international lawmaking as the involvement of cities in...

04633

CAMBRIDGE

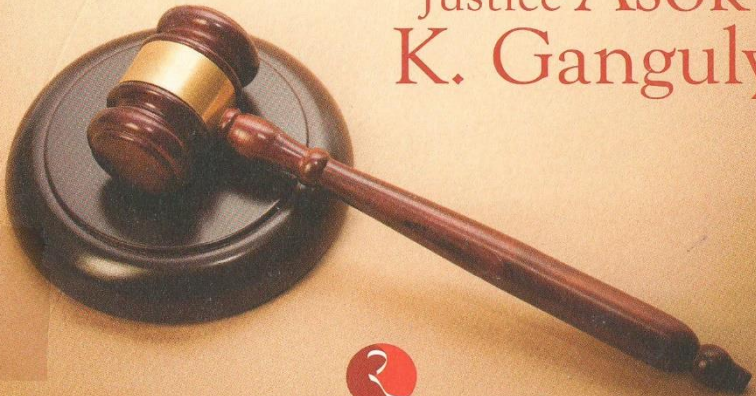




# LANDMARK JUDGMENTS

that changed India

Justice Asok  
K. Ganguly



Acc. No : 39642

Call No : 347.5407 GAN-A

The executive, the legislature and the judiciary are the three branches of government, both state and central, in India. Of these, it is the judiciary's task to uphold constitutional values and ensure justice for all. The interpretation and application of constitutional values by the judicial system has had far-reaching impact, often even altering provisions of the Constitution itself. Although our legal system was originally based on the broad principles of the English common law, over the years it has been adapted to Indian traditions and been changed, for the better, by certain landmark verdicts. In *Landmark Judgments that Changed India*, former Supreme Court judge and eminent...





The Future of  
**SOCIAL  
WORK**

Seven pillars of practice

**BRIJ MOHAN**



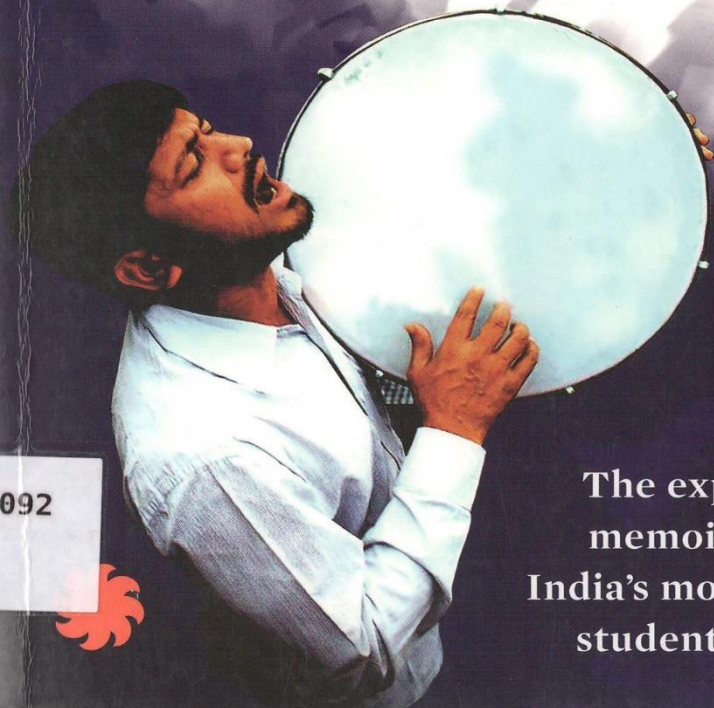
Acc. No : 40941

Call No : 361.32 MOH-B

Social media and the digital revolution have fundamentally changed the meaning of “social” and “work.” Social work, like all other professions, will undergo dramatic changes as apps and algorithms overtake human operations. The failure of social sciences in general and social work, in particular, warrants thoughtful innovations that ensure sustainable services. The author believes altruism is professionally unattainable until social work is completely re-founded. The Future of Social Work discusses seven new algorithms of social practice that challenge the existing model of social work education and offers a unique perspective for the radical transformation of...

# KANHAIYA KUMAR

## From BIHAR to TIHAR



The explosive  
memoir from  
India's most famous  
student leader

Acc. No : 41041

Call No : 378.198092 KUM-K

No one has made quite such an electrifying political debut in India in recent history. In March 2016, Kanhaiya Kumar the president of the JNU Students Union was arrested on charges of sedition, locked up in Tihar Jail and beaten up by lawyers in Patiala House court. He came out of the crisis as a young political star, dubbed by the BBC as 'India's most loved and loathed student'. This is his story - from his childhood in rural Bihar, college days in Patna, to his political coming of age in Delhi. And it is told in his extraordinary voice - colourful, witty, eloquent, and raw. Bihar to Tihar is the story of a young political star in the making and a rare window into the lives of small town young Indians and...





# Visualizing Streaming Data

INTERACTIVE ANALYSIS  
BEYOND STATIC LIMITS

Anthony Aragues



Acc. No : 41005

Call No : 384.38 ARA-A

While tools for analyzing streaming and real-time data are gaining adoption, the ability to visualize these data types has yet to catch up. Dashboards are good at conveying daily or weekly data trends at a glance, though capturing snapshots when data is transforming from moment to moment is more difficult but not impossible. With this practical guide, application designers, data scientists, and system administrators will explore ways to create visualizations that bring context and a sense of time to streaming text data. Author Anthony Aragues guides you through the concepts and tools you need to build visualizations for analyzing data as it arrives. Improve visualization quality and productivity through...

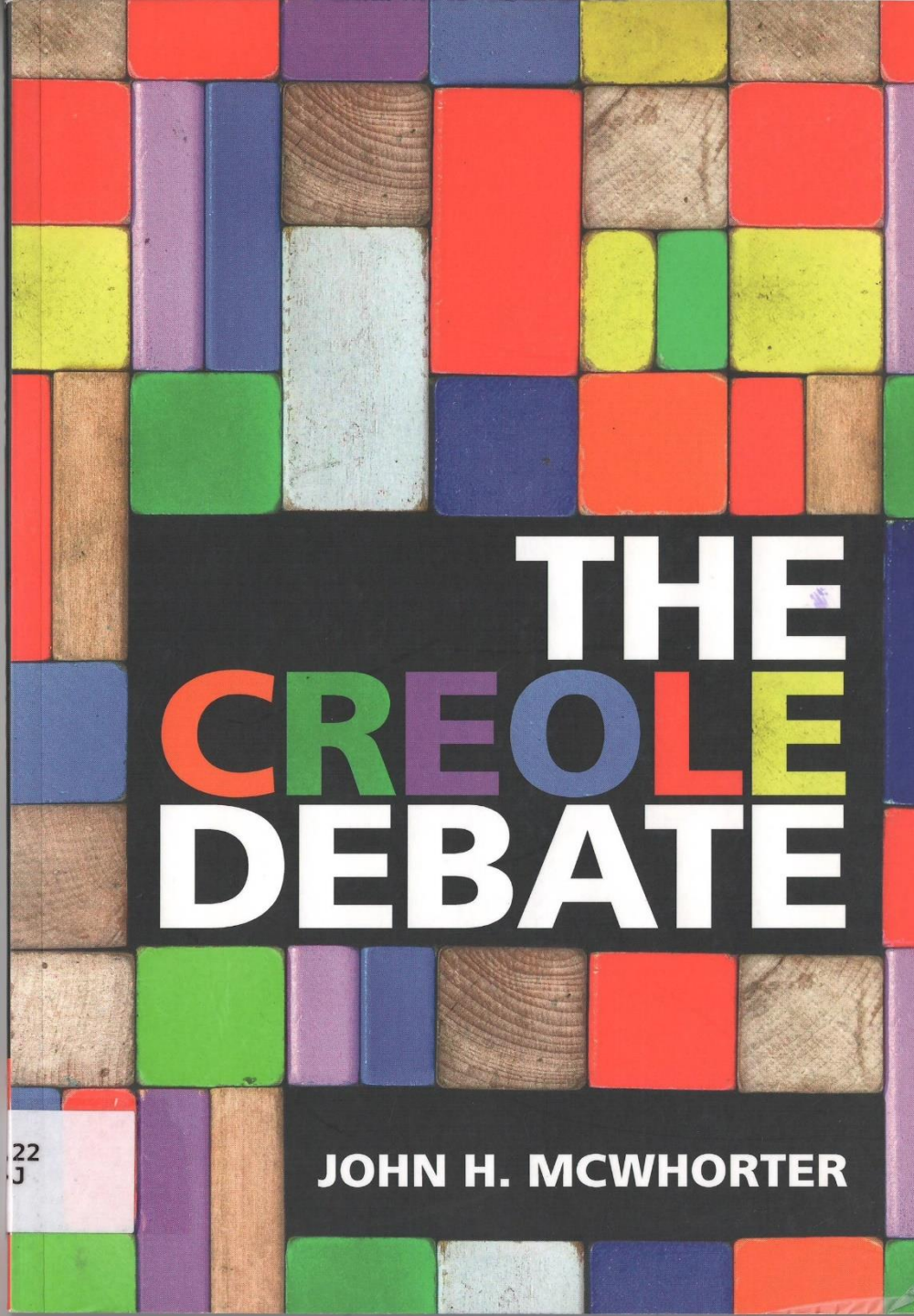




Acc. No : 40929

Call No : 417.22 MCW-J

Creoles have long been the subject of debate in linguistics, with many conflicting views, both on how they are formed, and on what their political and linguistic status should be. Indeed, over the past twenty years, some creole specialists have argued that it has been wrong to think of creoles as anything but language blends in the same way that Yiddish is a blend of German and Hebrew and Slavic. Here, John H. McWhorter debunks the idea that creoles are created in the same way as "children," taking characteristics from both "parent" languages, and its underlying assumption that all historical and biological processes are the same. Instead, the facts support the original, and more interesting, argument that creoles are...







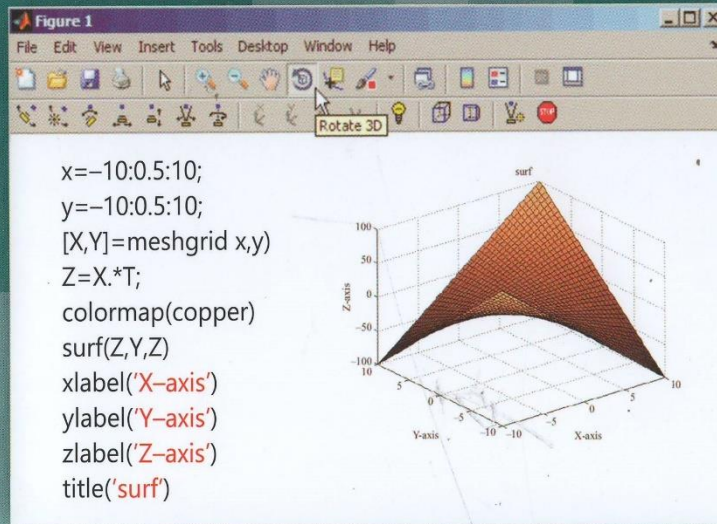
# INTRODUCTION TO MATRIX THEORY

Arindama Singh

Acc. No : 40616

Call No : 512.9434 SIN-A

Keeping the modest goal as a text book on matrix theory the approach here is straight forward and quite elementary. Using elementary row operations and Gram-Schmidt orthogonalization as basic tools the text develops characterization of equivalence and similarity, and various factorizations such as rank factorization, QR-factorization, Schur triangularization, Diagonalization of normal matrices, Jordan decomposition, singular value decomposition and polar decomposition. Along with Gauss-Jordan elimination for linear systems, it also discusses best approximations and least squares solutions. It includes norms on matrices as a means to deal with iterative solutions of linear systems and exponential of...



# Understanding MATLAB

A Textbook for Beginners

S.N. ALAM • S.S. ALAM



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PRESS

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WILEY

Acc. No : 40999

Call No : 519.4028 ALA-S

This book is mainly for students and professionals who are trying to learn MATLAB through self-study. This book can be used by anyone who is completely unacquainted with MATLAB. In a step-by-step process, this book tries to teach the readers how to write MATLAB programs in order to solve problems. The book intends to acquaint the user with a number of inbuilt functions and features of MATLAB with specific illustrations in the areas of science and technology. MATLAB is a high level computing language, which can be used in a wide range of areas. A large number of examples have been included in this book. Plots, matrix calculations, vectors, loops, functions, curve fitting, image processing, animation and a lot of other...

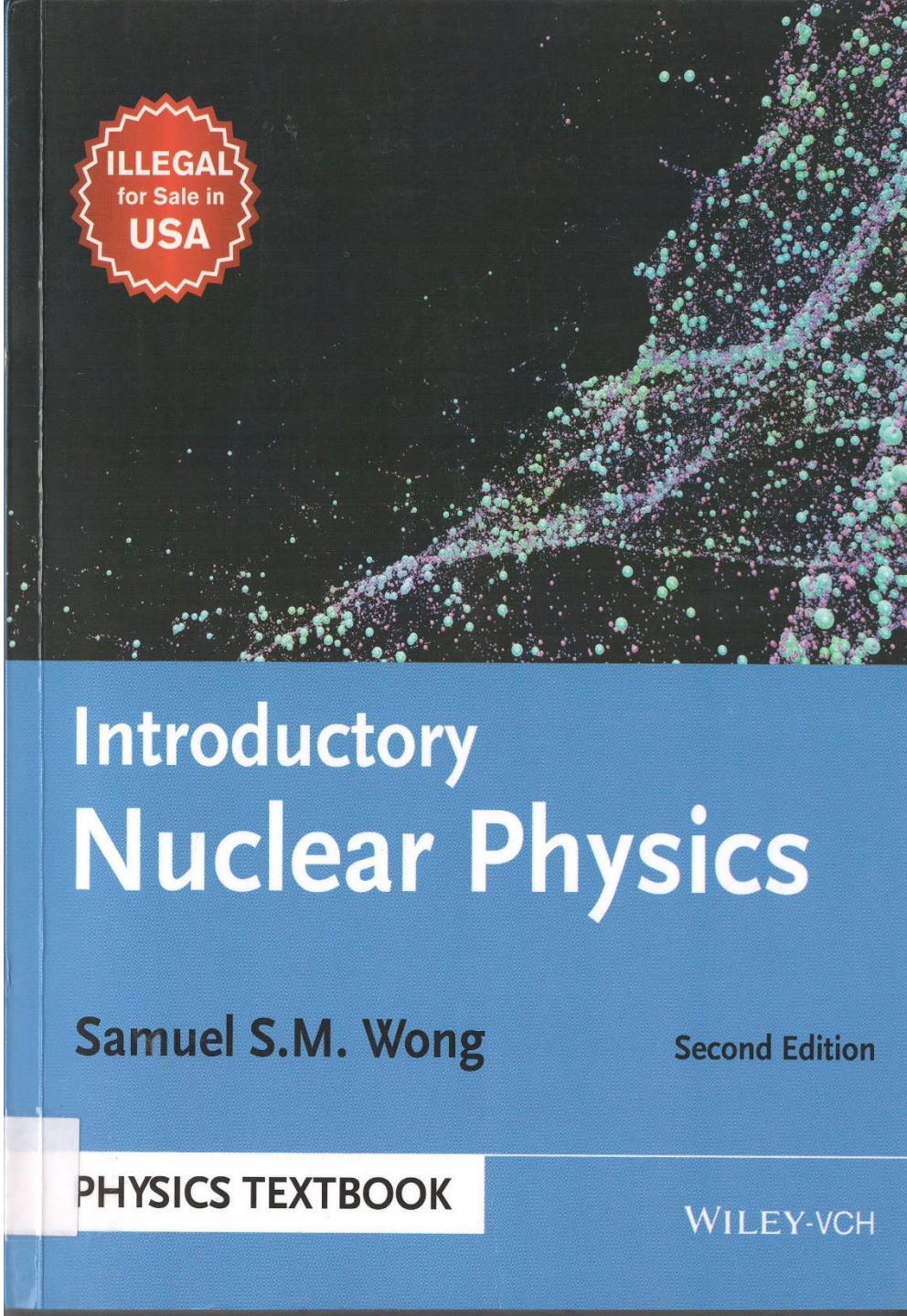




Acc. No : 40620

Call No : 539.7 WON-S

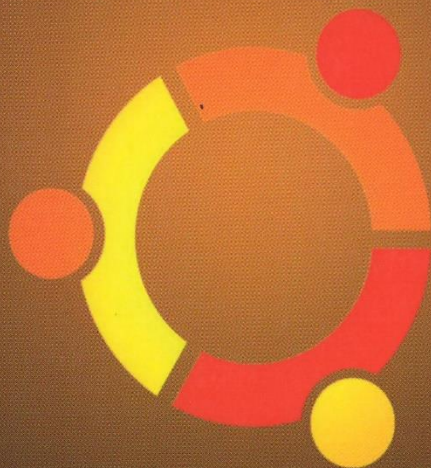
What sets Introductory Nuclear Physics apart from other books on the subject is its presentation of nuclear physics as an integral part of modern physics. Placing the discipline within a broad historical and scientific context, it makes important connections to other fields such as elementary particle physics and astrophysics. Now fully revised and updated, this Second Edition explores the changing directions in nuclear physics, emphasizing new developments and current research—from superdeformation to quark-gluon plasma. Author Samuel S.M. Wong preserves those areas that established the First Edition as a standard text in university physics departments, focusing on what is exciting about the discipline and...





# QUANTUM CHEMISTRY

Jyotirmay Lahiri



MEDTECH  
A Division of  
Scientific International



Acc. No : 41161

Call No : 541.28 LAH-J

This book primarily intended to serve as a textbook for B.Sc. general and Honours students. The Students of Chemistry at the post-graduate are heavily tortured by the description and theoretical approach, which make it difficult for them to grasp the subject particularly quantum chemistry. the present book is the result of such efforts in this direction. This book contains 12 chapters. All the chapters have described in step by step method with easy to understand language. At the same time, the students pursuing post-graduate courses in Quantum Chemistry and other professional courses will also find the book examples and illustrated further with the solved problems. At the end of each chapter practice problems have been added for the benefit...



'Britain's leading personal trainer' *The Telegraph*

The  
Revolutionary  
8-week Fitness  
Plan for Men

# Matt Roberts Younger Fitter Stronger

Boost testosterone • Look good • Feel great

BLOOMSBURY



Acc. No : 39344

Call No : 613.2084 ROB-M

Matt Roberts' *Younger, Fitter, Stronger* is a groundbreaking fitness manual designed to guide the mid-life man towards a lifestyle that will ensure youthfulness is retained, strength is maintained or increased, and physical and mental performance are maximised. Drawing on more than 20 years of personal training experience with thousands of clients, Matt Roberts brings you a powerful combination of cutting-edge science and transformative workouts. The benefits and results speak for themselves: boosted energy, improved muscle mass, a revitalised sex drive, more restful sleep even better-looking skin and hair. You'll look and feel as good or better than you did in...



As per AICTE

innovate

achieve

lead

Acc. No : 40692

Call No : 620.5 ANA-G

This book essentially deals with the basics of microsystem technology and is intended principally as a textbook at the undergraduate level; however, it can also be used as a background book at the postgraduate level. The book makes an effort to provide an introduction to smart materials and systems. The authors present the material without assuming much prior disciplinary background. The aim of this book is to present adequate modeling details so that readers can appreciate the analysis involved in microsystems (and to some extent, smart systems) and thereby enable them to get an in-depth understanding about simulation and design. Prior disciplinary background is not assumed in presenting the material. Many worked out...

# MICRO AND SMART SYSTEMS

G.K. Ananthasuresh  
K.J. Vinoy  
S. Gopalakrishnan  
K. N. Bhat  
V.K. Aatre

WILEY



# DESIGN OF PUMPS FOR IRRIGATION AND DRAINAGE

Shivsharan Sharma

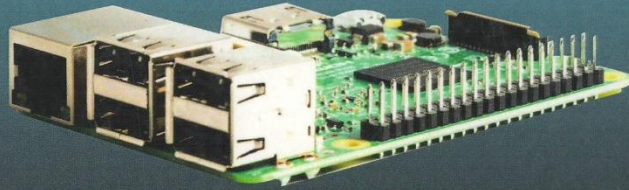
Acc. No : 40385

Call No : 621.641 SHA-S

It emphasizes both basic concepts and practical applications of the latest technologies available. The design of irrigation, pumping, and drainage systems using excel and visual basic for applications programs are explained for both graduate and undergraduate students and practising engineers. The book emphasizes environmental protection, economics, and engineering design processes. It includes detailed chapters on irrigation economics, soils, reference evapotranspiration, crop evapotranspiration, pipe flow, pumps, open-channel flow, groundwater, center pivots, turf and landscape, drip, orchards, wheel lines, hand lines, surfaces, greenhouse hydroponics, soil water movement, drainage system...







# Raspberry Pi for Arduino Users



Building IoT and Network  
Applications and Devices

James R. Strickland

apress®



Acc. No : 40833

Call No : 629.89 STR-J

The Arduino and Raspberry Pi communities overlap more than you might think. Arduinos can be expanded to have network capabilities with a variety of “shields,” all of which increase the cost and complexity of the system. By contrast, Raspberry Pis all run Linux, which is a very network-competent platform. The newest Pi, the Raspberry Pi Zero W, is WiFi and Bluetooth capable, and costs around \$10 U.S. For network enabled gadgets, it makes far more sense to cross to the Raspberry PI platform, if only someone would make it easy to do. That's what this book is about. You'll learn some survival level Linux system administration, so you know how to set the machine up and how to establish at least minimal security for your...





Acc. No : 40432

Call No : 658.4083 DEB-S

The study of the interactions between business organizations and their natural environments has gained momentum recently under the aegis of social and environmental accounting and reporting, and as a diluted form of response in corporate social responsibility. Environmental Accounting, Sustainability and Accountability envisages accounting as an effective instrument in improving this interrelationship. It comprehensively describes how organizations can capture their environmental performance and thereby address societal concerns. The book closely explores how organizations can embed care for the environment as fundamental to their functioning. It broadly covers traditional accounting as a measuring instrument, contemporary advances and...





# THE POWER OF DATA Storytelling

SEJAL VORA

SAGE



Acc. No : 40964

Call No : 658.452 VOR-S

The Power of Data Storytelling is a book that aims to solve the classic dilemma of How do I make company data interesting and present it in the form of a great data story for today's time-crunched professionals. The book focuses on various methods of converting dry facts and figures into interesting characters, events and relaying them in the form of a story to enable company's decision-making. The book covers all data story related aspects art of storytelling, building, writing and visualizing. The book reflects practical corporate examples from varied fields and how data storytelling enabled the decision-making process. It does not require knowledge of sophisticated tools and introduces new, simple and...

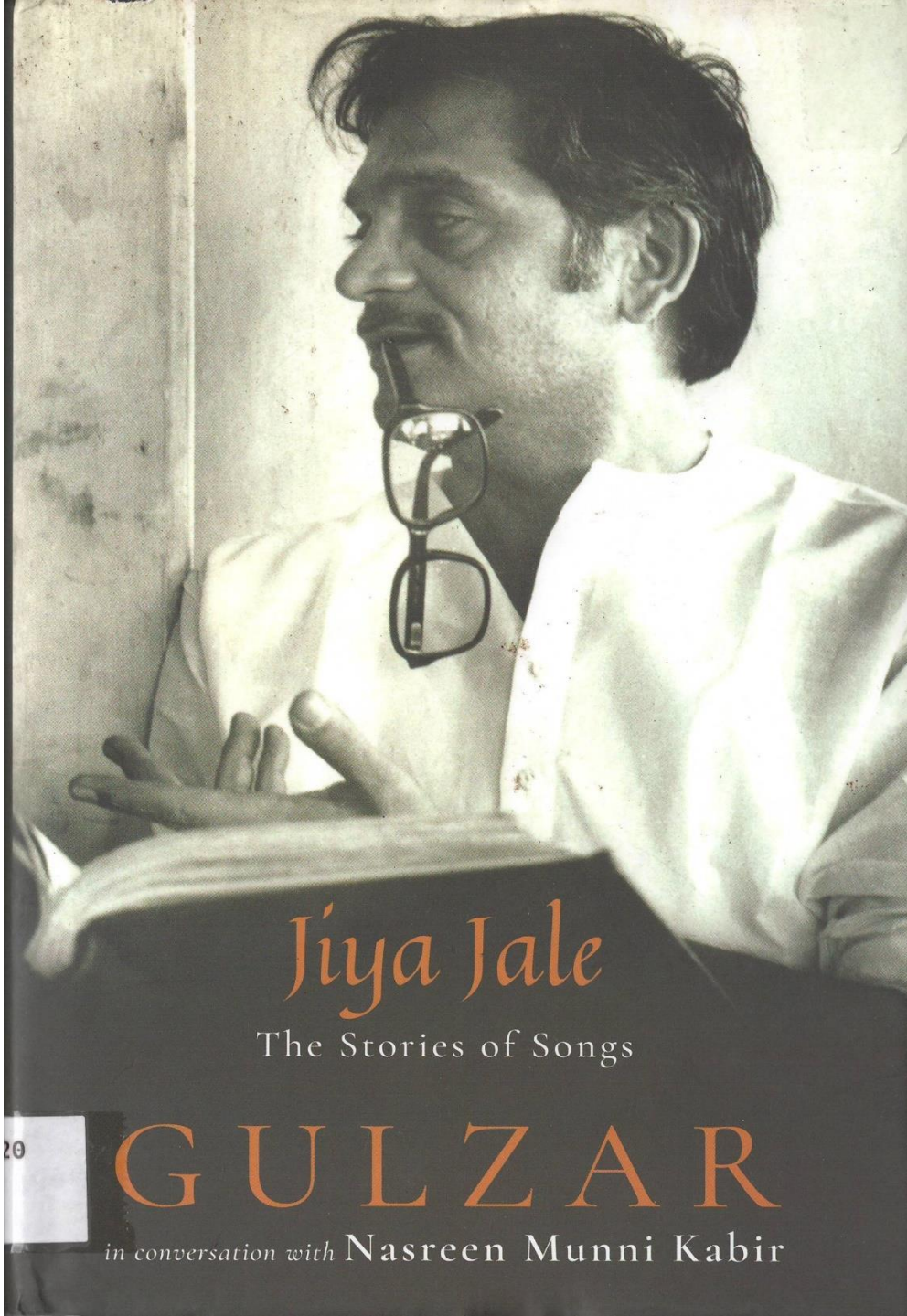




Acc. No : 40625

Call No : 781.5420 GUL

The legendary lyricist, poet and filmmaker tells us of the art and stories behind the making of his best songs some of the finest and most popular of Hindi Cinema from 1963 to the present. A legend of Hindi cinema, Gulzar is among the Subcontinent's finest poets and lyricists, whose songs have touched millions. He remains as popular today, and as sensitive a chronicler of our emotions, as he was half a century ago. And throughout, his work has been gloriously distinctive especially for the unforgettable images and the intimacy he brings to his songs. In this book Gulzar speaks about the making of his most enduring songs from 'Mora gora ang lai le' (Bandini; 1963) and 'Dil dhoondta hai' (Mausam; 1975) to 'Jiya jale' (Dil Se; 1998) and...







# CONTEMPORARY WOMEN STAGE DIRECTORS

CONVERSATIONS ON CRAFT

PAULETTE MARTY



Acc. No : 40357

Call No : 792.0233 MAR-P

Contemporary Women Stage Directors opens the door into the minds of 27 prolific female theatre directors, allowing you to explore their experience, wisdom and knowledge. Directors give insight into their diverse approaches to the key challenges of directing theatre, including choosing projects, engaging with scripts, conceptualizing visual and acoustic production elements, collaborating with actors and production teams, building their careers, and navigating challenges and opportunities posed by gender, race and ethnicity. The directors featured include Maria Aberg, May Adrales, Sarah Benson, Karin Coonrod, Rachel Chavkin, Lear deBessonet, Nadia Fall, Vicky Featherstone, Polly Findlay, Leah Gardiner...





# Understanding Public Speaking

A Learner's Guide to Persuasive Oratory

BRAJ MOHAN

Acc. No : 41000

Call No : 808.51 MOH-B

Public speaking is a much coveted yet difficult art. This book illustrates the use of various linguistic devices and persuasive strategies with examples from the speeches of the powerful orators in history. It systematically draws on the various approaches to public speaking and persuasive discourse to present new insights and techniques. The volume: - Critically examines strategies of persuasive oratory. - Draws on extensive investigation of a sizable corpus of famous public speeches in history. - Focuses on the needs of those who want to brush-up their public speaking skills. The volume will be a key reference for aspiring civil servants, lawyers, business and corporate professionals, and politicians. It will be of great interest to scholars of...

51  
B

SOUTH ASIA EDITION

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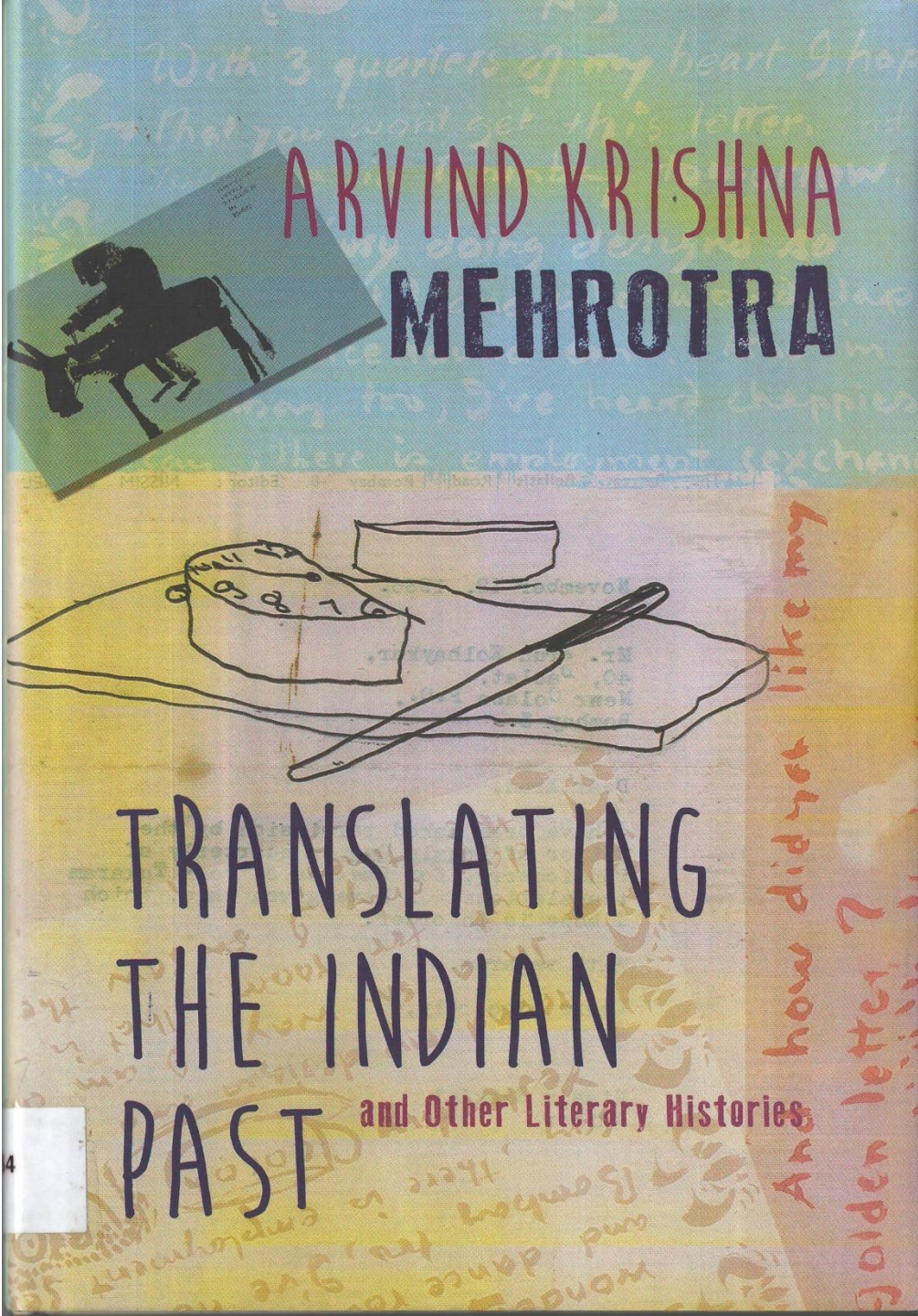




Acc. No : 39516

Call No : 820.9954 MEH-A

Through his poems, criticism, translations, and edited books, Arvind Krishna Mehrotra has played a major role in defining Indian literature in English. This, his second essay collection, carries all the elegance, incisiveness, and erudition of his first, partial recall. Some of the essays here are on an unexamined piece by toru Dutt; an old appreciation of Amrita Sher-Gil by an obscure critic; the almost forgotten Srinivas rayaprol who corresponded with William Carlos Williams; Arun Kolkata's unknown early poems and his letters to his first love, Darshan chhabda; Eunice de Souza, admired for her sparseness and acerbic feminism; and the reclusive dickinsonian poet Reshma Aquil who loved ...



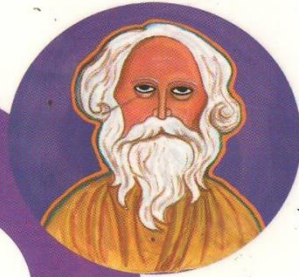




Acc. No : 40216

Call No : 954.0099 RAO-S

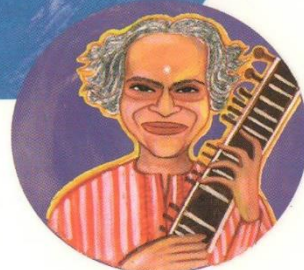
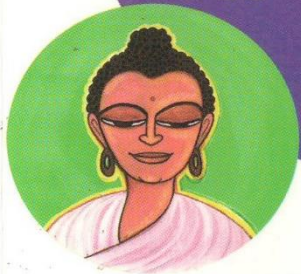
A brilliant collection of profiles of 20 trailblazing Indians who changed the world with their ideas, innovation and discoveries. For over 3000 years, the Indian subcontinent has contributed to fields as diverse as mathematics and science, spirituality and philosophy, as well as music and literature. In this absorbing book, Shruthi Rao profiles 20 legendary Indians who dared to think differently and changed the world from starting a new religion based on the principles of compassion and peace; to creating the first set of rules for grammar; to discovering the existence of black holes, and so much more. *20 Indians Who Changed the World* is as informative and well-researched as it is inspiring, a book every Indian can read with...



# 20 INDIANS



*Who  
Changed  
the World*



099

SHRUTHI RAO

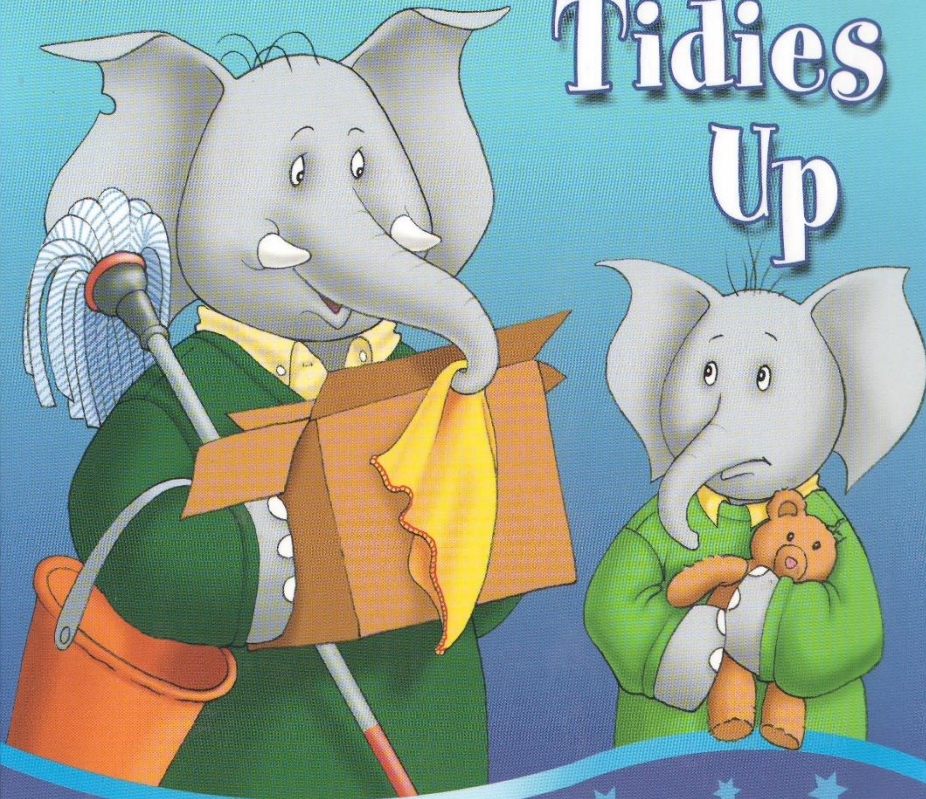


Young  
Learners

The Large Family

As  
seen on  
TV

# Luke Tidies Up



Fiction  
MUR-J

A Large Family Storybook

innovate

achieve

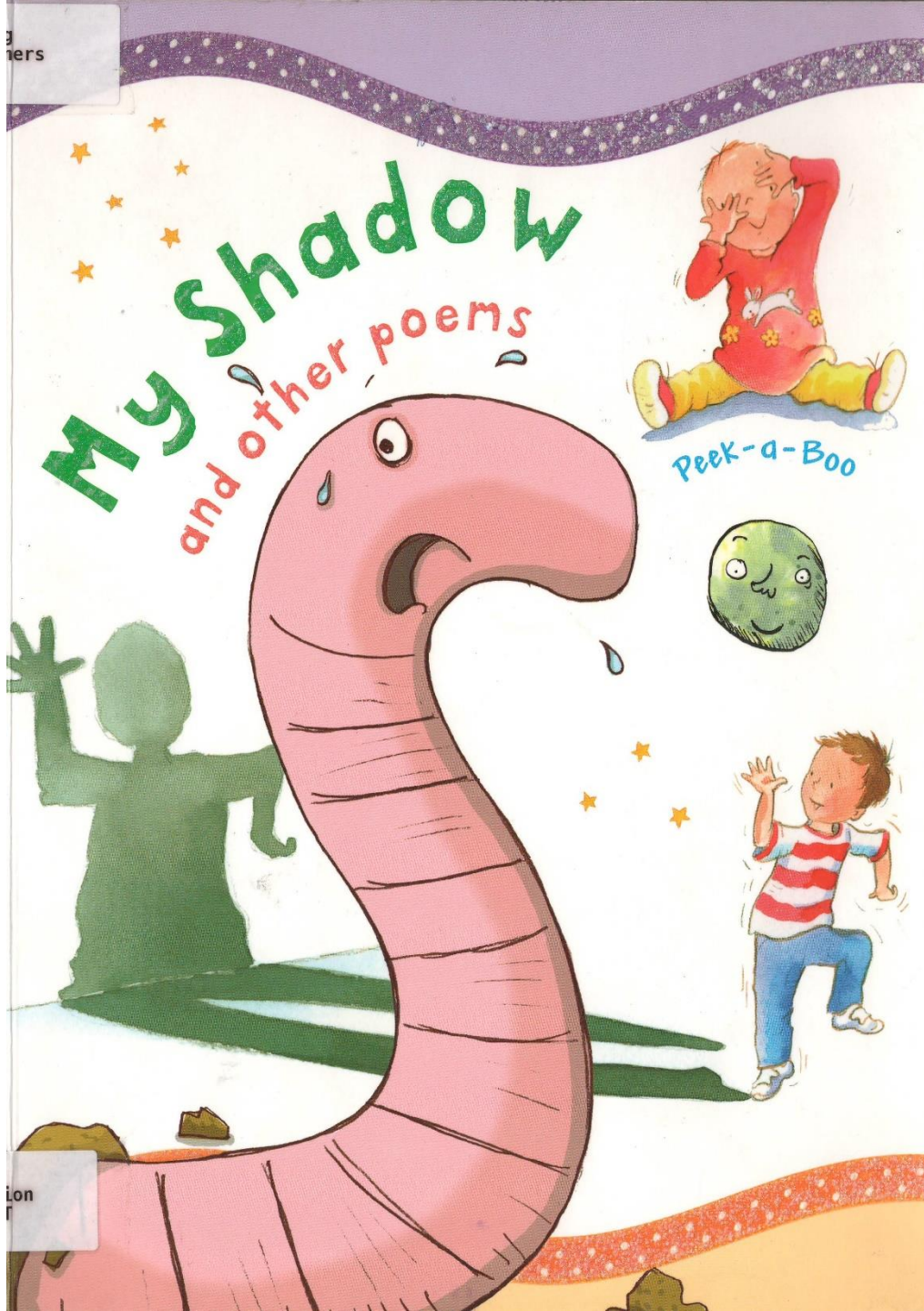
lead

Acc. No : 14454

Call No : Fiction MUR-J

Starring the large family, Mr. Large has decided it's time for a clear out get ready for operation spring clean! Everyone packs away their things into boxes and soon the house is spotless, but something's missing. Soon an old favourite toy is found, and the house resumes its normal chaos to everyone's relief! Laura was putting a few old toys into her box but every time she turned her back, Lucy took them out again! At last Laura saw what Lucy was doing. So that's why this is taking so long, she giggled. This one's got to go, Sebastian said, holding up an old teddy. It's falling to bits. But that's Mr. Teddy, said Luke, sadly. He was my first toy ever. Cool move Luke, said Lester. Finally getting rid of that soppy teddy. You're right! Said Luke. No room for cuddlies in my toy collection. Mr. Large walking into...





Acc. No : 31556

Call No : Fiction THO-T

Introducing the wonderful world of verse to young children. The book includes comical limericks, enchanting magical poems and silly nonsense riddles. Introducing the wonderful world of verse to young children. The book includes comical limericks, enchanting magical poems and silly nonsense riddles. Discover a host of fantastic poems about an imaginary friend. A lost doll, a wonderful mother and a hoard of treasure. This book is brimming with enchanting illustrations and also features best loved rhymes and riddles. My books , I love my books they are the homes of queens and fairies, knights and...





7A

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Library  
Literature  
Geography

Thank you