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(26 October – 08 November, 2026)



From the Ground Up to AI Integration
Your Learning Adventure

Jakarta EE 10

for Beginners

THE X TEAM

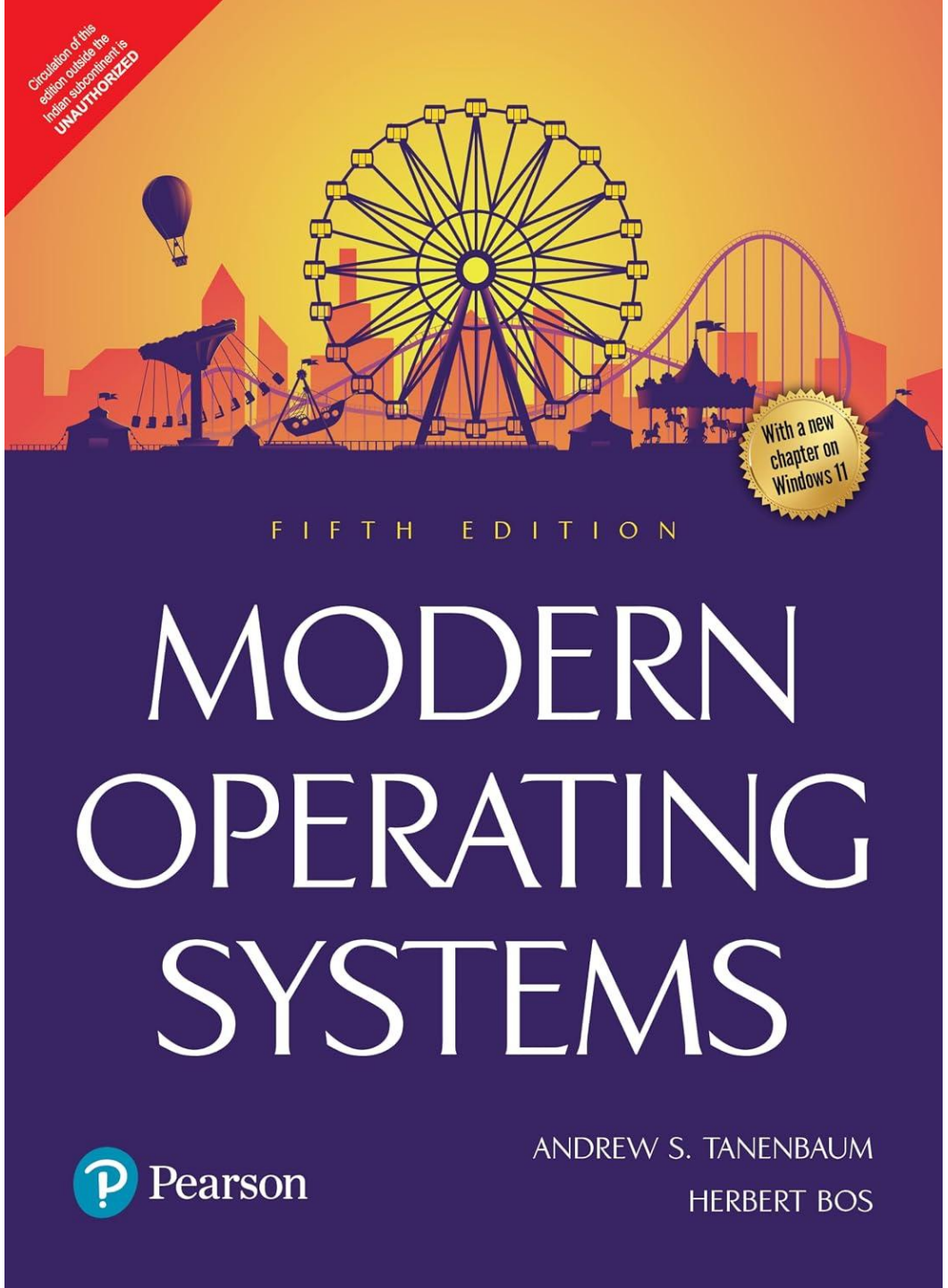
Sharanam Shah
Vaishali Shah

SPD

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Acc. No : 51397
Call No : 005.133 SHA-S

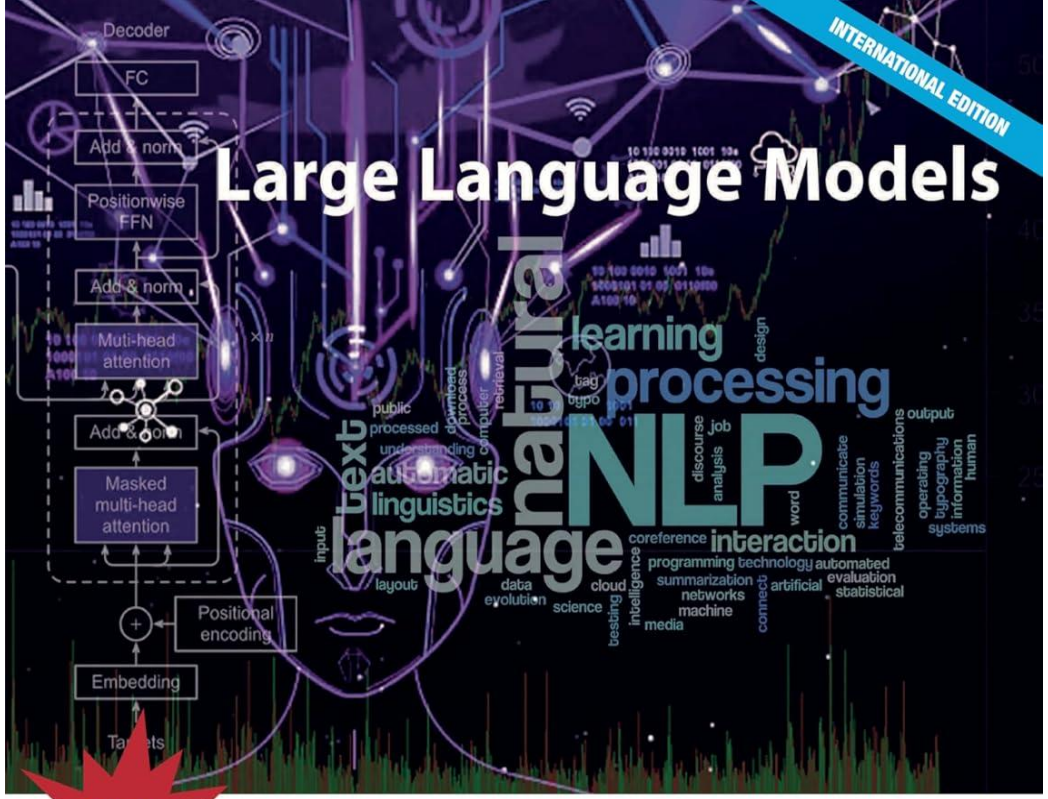
Start building the future of enterprise Jakarta today! Grab your copy now to gain the skills to create powerful, modern, and intelligent applications, including your own E-commerce system, built right from requirements. Build Powerful Enterprise Apps with Jakarta EE 10 and AI! Ready to build robust, scalable, & intelligent enterprise applications from the ground up? Jakarta EE 10 for Beginners guides you through mastering enterprise Jakarta development, integrating Artificial Intelligence, and even takes you through building a complete E-commerce application starting from the requirements phase! This book transforms complex technologies like Servlets, Jakarta Faces, Jakarta Enterprise Beans, CDI, Jakarta Persistence, and REST into clear steps. You'll learn not just the what but the how and why, seeing concepts…



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Call No : 005.432 TAN-A

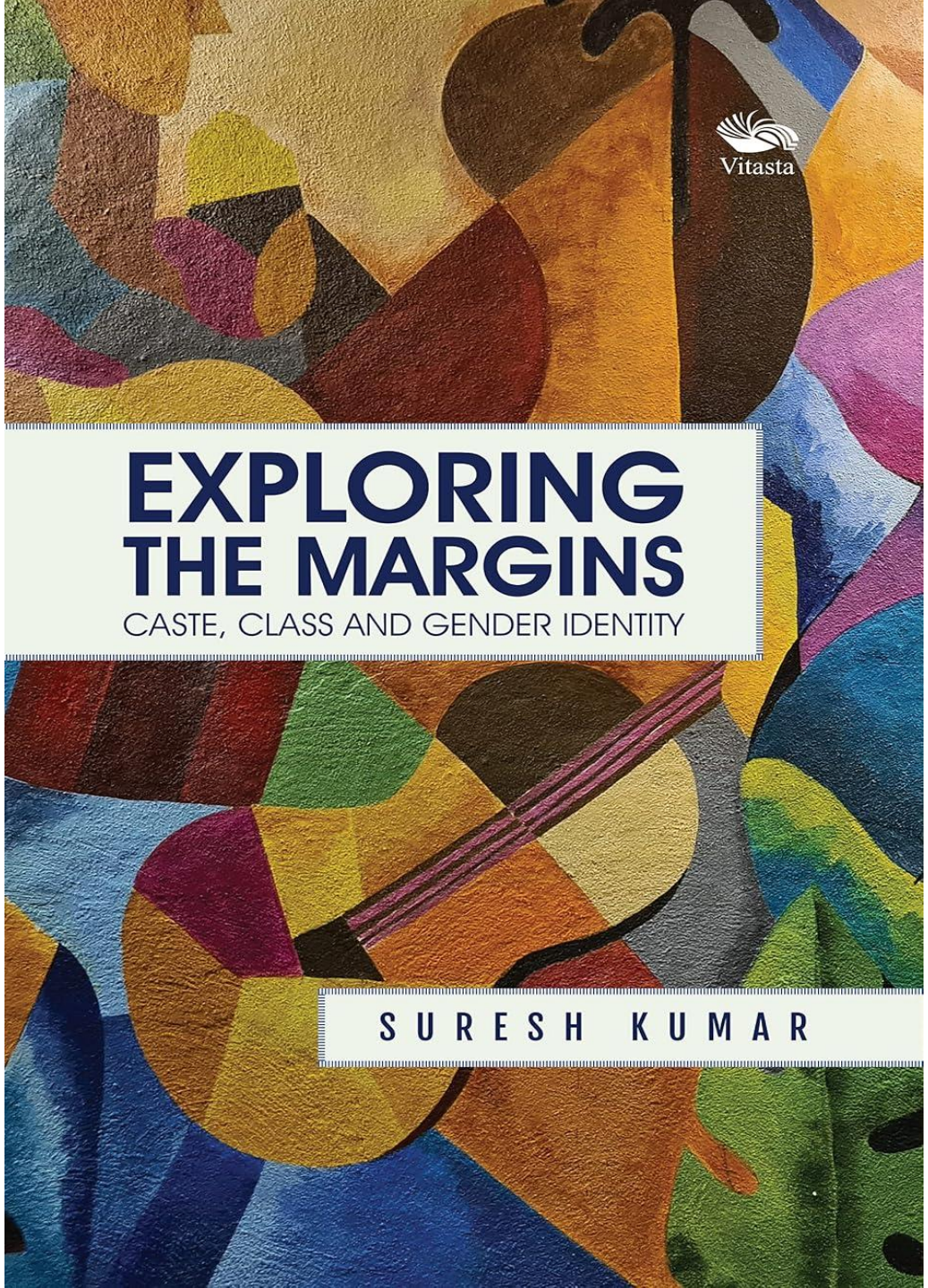
Modern Operating Systems incorporates the latest developments and technologies in operating systems. Author Andy Tanenbaum's clear and entertaining writing style outlines the concepts every OS designer needs to master. The book covers processes, threads, memory management, file systems, deadlocks, interface design, multimedia, performance trade-offs, and trends in OS design. Case studies explore popular OS and provide real-world context. This book also provides information on current research based on the author's experience as an operating systems researcher. The 5th Edition keeps pace with modern OS with a new chapter on Windows 11. In-depth topic coverage includes processes, threads, memory management, file systems, deadlocks, interface design, multimedia, performance…



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Call No : 006.31 SON-M

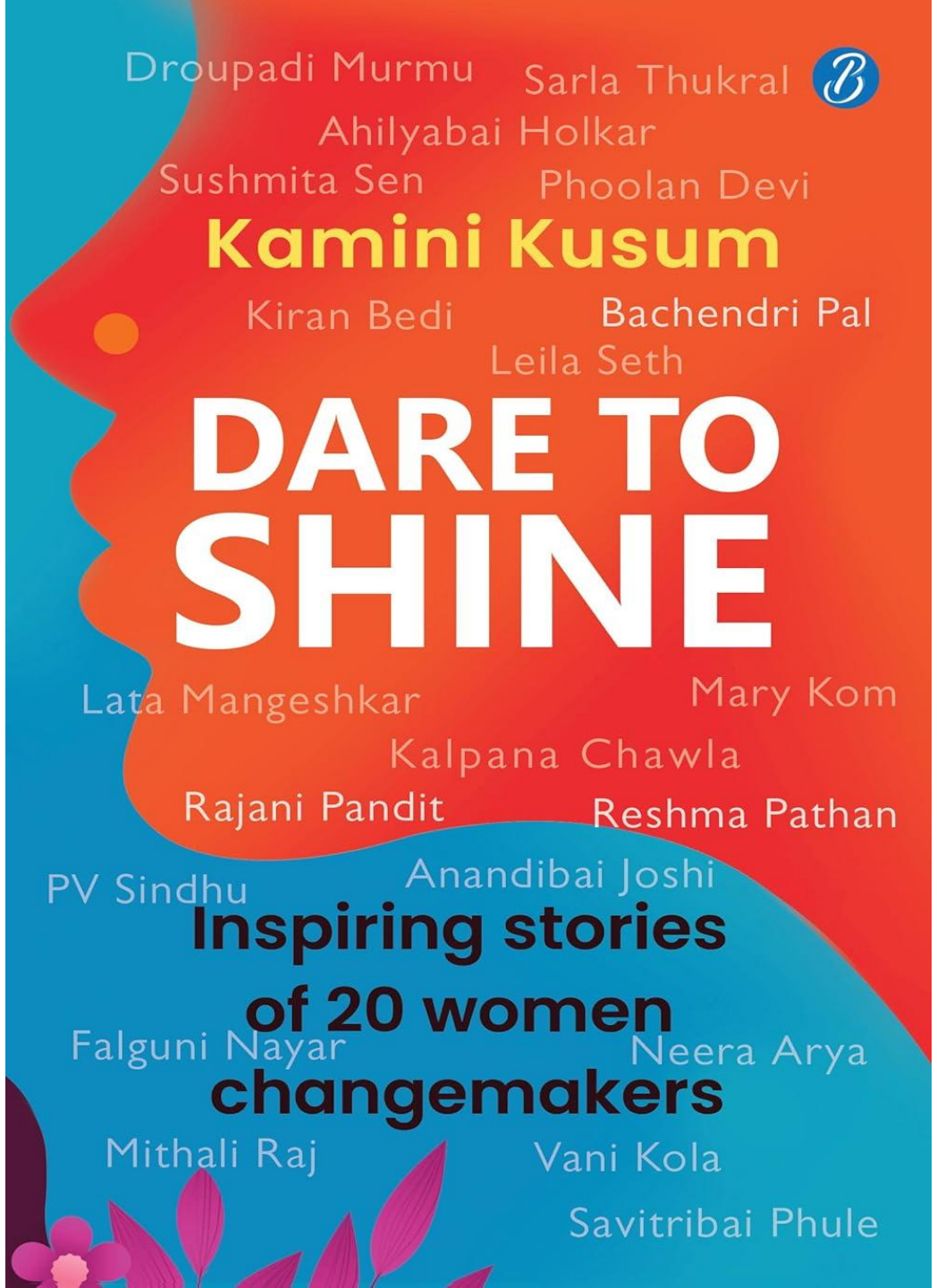
In this comprehensive and accessible resource, you'll embark on an exciting journey that begins with the fundamentals of Natural Language Processing and progresses to advanced topics like instruction Fine-tuning and task-specific optimization. With hands-on examples, practical exercises, and detailed explanations, this book equips you with the tools and knowledge needed to master LLMs from the ground up. Foundations of LLMs: Learn the principles behind language modelling, tokenisation, and Pretraining. Explore how models like GPT-2, GPT-3, and their successors understand and generate human-like text. Building Blocks of AI: Understand the architecture of transformer-based models, the role of attention mechanisms, and how these innovations revolutionised the field of NLP. Instruction…



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Acc. No : 50251
Call No : 301.44 KUM-S

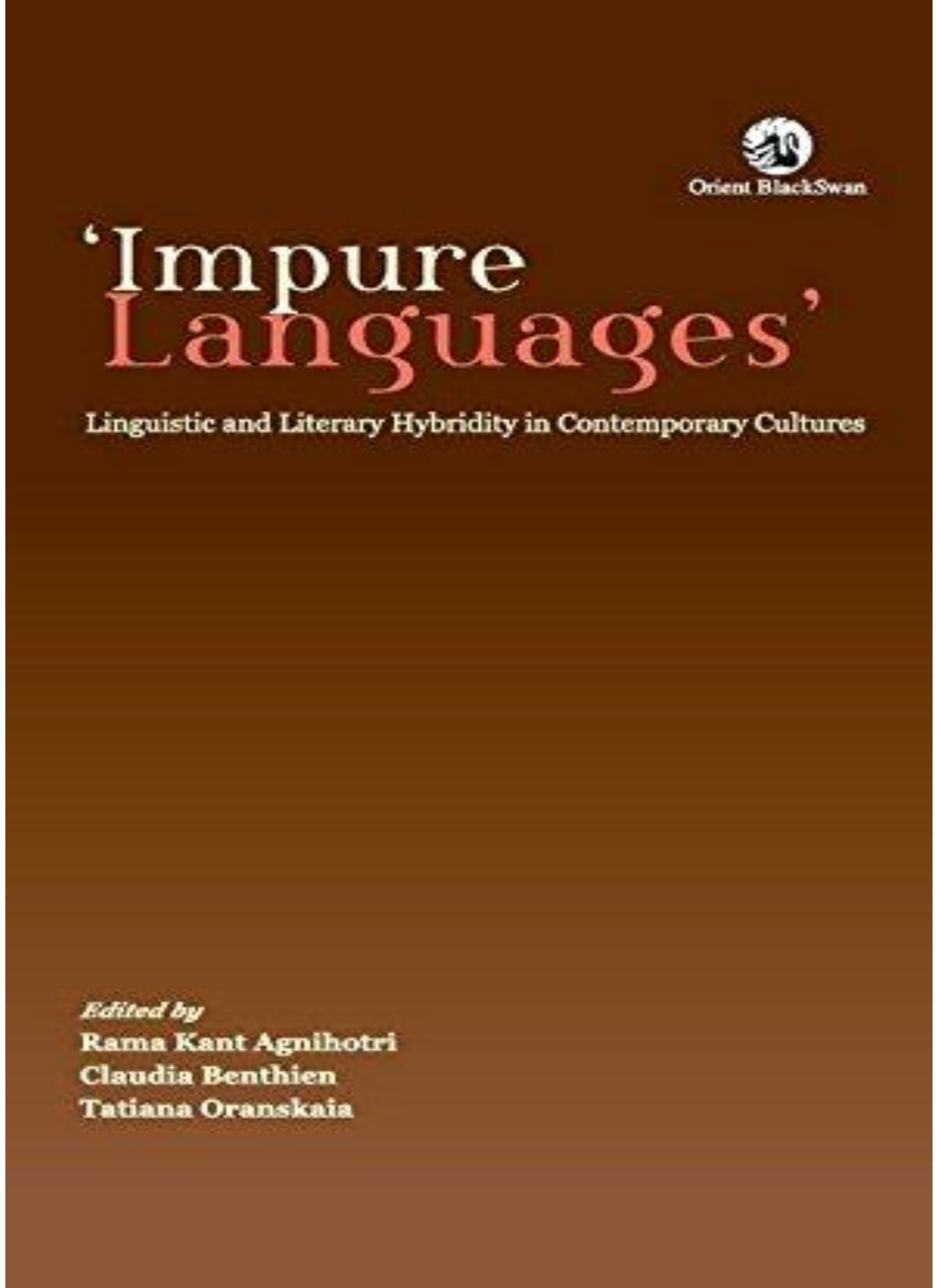
This book is an attempt to critically examine Dalit literature, which, as a distinctive form of writing, not only mirrors the harsh realities of Dalit lives but also depicts their social, political, economic, cultural and geographical locations. The book surveys the nature and the scope of Dalit literature, traces its roots and illustrates its evolution and significance in the present milieu. The conventionally muffled and marginalised Dalits use literature to voice their distress, indignation, and to register their collective resistance against discriminatory and dominant socio-economic and political forces. They reject the received literary conventions and aesthetic considerations and devote literature to awaken and mobilise suppressed Dalits. The issues such as caste-based violence, Dalitisation of poverty and Dalit women's specific suffering come to…



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Call No : 305.4 KUS-K

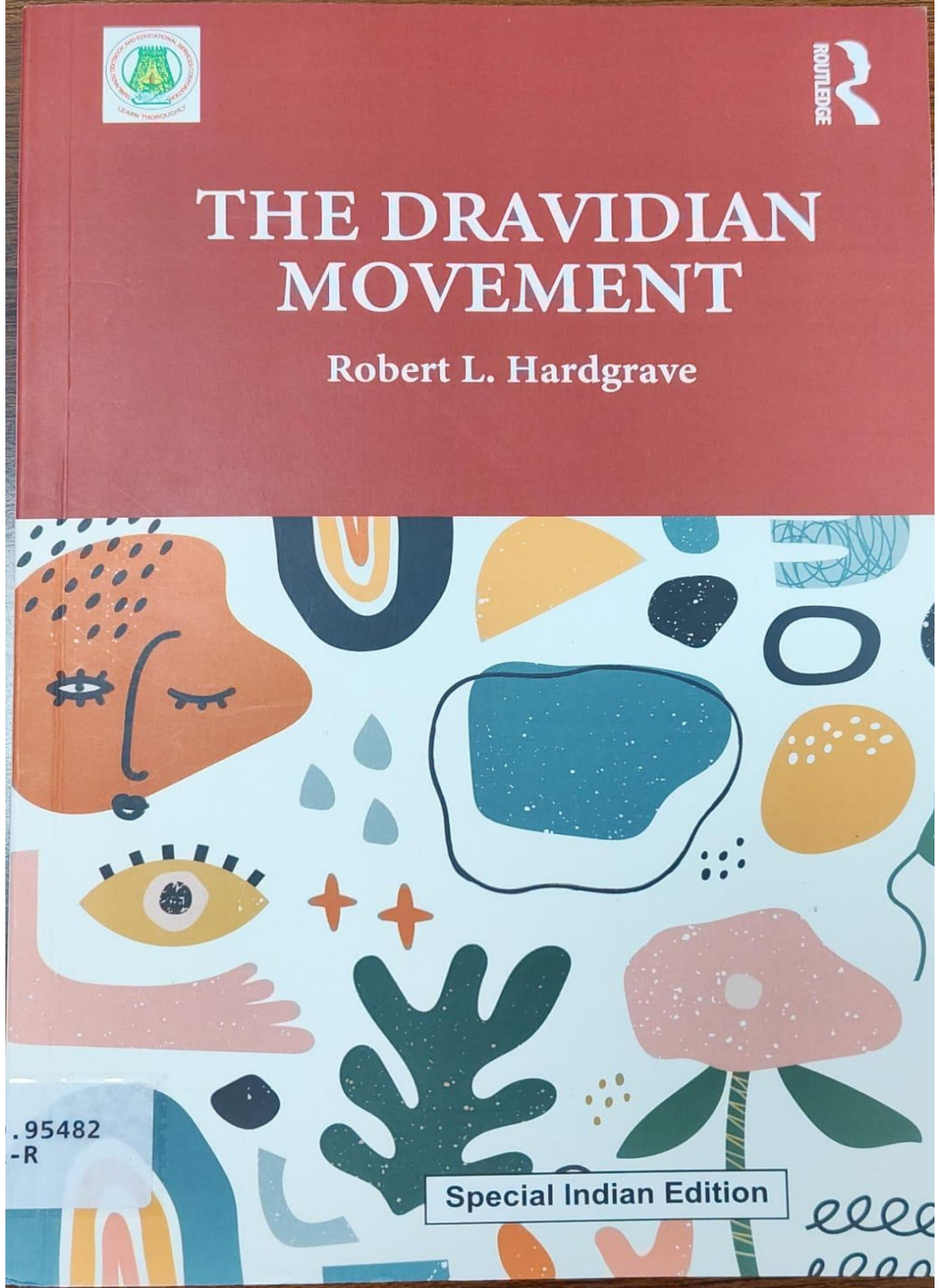
The more you shine, the brighter the world is for all of us. Dare to Shine captures the true life accounts of twenty women who have dared to challenge the world and achieve great success, against all odds. You will find in this compendium true inspiration from women from varied fields, whether it be the first person from a tribal community to be elected as the President of India, a female spy in the Indian National Army, the first Indian woman to climb Mount Everest, a private detective, a popular stuntwoman, politician, revolutionary, an exemplary social reformer, the first woman IPS officer, venture capitalist, an actress, sports persons, and so on! In their inspiring journey through life's ups and downs, you will see them breaking stereotypes to emerge victorious and set an example before others. They dreamt, they…



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Acc. No : 50079
Call No : 306.44 AGN-R

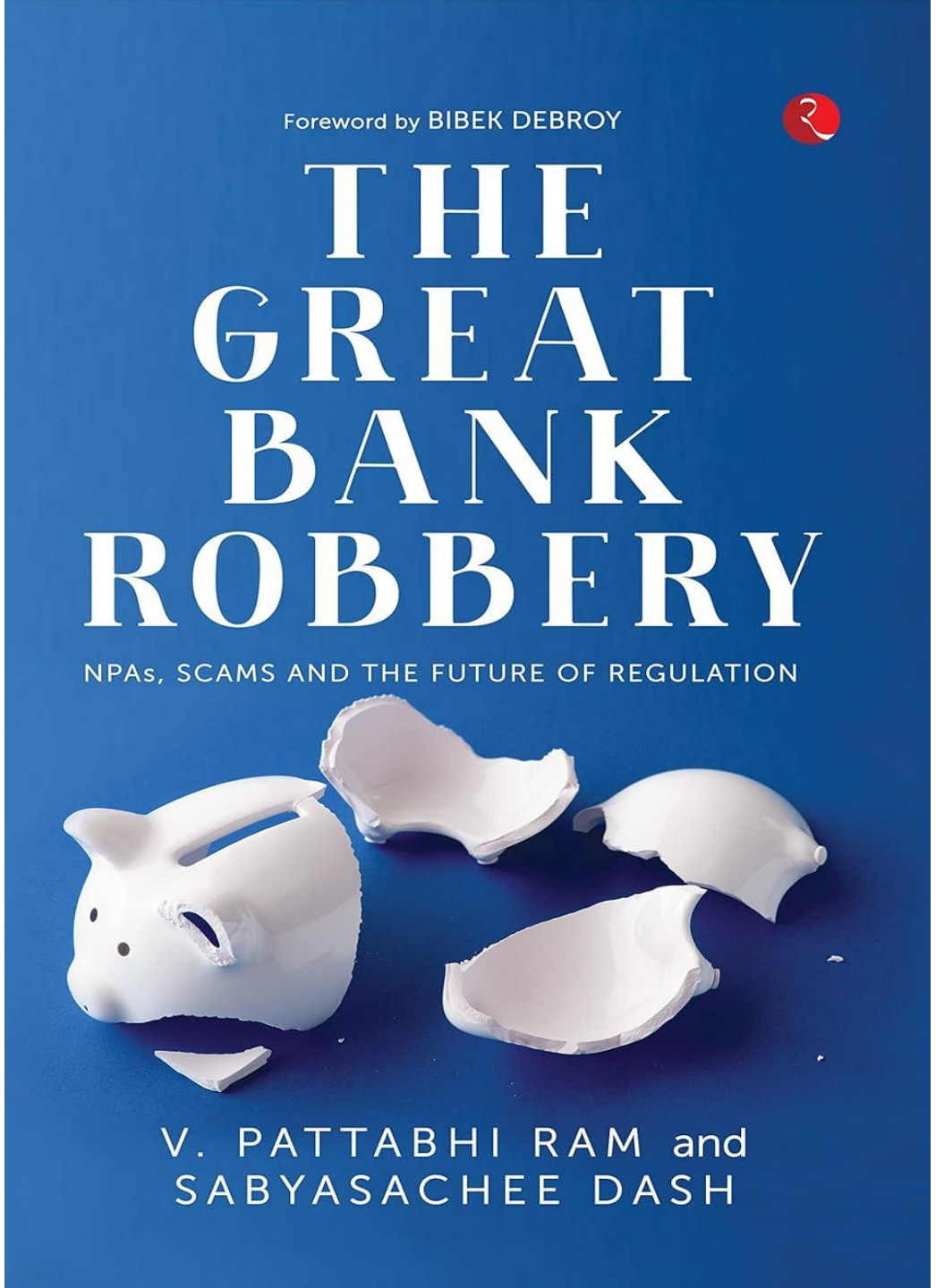
This book examines the notion of 'hybridity' as a central figure in the intercultural discourse in post-structuralist and post-colonial theories. Here the concept of hybridity is used as a working term to analyse processes of creation and usage of hybrid languages in contemporary cultures. Salient Features: New field of study; exchange between disciplines of literary criticism and linguistic enquiry. Co-operation between European and Indian centres of learning. In this book, the concept is used as a working term to analyse processes of creation and performative usages of hybrid languages in contemporary cultures, especially in urban orality and in postmodern literature. A central focus is the creative and innovative potential of those impure languages and their irritating cultural performance. The concept of hybridity functions as a…



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Acc. No : 50872
Call No : 320.95482 HAR-R

The foundations of politics in Tamil Nadu today are rooted in the rising consciousness and various organisations of what may be broadly termed "the Dravidian Movement" of the late nineteenth century and first decades of the twentieth century. This book focuses on the emergence of a new awareness of Tamil identity through a range of organisations for Dravidian uplift such as the Non-Brahmin Movement, the South Indian Liberal Federation popularly known as the Justice Party, the Self-Respect Movement, the Dravida Kazhagam, and its dynamic off-shoot, the Dravida Munnetra Kazhagam. The most prominent leaders of the Dravidian Movement were E. V. Ramaswamy Naicker, known as Periyar, the Great Sage, and C. N. Annadurai Anna, who in 1967 became Chief Minister of Madras State. Today there are…



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Call No : 332.1 PAT-V

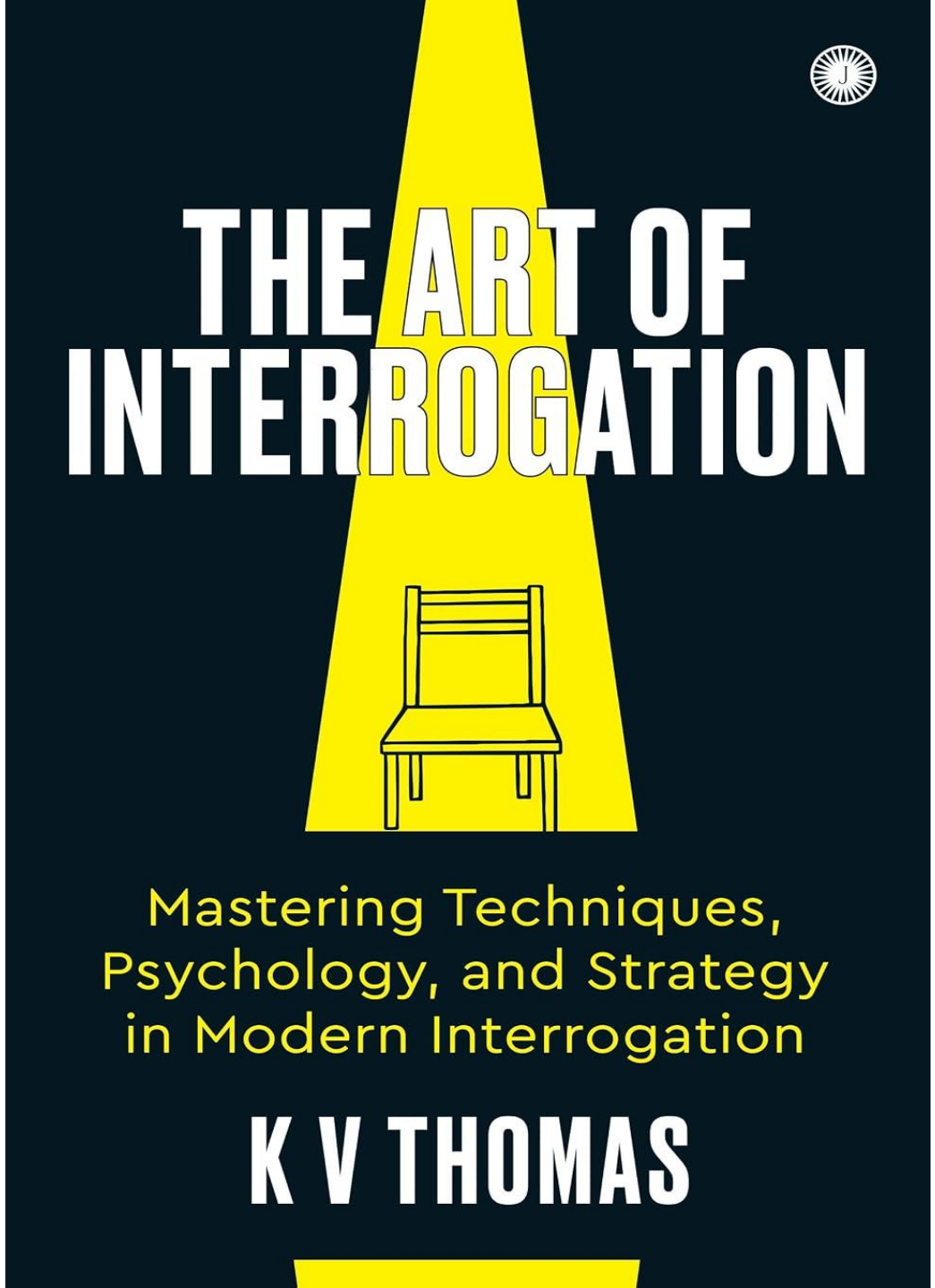
There exist books on specific scams. Harshad Mehta being a case in point. But I can't readily think of books that straddle a variety of scams. On that count alone, V. Pattabhi Ram and Sabyasachee Dash have produced a remarkable book, so that citizen angst and government countervailing action is better informed. Bibek Debroy, Economist and Chairman of the Economic Advisory Council to the Prime Minister of India. On 24 December 2036, the price of a blue-chip stock, the National Bank of Hindustan, crashes after a leak of the forensic auditors' report. This triggers a series of conversations between Lobin Stephen Senior, one of the senior-most bankers in the country, and his two great-grandchildren. In an easy conversational style, The Great Bank Robbery: NPAs, Scams, and the Future of Regulation captures the basic functioning of…



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Call No : 333.72 HAY-N

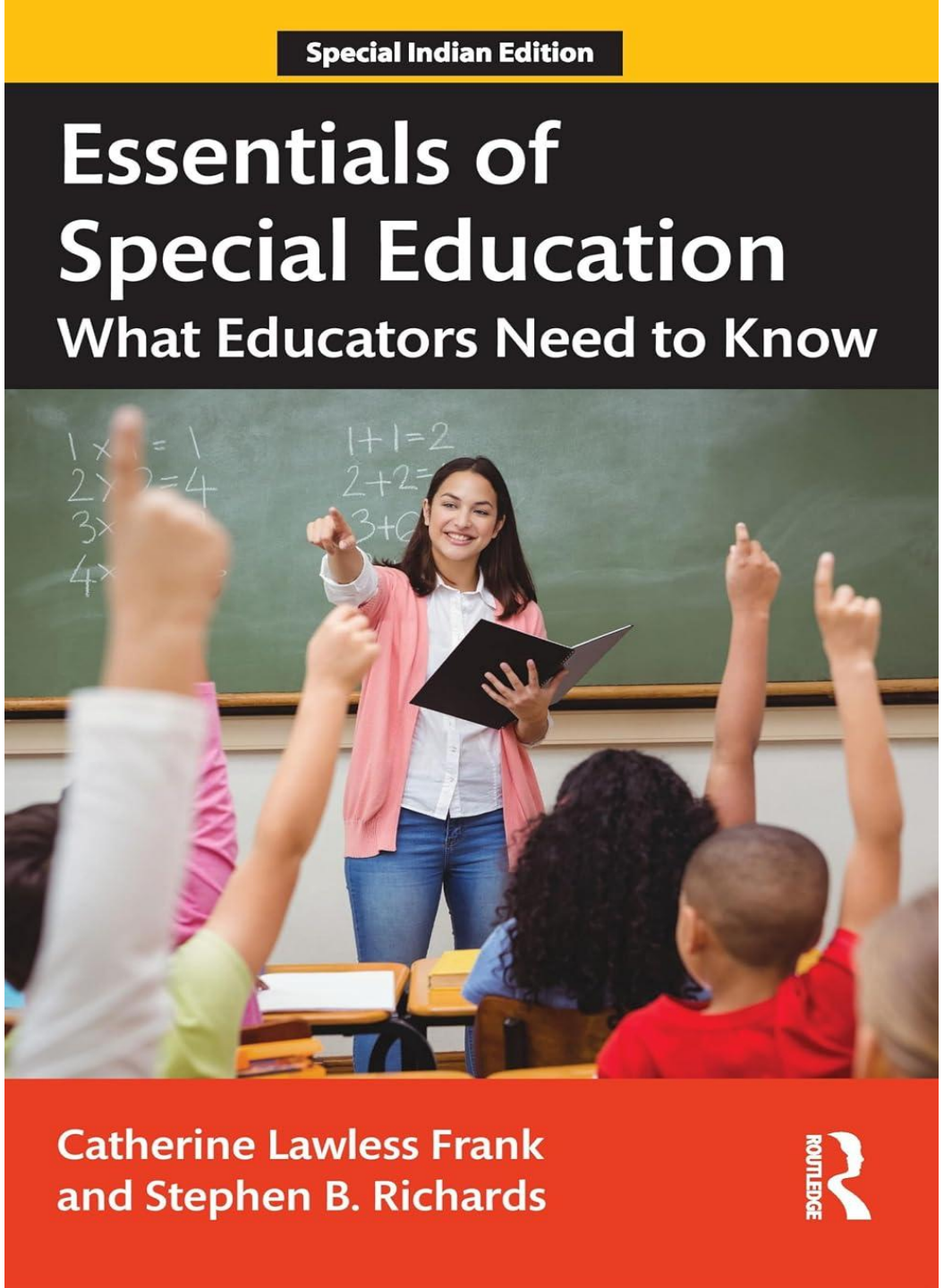
In May 2022, the Royal Swedish Academy of Sciences released a paper that measured fourteen European countries on three factors: biodiversity, wellbeing, and nature connectedness. Britain came last in each category. The findings are clear: we are suffering, and nature is too. Enter Wild Service, a visionary concept crafted by the pioneers of the Right to Roam campaign, which argues that humanity's loss and nature's need are two sides of the same story. Blending science, nature writing and indigenous philosophy, this groundbreaking book calls for mass reconnection to the land and a commitment to its restoration. In Wild Service, we meet Britain's new nature defenders: an anarchic cast of guerrilla guardians who neither own the places they protect, nor the permission to restore them…



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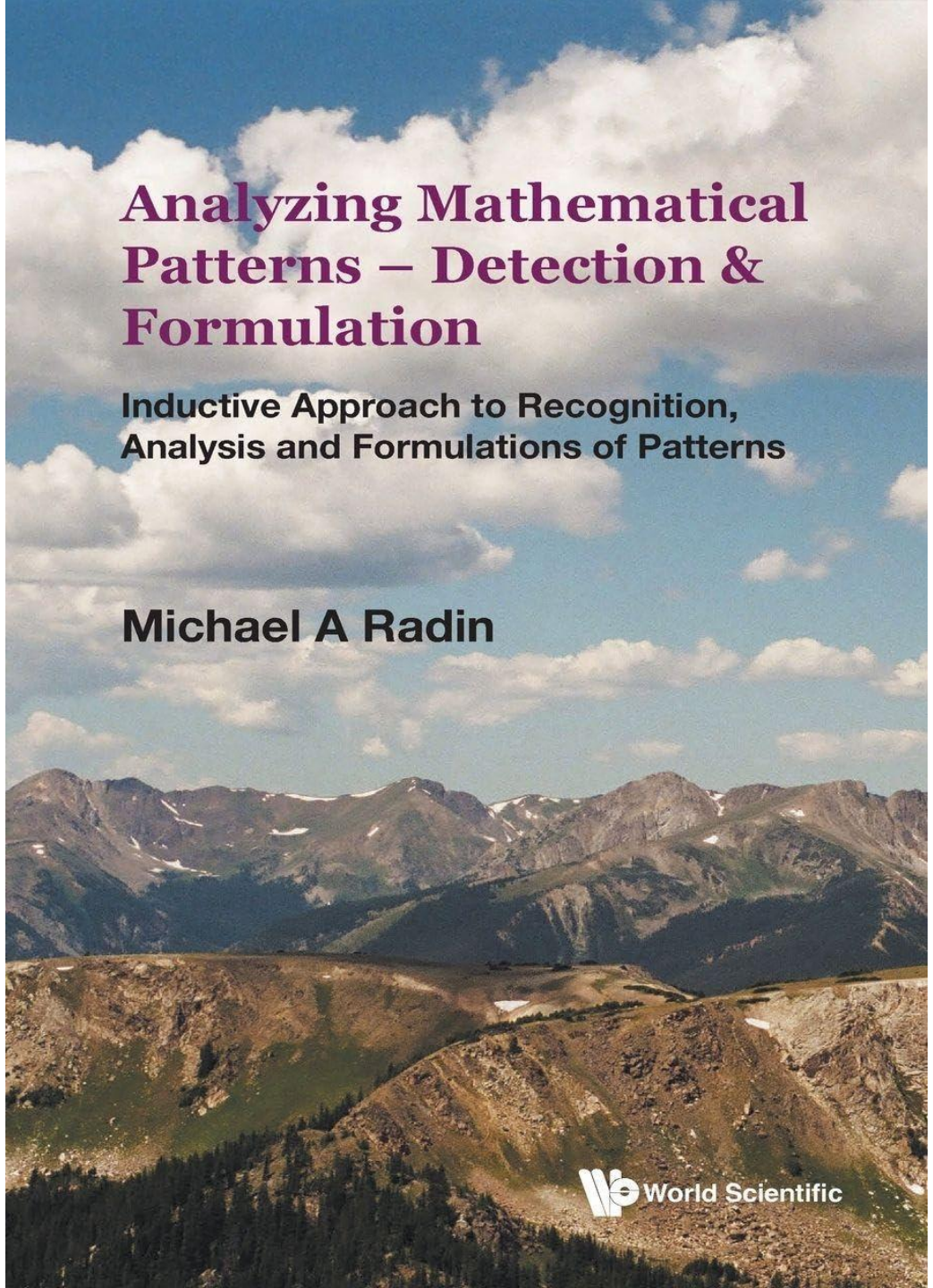
An immersive journey through the evolution of interrogation techniques from ancient practices to modern methods, revealing practical insights and real-world case studies. In the post-9/11 world, interrogation has evolved from a criminal investigation technique to an essential tool for combating global terrorism and gathering intelligence. This book explores the art and science of interrogation, tracing its history, examining diverse methods, and highlighting its pivotal role in law enforcement and national security. Drawing on real-life case studies and the author's firsthand experience in India's premier intelligence unit, this unique book delves into the entire spectrum of interrogation, from the challenges of false confessions to the latest technologies like polygraphs and narcoanalysis. Essential reading for anyone seeking to understand…



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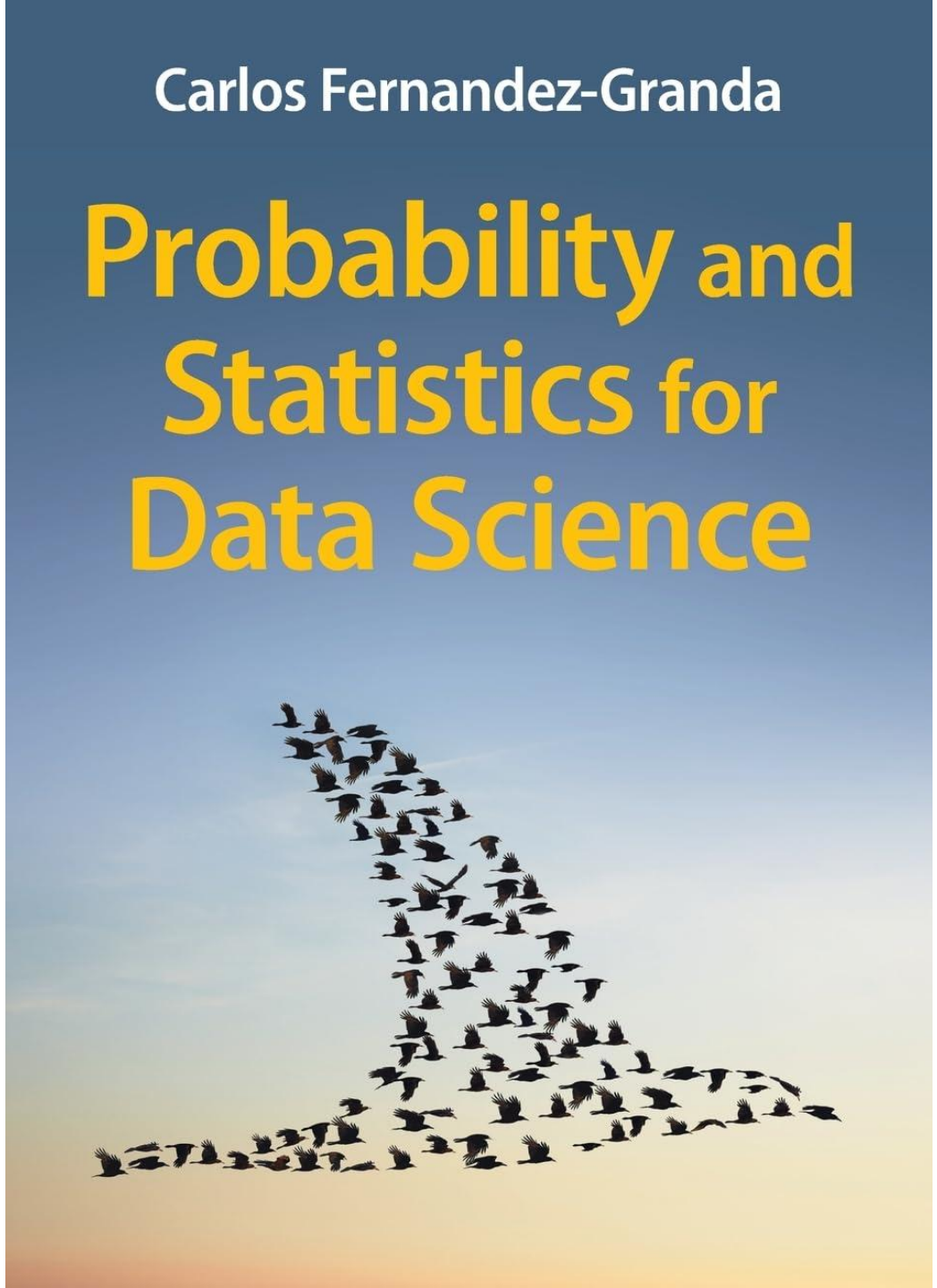
Acc. No : 50879
Call No : 371.9 FRA-C

In this succinct yet comprehensive text, authors Lawless Frank and Richards guide readers through the essential basics every educator needs to know about special education, from law to application. Streamlined and accessible chapters address legal knowledge of Section 504, IDEA, ESSA, and FERPA; assessment and identification, RTI, categories of disability, IEPs, accommodations, co-teaching, and instructional considerations. Designed to give new educators a focused introduction to critical concepts and terminology, this book also features supplemental online resources, including an Instructor's Manual, quizzes, and more. General education teachers are often the bridge to special education for a student and their family. Typically, they are the first to notice and report academic…



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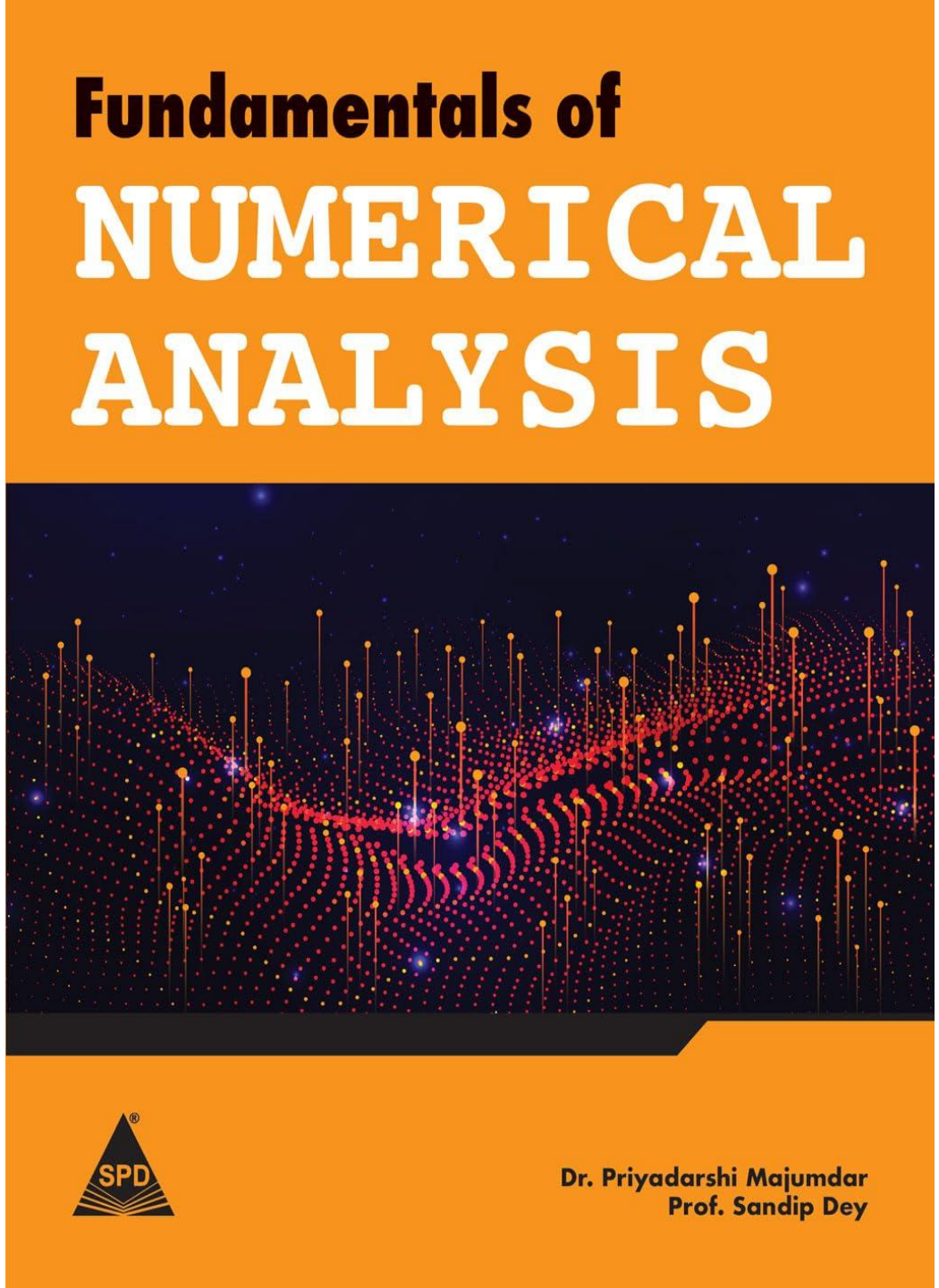
The Book'S Objectives Are To Expose Students To Analysing And Formulating Various Patterns Such As Linear, Quadratic, Geometric, Piecewise, Alternating, Summation-Type, Product-Type, Recursive And Periodic Patterns. The Book Will Present Various Patterns Graphically And Analytically And Show The Connections Between Them. Graphical Presentations Include Patterns At Same Scale, Patterns At Diminishing Scale And Alternating Patterns. The Book'S Goals Are To Train And Expand Students' Analytical Skills By Presenting Numerous Repetitive-Type Problems That Will Lead To Formulating Results Inductively And To The Proof By Induction Method. These Will Start With Formulating Basic Sequences And Piecewise Functions And Transition To Properties Of Pascal'S Triangle that are horizontally and…



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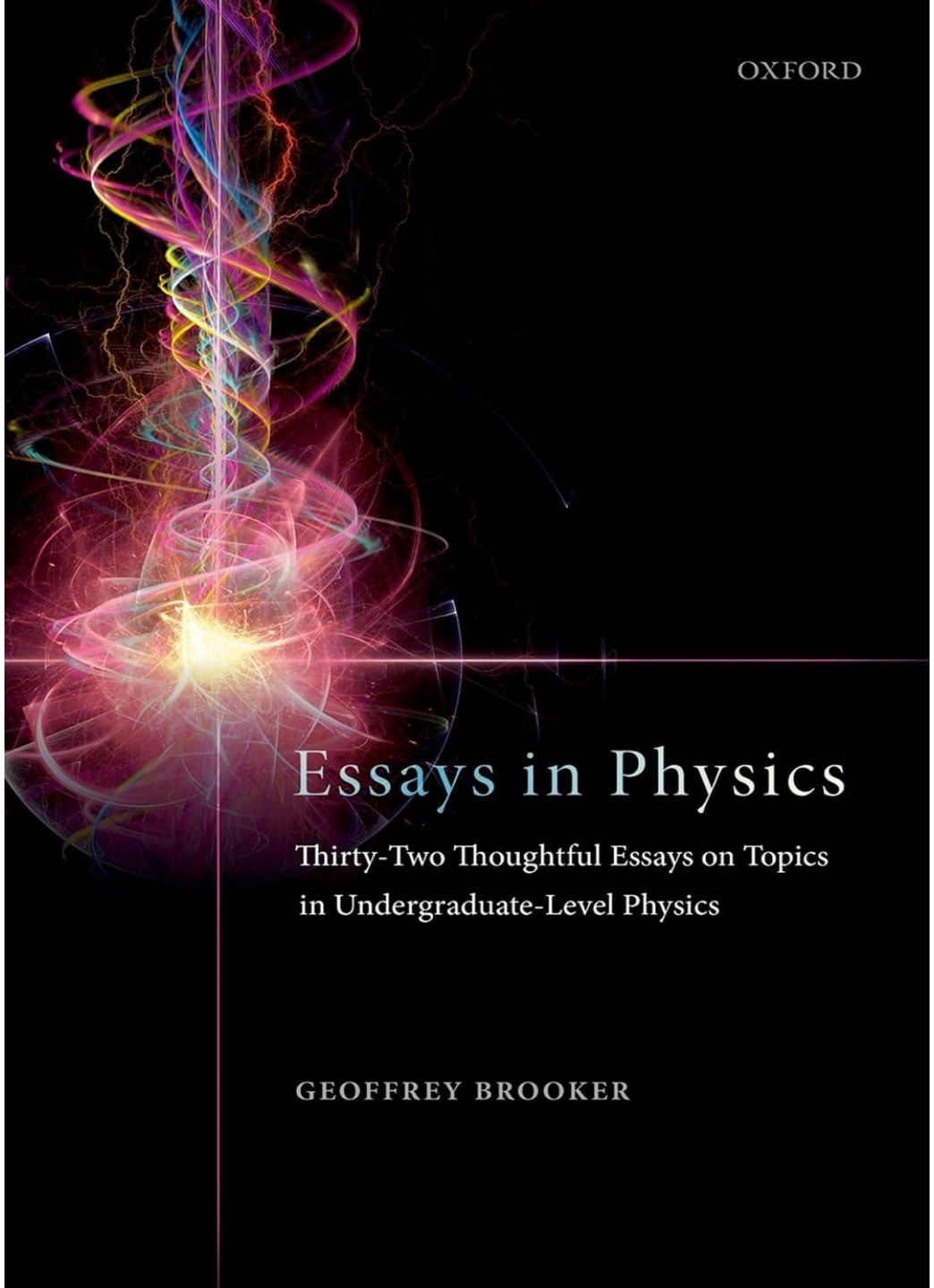
This self-contained guide introduces two pillars of data science, probability theory and statistics, side by side, in order to illuminate the connections between statistical techniques and the probabilistic concepts they are based on. The topics covered in the book include random variables, nonparametric and parametric models, correlation, estimation of population parameters, hypothesis testing, principal component analysis, and both linear and nonlinear methods for regression and classification. Examples throughout the book draw from real-world datasets to demonstrate concepts in practice and confront readers with fundamental challenges in data science, such as overfitting, the curse of dimensionality, and causal inference. Code in Python reproducing these examples is available on the book's website, along with…



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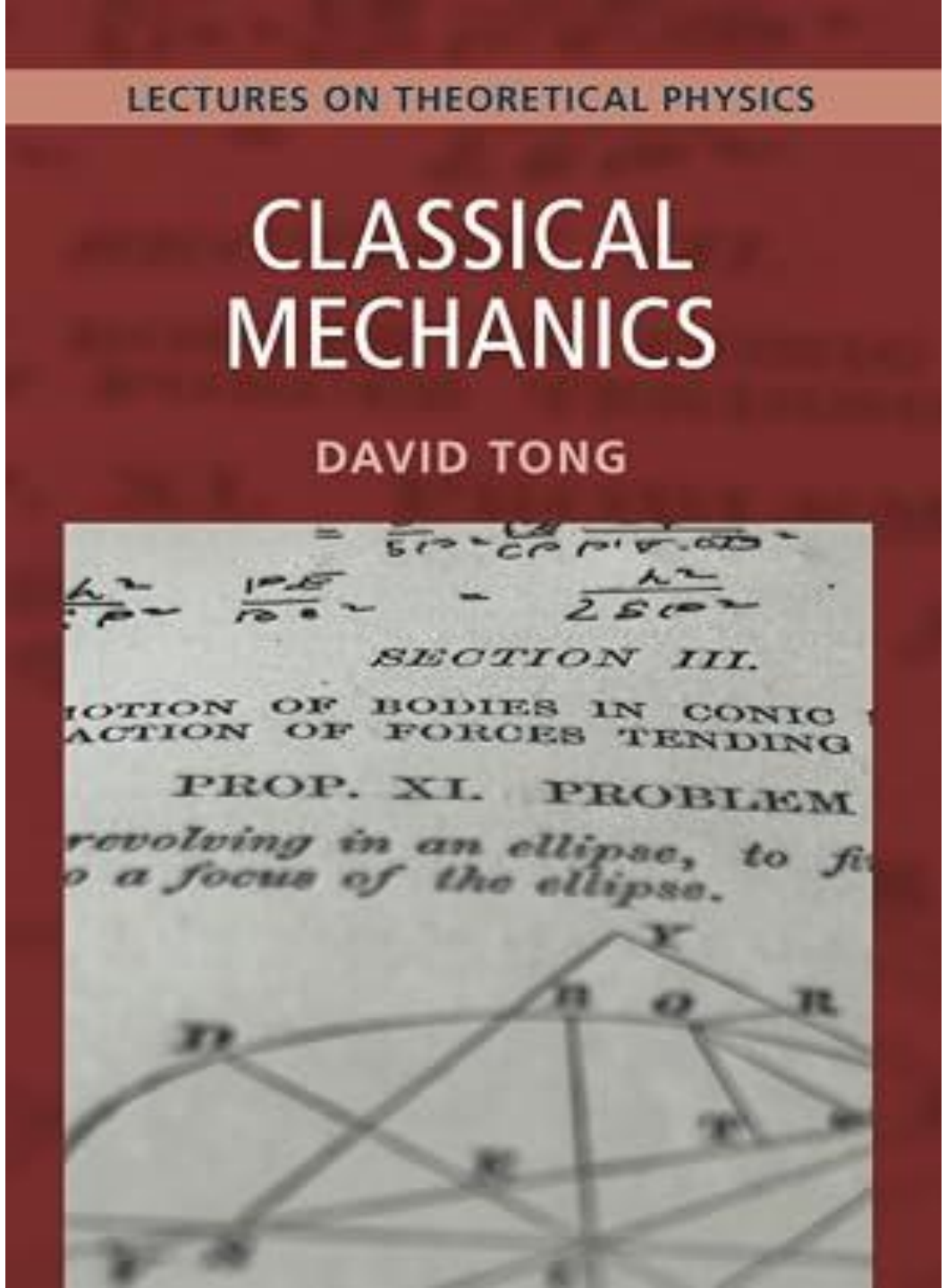
This book is intended primarily as a textbook for students of NEP Undergraduate Electronics Major, NEP Undergraduate Mathematics Major & as well as students of B.Tech. courses in Engineering & Technology. The contents of the book have been chosen, basically, as per the prescribed syllabus of NEP & AICTE. This book may also be of interest for graduate students appearing for entrance examinations of various postgraduate programmes. Special attention is given to the conceptual development and clarity of the theory, supplemented by proper illustrations, diagrams, graphs, etc., during the writing of this book. The first chapter of the book contains approximation in numerical computation, truncation and rounding errors, fixed and floating point arithmetic, and propagation of errors. In the second chapter, we have discussed…



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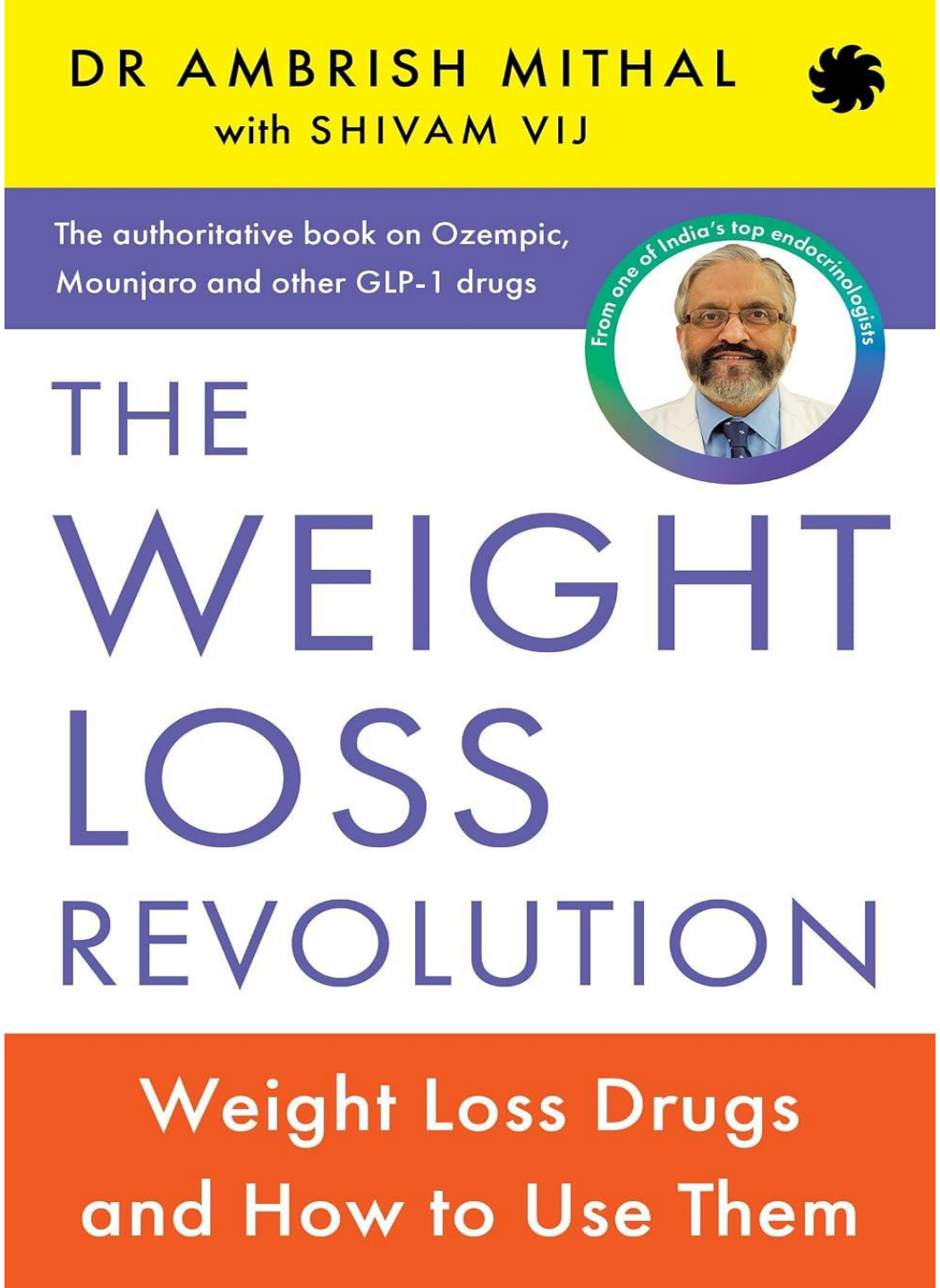
Each of this book's 32 essays discusses a chosen topic, at a level that is generally within that of a four-year degree course in Physics. The essays supplement, and indeed sometimes correct, treatments usually given, or supply reasoning that tends to fall through the cracks. The author uses his lifelong experience of tutorial teaching at Oxford to know what topics often need such discussion, for clarification, or for avoidance of common confusions. The book contains accounts of even standard topics, accounts that offer an unusual emphasis, or a fresh insight, or more than customary rigour, or a cross-link to apparently unrelated material. The student who really wants to understand physics will find this book indispensable. Often the outcome of tutorial discussion has been an understanding that lies a little to the side of what is…



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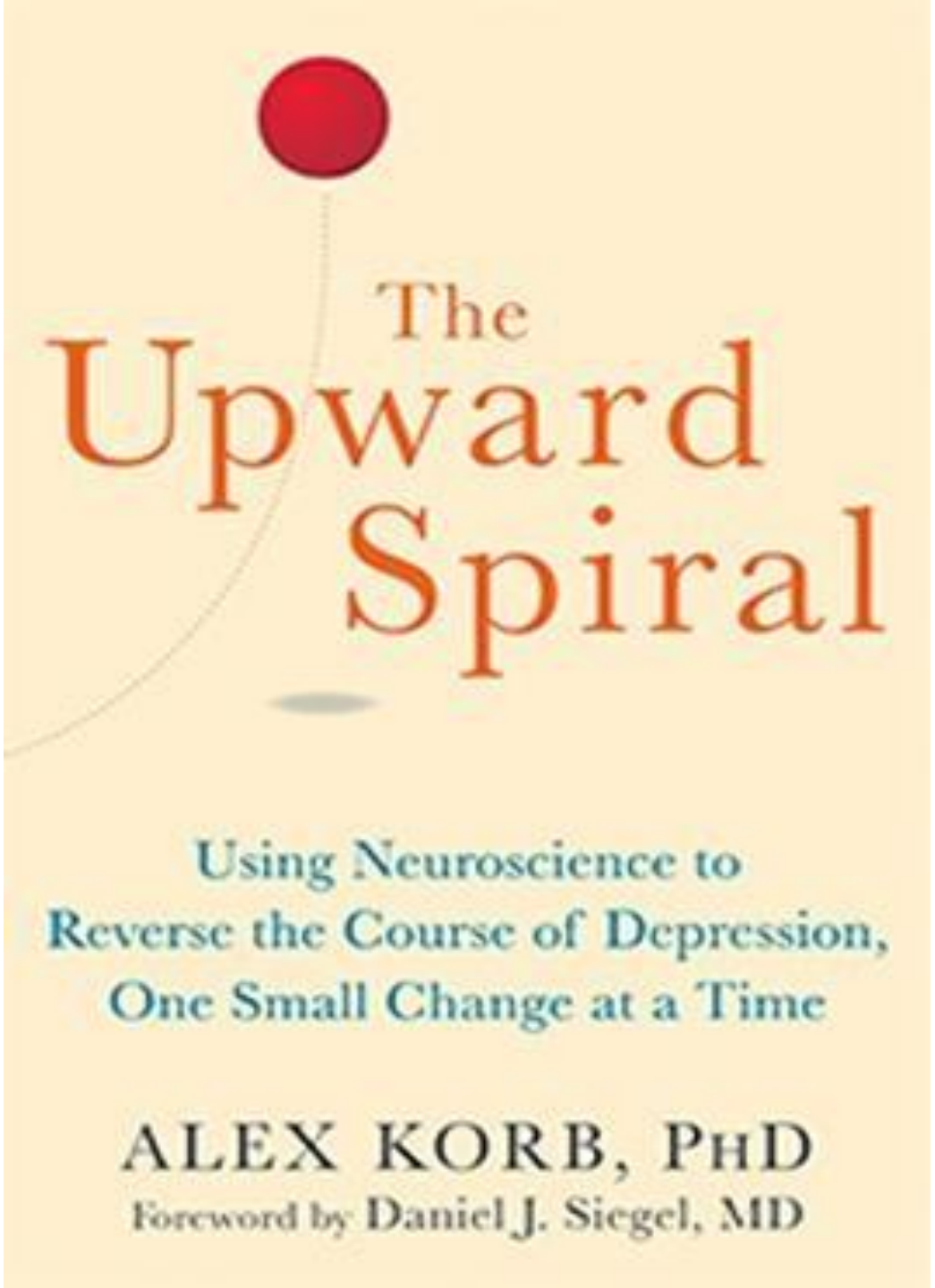
Any education in theoretical physics begins with the laws of classical mechanics. The basics of the subject were laid down long ago by Galileo and Newton and are enshrined in the famous equation F=ma that we all learn in school. But there is much more to the subject and, in the intervening centuries, the laws of classical mechanics were reformulated to emphasis deeper concepts such as energy, symmetry, and action. This textbook describes these different approaches to classical mechanics, starting with Newton's laws before turning to subsequent developments such as the Lagrangian and Hamiltonian approaches. The book emphasises Noether's profound insights into symmetries and conservation laws, as well as Einstein's vision of spacetime, encapsulated in the theory of special relativity. Classical mechanics is not the last…



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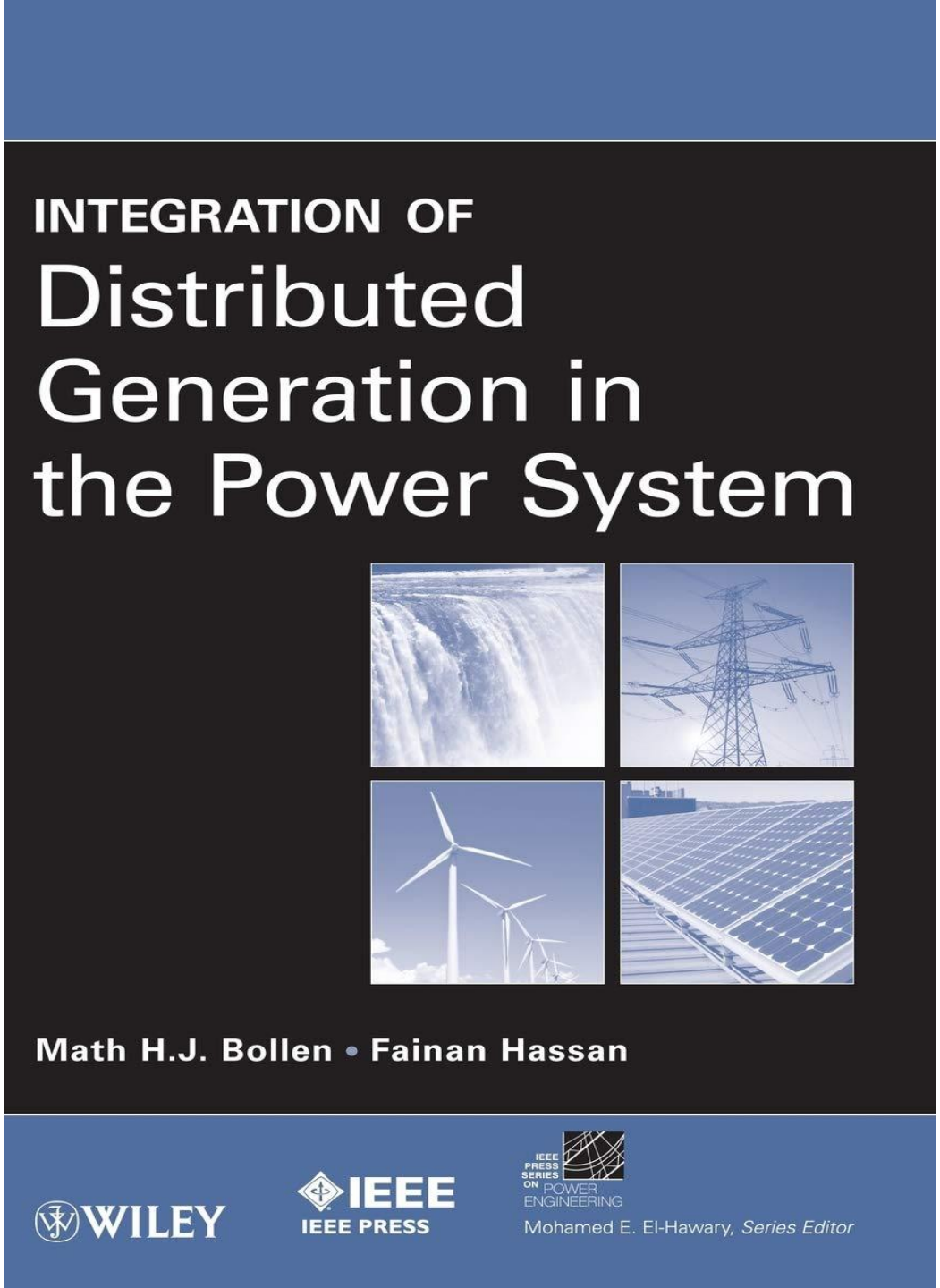
Obesity is a word that conjures up all kinds of thoughts and images, from the corpulent uncle who is the butt of family jokes, to Santa Claus ho-ho-ho-ing his way to our homes on Christmas, to the comedian Hardy of Laurel and Hardy fame. All of these are seemingly happy, jolly people. Scratch the surface, however, and you will often find an unhappy person longing to be thin. we perceive GLP-1 drugs like Ozempic and Mounjaro have taken the world by storm. But there remain a lot of questions about them. Top endocrinologist Dr Ambrish Mithal explains what these drugs are, who should be using them and who shouldn't, what their side effects are and exactly how to use them. Clear, concise, covering every issue, and providing an Indian context and plenty of case studies from patients, this is the book you need to read if you…



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Call No : 616.8527 KOR-A

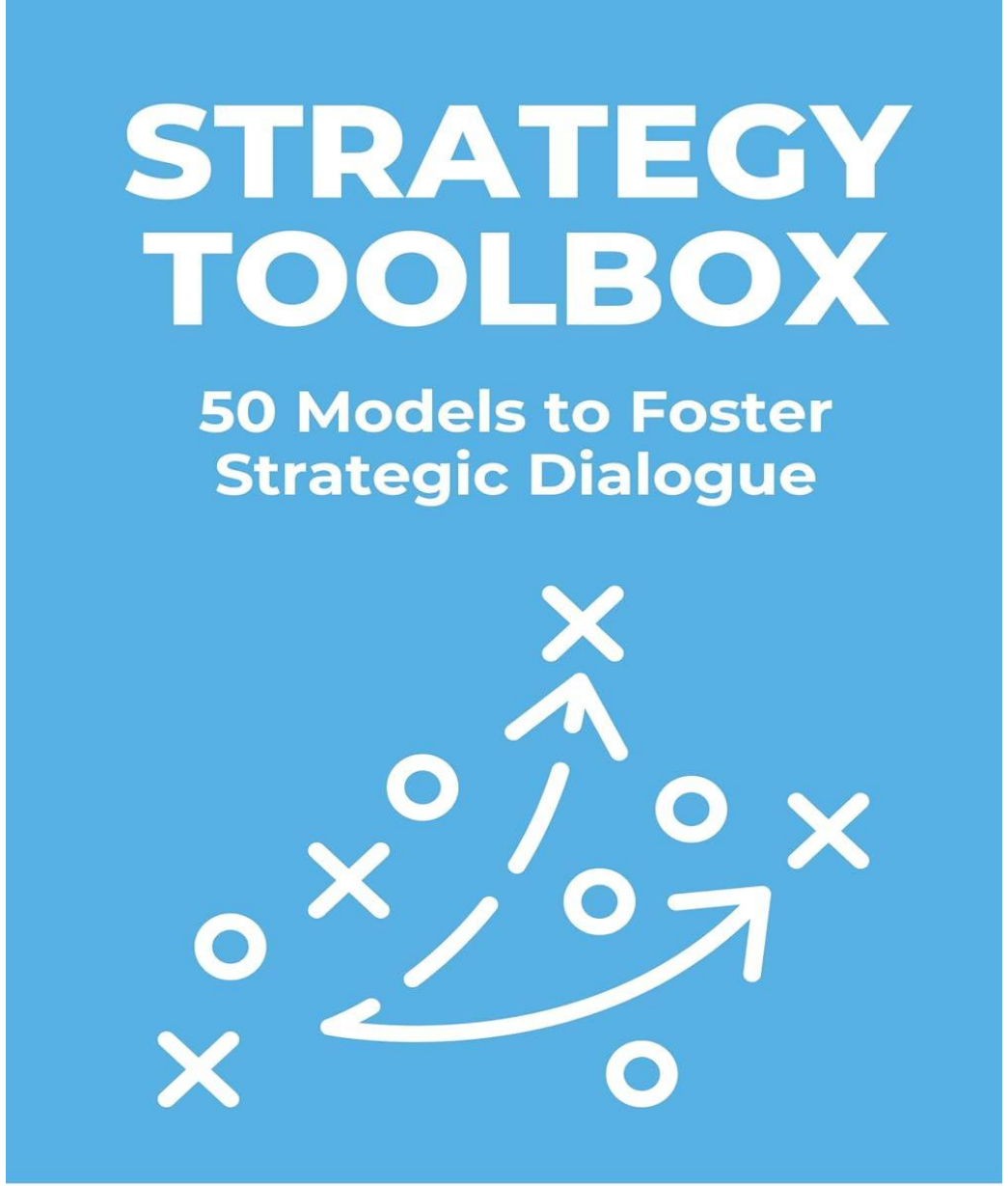
Depression doesn't happen all at once. It starts gradually and builds momentum over time. If you go through a difficult experience, you may stop taking care of yourself. You may stop exercising and eating healthy, which will end up making you feel even worse as time goes on. You are caught in a downward spiral, but you may feel too tired, too overwhelmed, and too scared to try and pull yourself back up. The good news is that just one small step can be a step in the right direction.In The Upward Spiral, neuroscientist Alex Korb demystifies the neurological processes in the brain that cause depression and offers effective ways to get better one little step at a time. In the book, you'll discover that there isn't one big solution that will solve your depression. Instead, there are dozens of small, practical things you can do to alleviate your…



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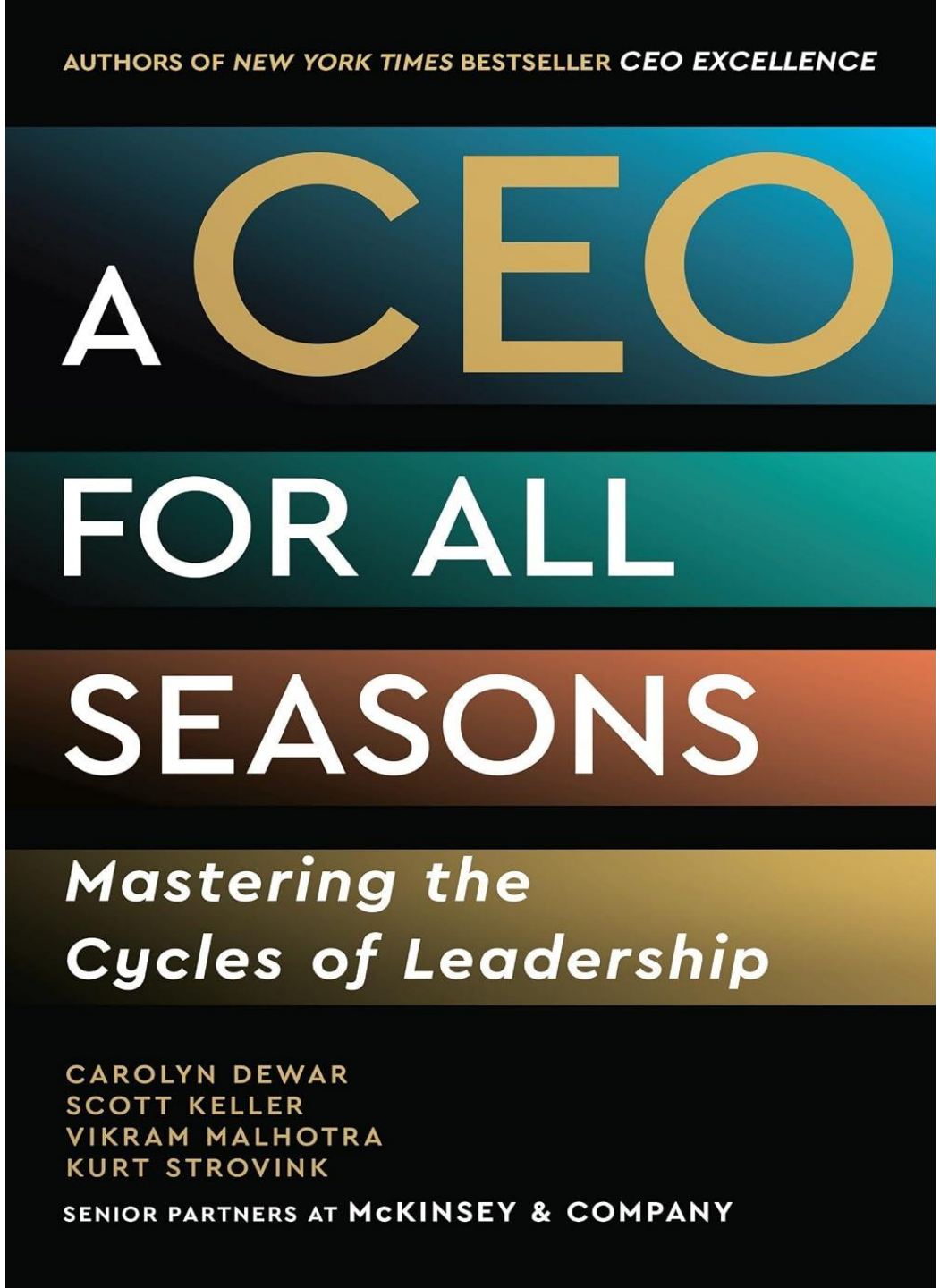
The integration of new sources of energy like wind power, solar power, small-scale generation, or combined heat and power in the power grid is something that impacts a lot of stakeholders: network companies, both distribution and transmission, the owners and operators of the DG units, other end-users of the power grid, including normal consumers like you and me and not in the least policy makers and regulators. There is a lot of misunderstanding about the impact of DG on the power grid, with one side including mainly some, but certainly not all, network companies claiming that the lights will go out soon, whereas the other side, including some DG operators and large parts of the general public, claims that there is nothing to worry about and that it's all a conspiracy of the large production companies that want to protect their…



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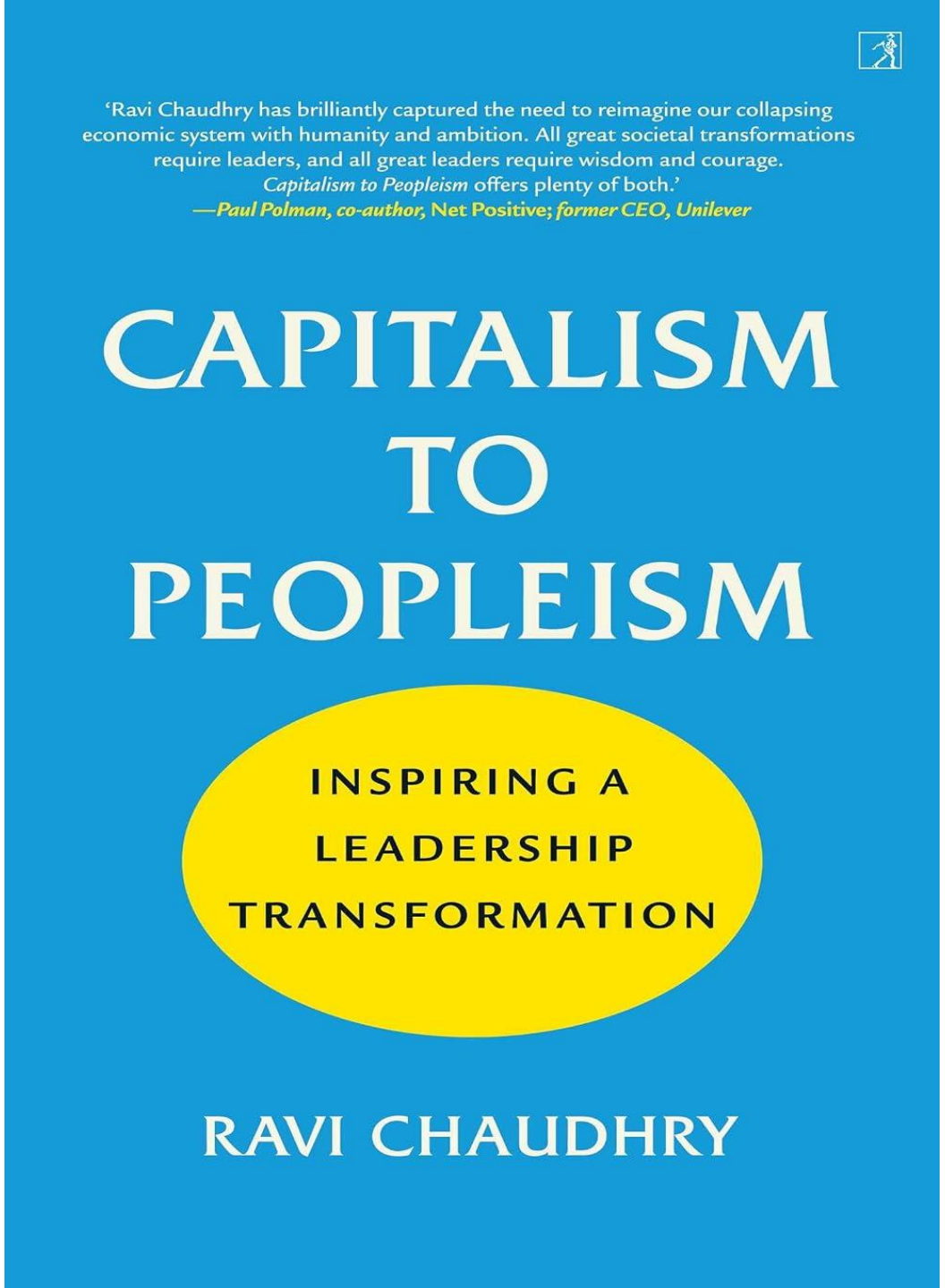
In business strategy, success depends not just on having the right answers but on asking the right questions and fostering meaningful dialogue along the way. Strategy Toolbox turns the daunting task of strategy design into a structured, collaborative process by combining the 5 Is Model Information, Issues, Insights, Implications, Implementation with the 6 Cs framework: Company, Characteristics, Customers, Competitors, Climate, Consolidation. Together, these frameworks help teams turn complexity into clarity and actionable results. The book is methodically organised into six sections, each exploring a distinct element of strategy through eight essential tools. At the end of each section, concise summaries and checklists simplify the process, ensuring teams stay aligned and focused as they move through the…



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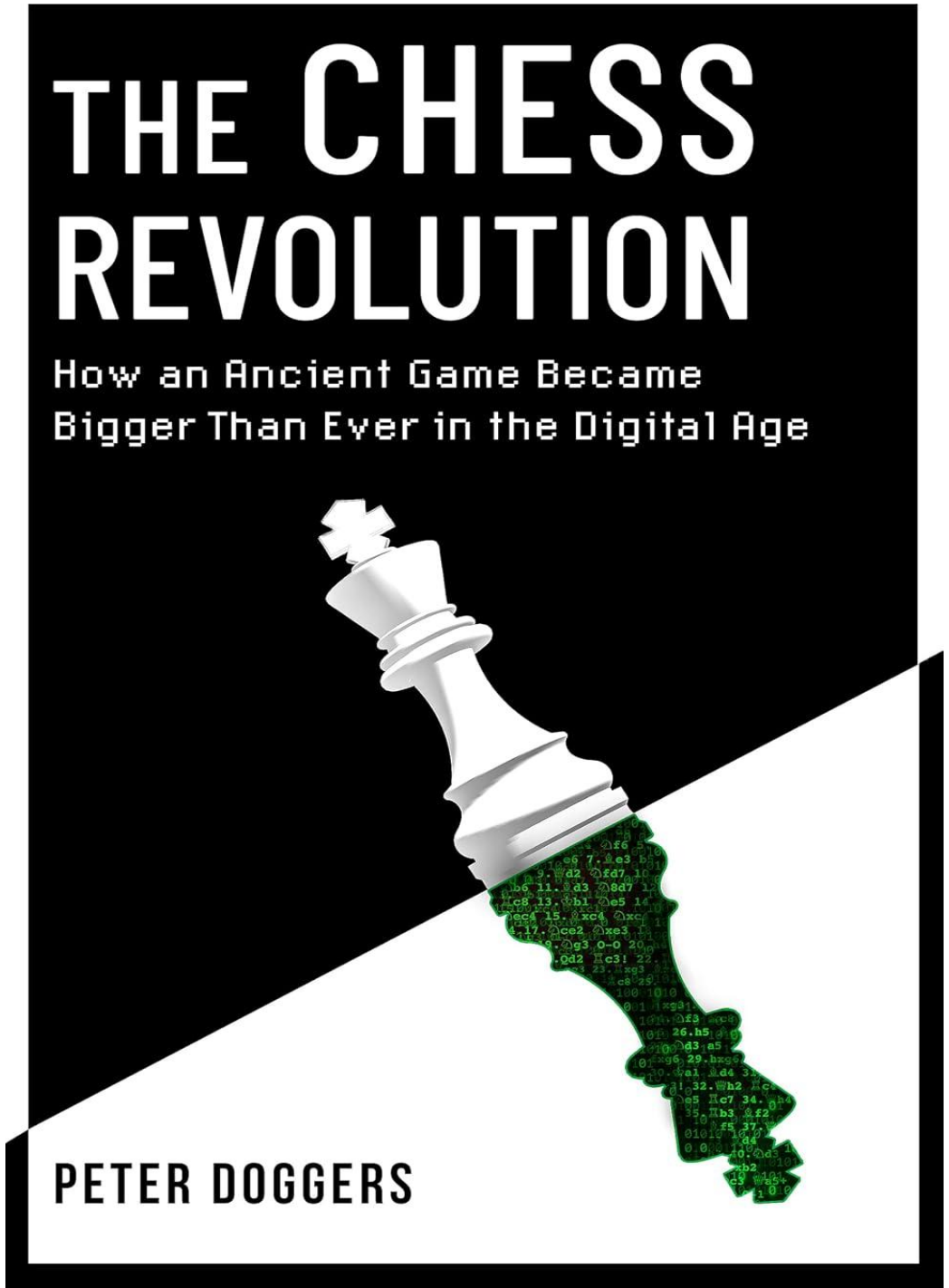
In the high-stakes world of corporate leadership, becoming a Fortune 500 CEO is an Everest-like ascent, with only the savviest avoiding a fall. In A CEO for All Seasons, you'll find an essential climbing route that will take you through every stage. Featured in this tip-dense guide is wisdom from some of the world's most iconic leaders, including Dell Technologies' Michael Dell, Merck's Ken Frazier, Nasdaq's Adena Friedman, Morgan Stanley's James Gorman, Blackstone's Steve Schwarzman, ASML's Peter Wennink, and Chevron's Mike Wirth. Unique in applying sophisticated metrics to isolate the world's top 200 CEOs, reduce them to a representative sample, and then reap their wisdom, the McKinsey team spotlights the specific stage-based hurdles CEOs face in A CEO for All Seasons. From preparing for the role to starting strong…



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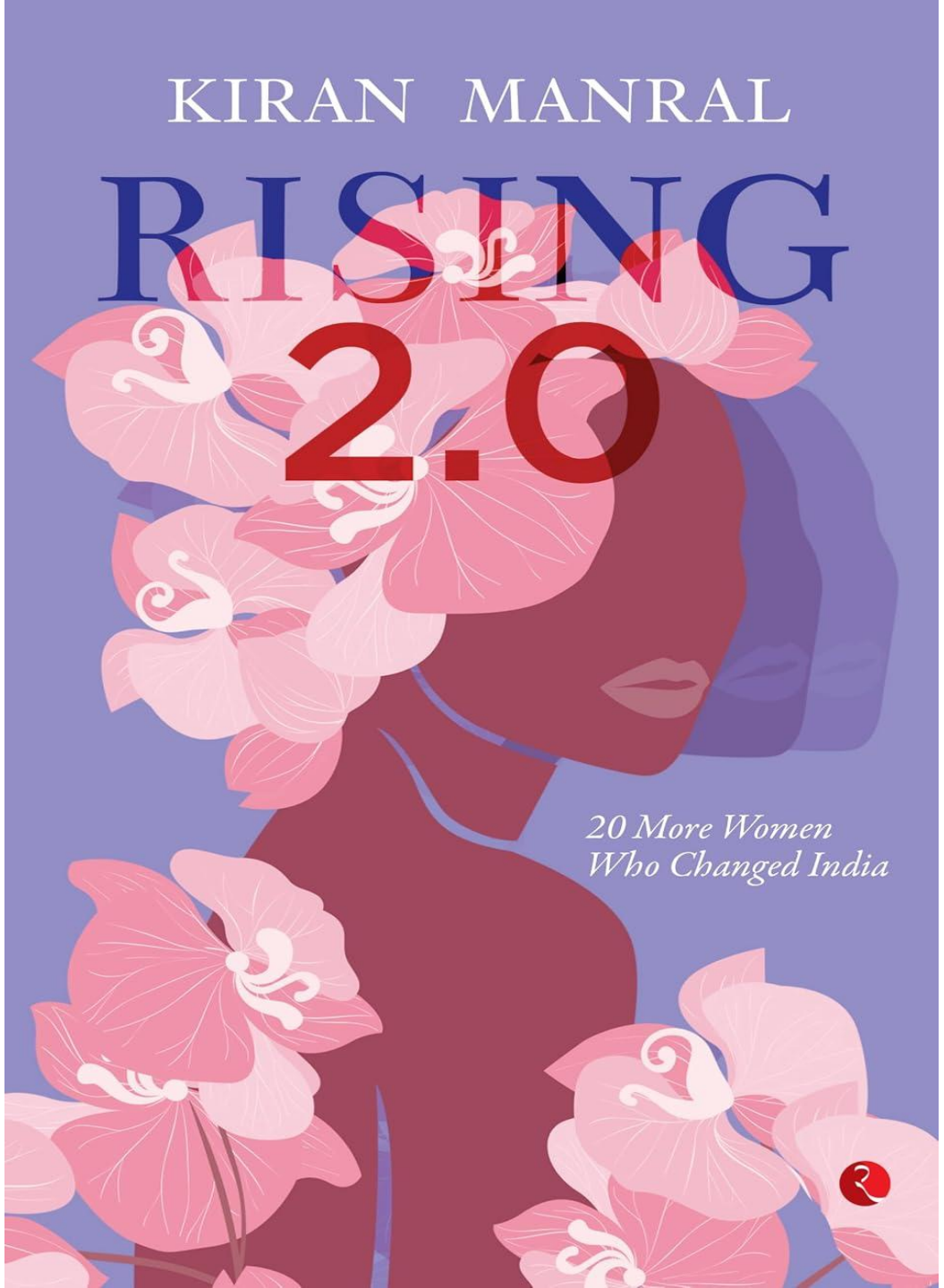
Our world faces multiple existential challenges. The ways of doing business and governing nations are now dysfunctional, and we are traversing the abyss to extinction. This book identifies a credible path to bypass this disaster. It is anchored on a leadership leap from knowledge to wisdom, driven by political and business leaders manifesting key traits of awareness, bridge-building, and compassion. We are at a watershed moment in human history. While capitalism is unreformable and set for burial, capitalist owners of capital can flourish, provided they embrace the inescapable truism that the primacy of profit must make way for the predominance of people and the planet. This demands a paradigm shift from capitalism to Peopleism, a new system of governance that will nurture true…



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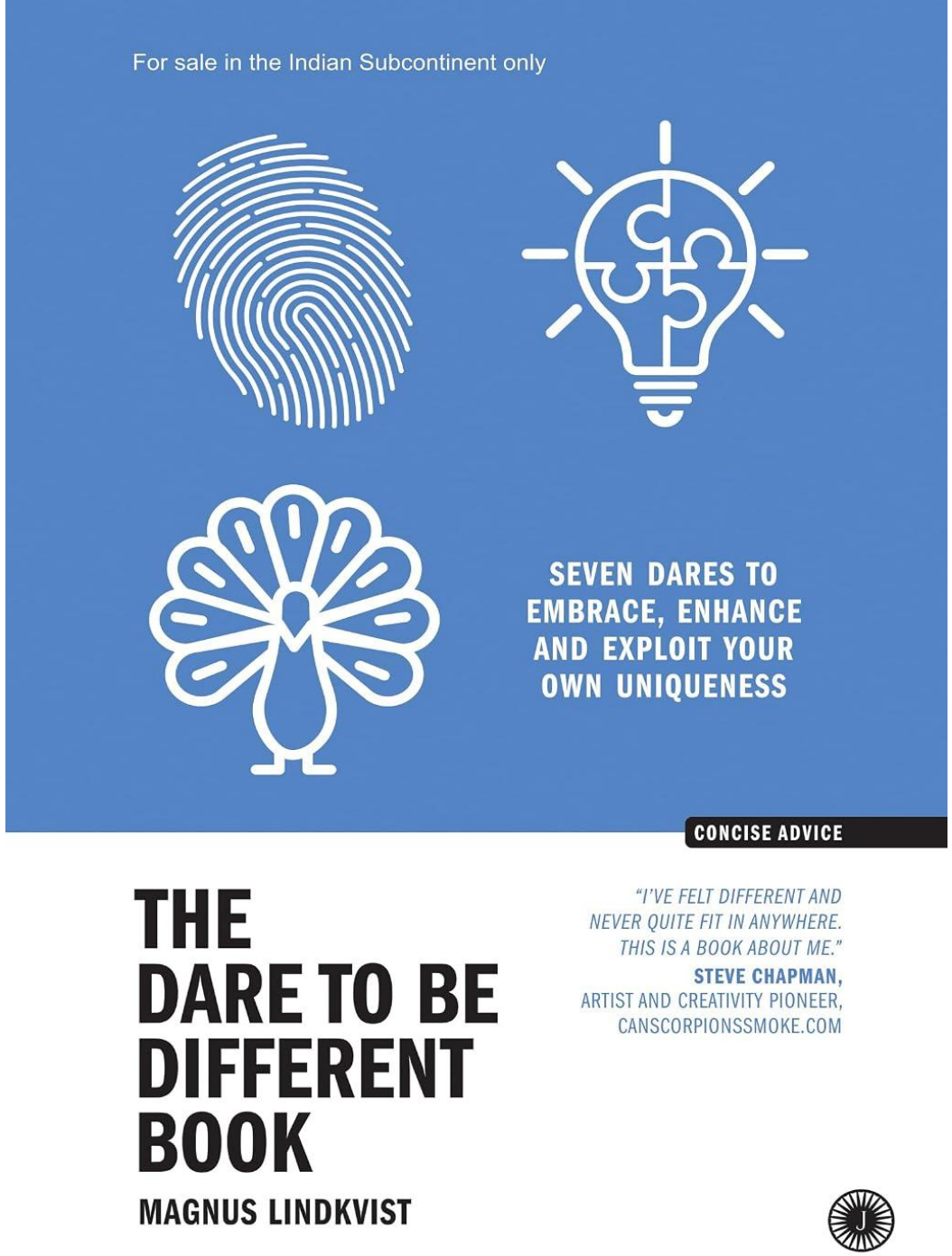
How the game of kings became the king of games. Throughout history, chess has inspired writers, painters, filmmakers, musicians, mathematicians and scientists. Yet, despite being 1,500 years old, chess has never been more popular than it is today. How did it become the most prominent game in Western culture? In this fascinating book, acclaimed Chess.com journalist Peter Doggers explores chess as a cultural phenomenon from its earliest beginnings in ancient India to its influence on pop culture, the arts and science. He examines its biggest stars and most dramatic moments, the impact of AI, cheating scandals, esports and the online revolution, culminating in the game's meteoric rise in the digital age, leading to a new peak in popularity. Complete with photographs and illustrations, as well as an appendix in the back with…



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Call No : 920.72054 MAN-K

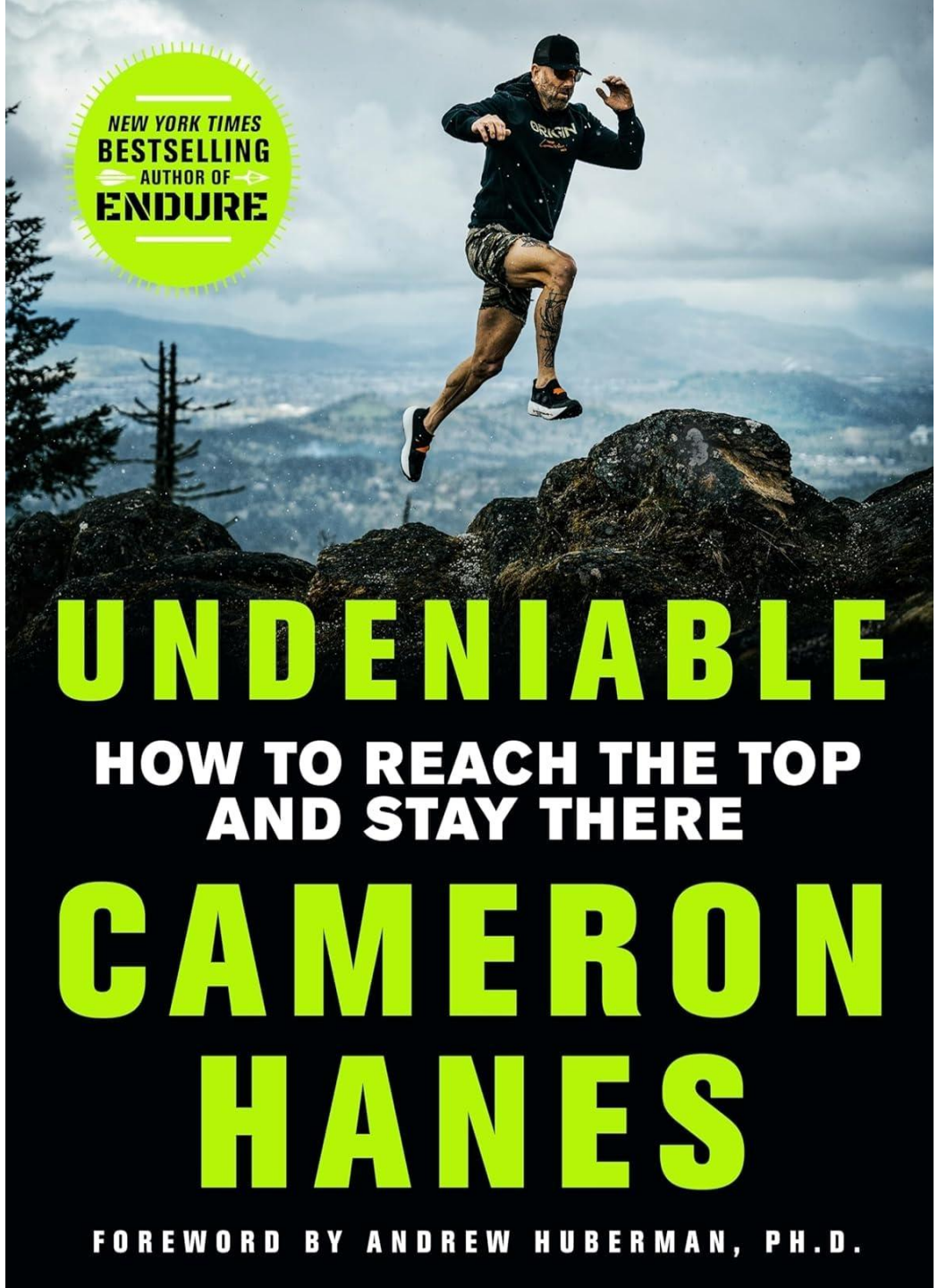
This collection of 20 stories brings you the account of the resilience and brilliance of iconic Indian women, who rose to be trailblazers and trendsetters against all odds. Even in this day and age, when conversations about women empowerment and equality are at the forefront, we are only scratching the surface when it comes to knowledge about women's contributions. Whether it is in the field of science, defence, law or literature, the contributions of women have been undermined extensively. With Rising 2.0, Kiran Manral aims to continue the work of acknowledging the contribution of women that she had started with her previous book, Rising: 30 Women Who Changed India. Rising 2.0: 20 More Women Who Changed India brings you the stories of 20 exceptional Indian women who tackled the tough circumstances of their…



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Call No : 155.232 LIN-M

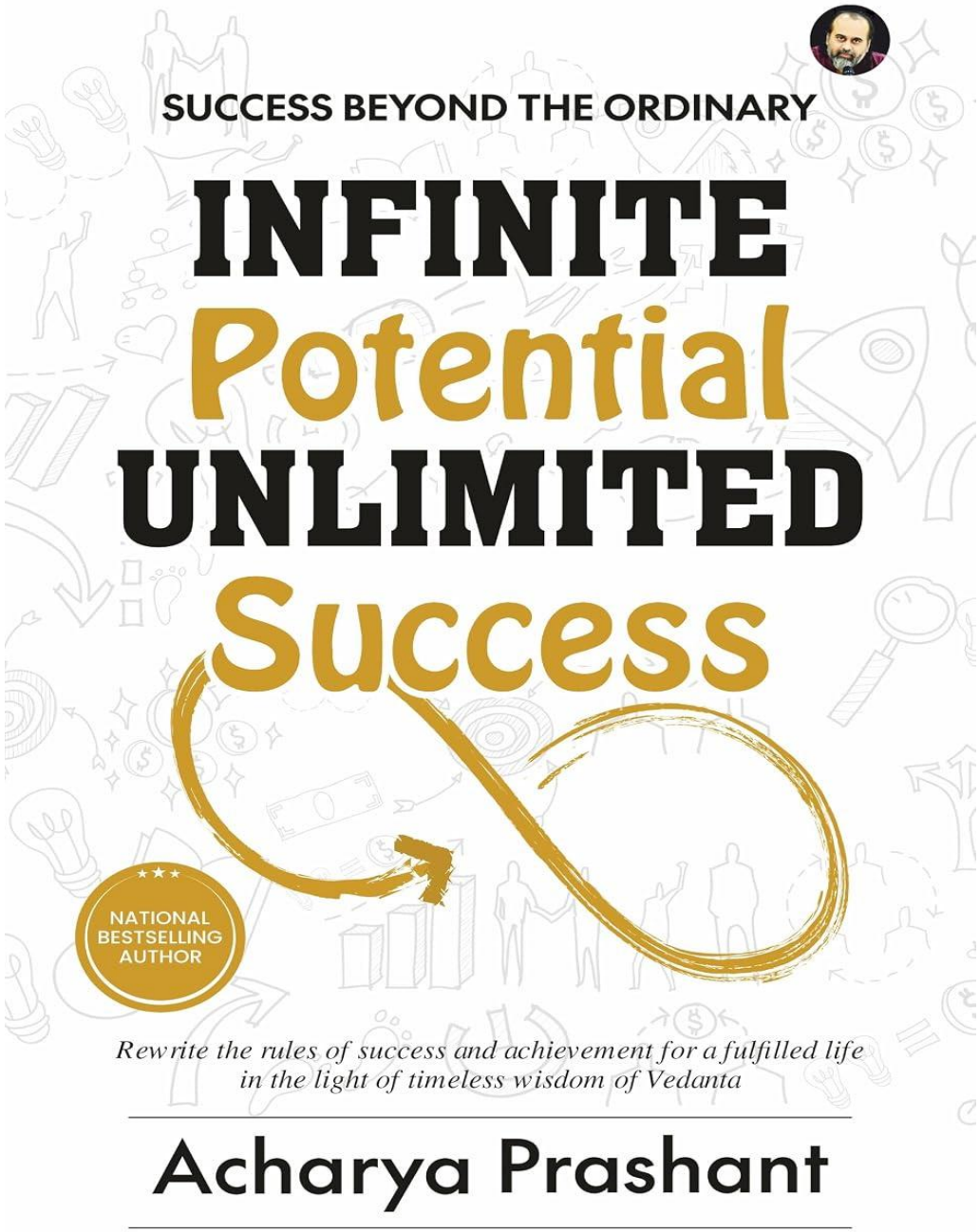
A Book About the Difficult Art of Being Different In a world that increasingly pushes for conformity, The Dare to Be Different Book celebrates individuality. Through captivating narratives, scientific research and compelling historical insights, it invites readers to explore the vast landscapes of their uniqueness. This book doesn't just acknowledge the beauty of being different; it passionately argues for its critical importance in an age where technology and societal pressures are smoothing out the quirks that make us who we are. The Dare to Be Different Book is more than a reading experience; it's a journey towards understanding and leveraging what makes you uniquely you. It challenges readers to question norms, embrace their peculiarities and carve out a life that resonates with their deepest truths. This book is an…



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Acc. No : 50583
Call No : 158.1 HAN-C

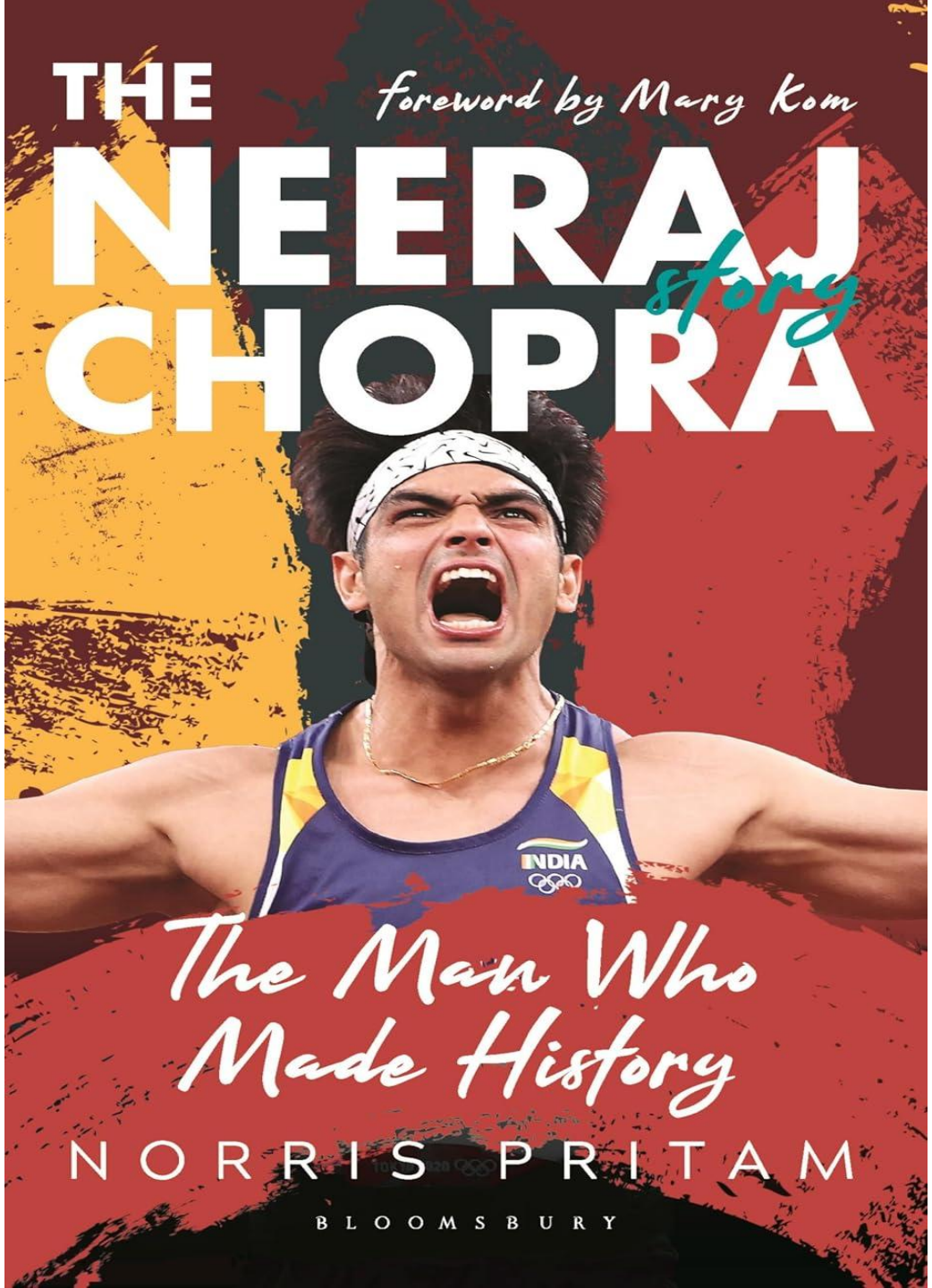
Endure, Cameron Hanes' New York Times bestselling book, demonstrates how you can push beyond your physical limits to improve yourself. In Undeniable, Hanes brings together outliers of today men and women who are experts in their field to share their unique and motivating perspectives on reaching the pinnacle of success and remaining there. From popular neuroscientist Andrew Huberman to ex-Navy SEAL David Goggins, you will hear how undeniable individuals have obtained their winning mindset. Many books show how to pursue a dream and successfully make it happen, but few spotlight what to do when you've reached the pinnacle. After fighting so hard and reaching your goals, how do you stay on top? In his pursuit of greatness, Cam has trained with and interviewed track athletes, MMA fighters and experts in…



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Acc. No : 50299
Call No : 294.5 PRA-A

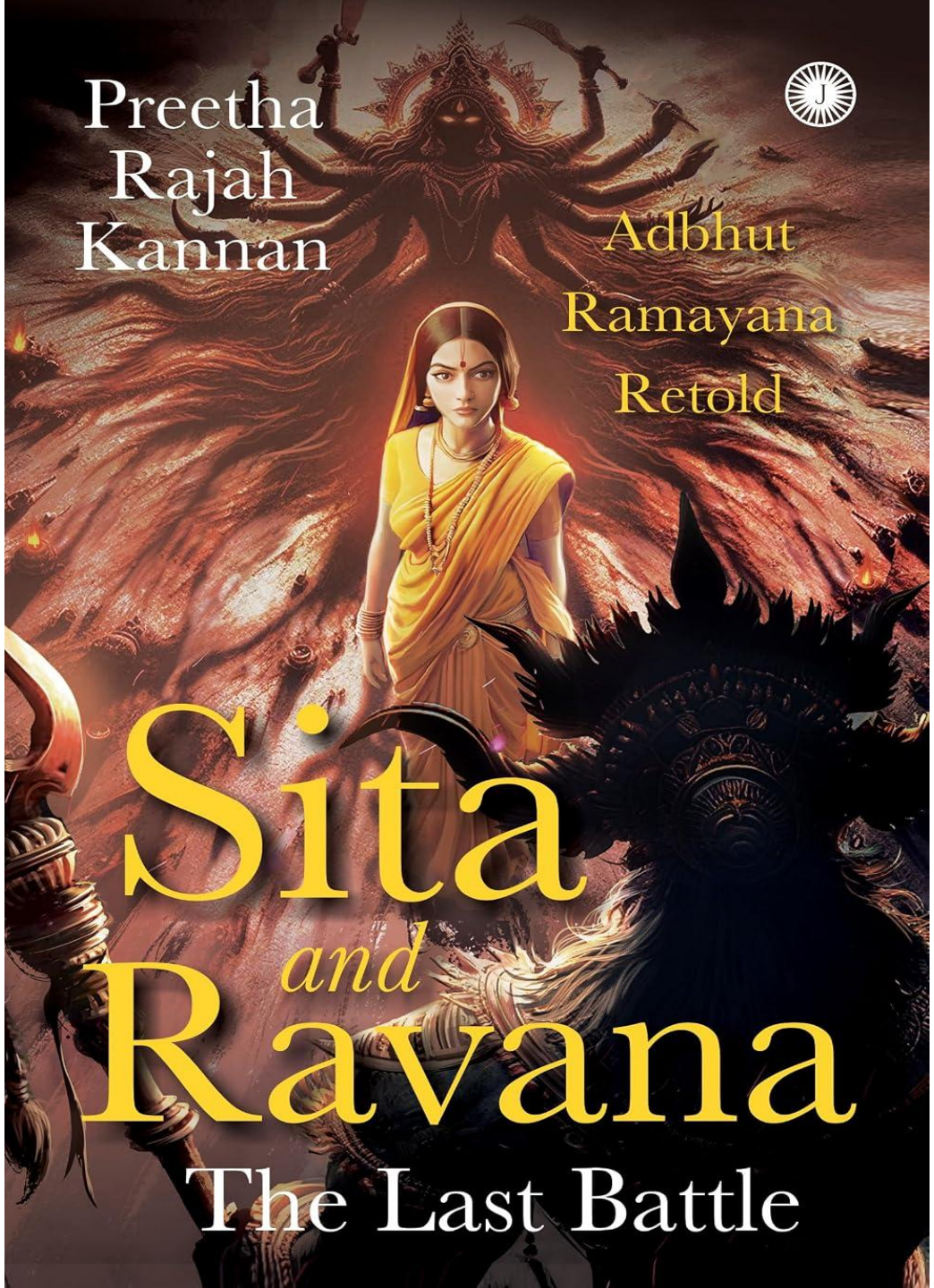
What is the definition of success in the domain of the inner world? How does spirituality define the right goals and the right work? What is the role of self-knowledge and wisdom when it comes to the challenges of everyday living? In this book, Acharya Prashant answers these questions by conversing with students, professionals and seekers who wish to understand themselves and life better in the light of spirituality. As a graduate of IIT and IIM and a former Civil Services officer who ultimately found his individual path as a Vedanta teacher, Acharya Prashant's teachings contain invaluable insight for all who wish to succeed in their respective life situations, choose the right kind of goals to achieve, understand the world within and without with more clarity, and realise their true potential through a life of freedom, originality and…



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Acc. No : 48546
Call No : Biography PRI-N

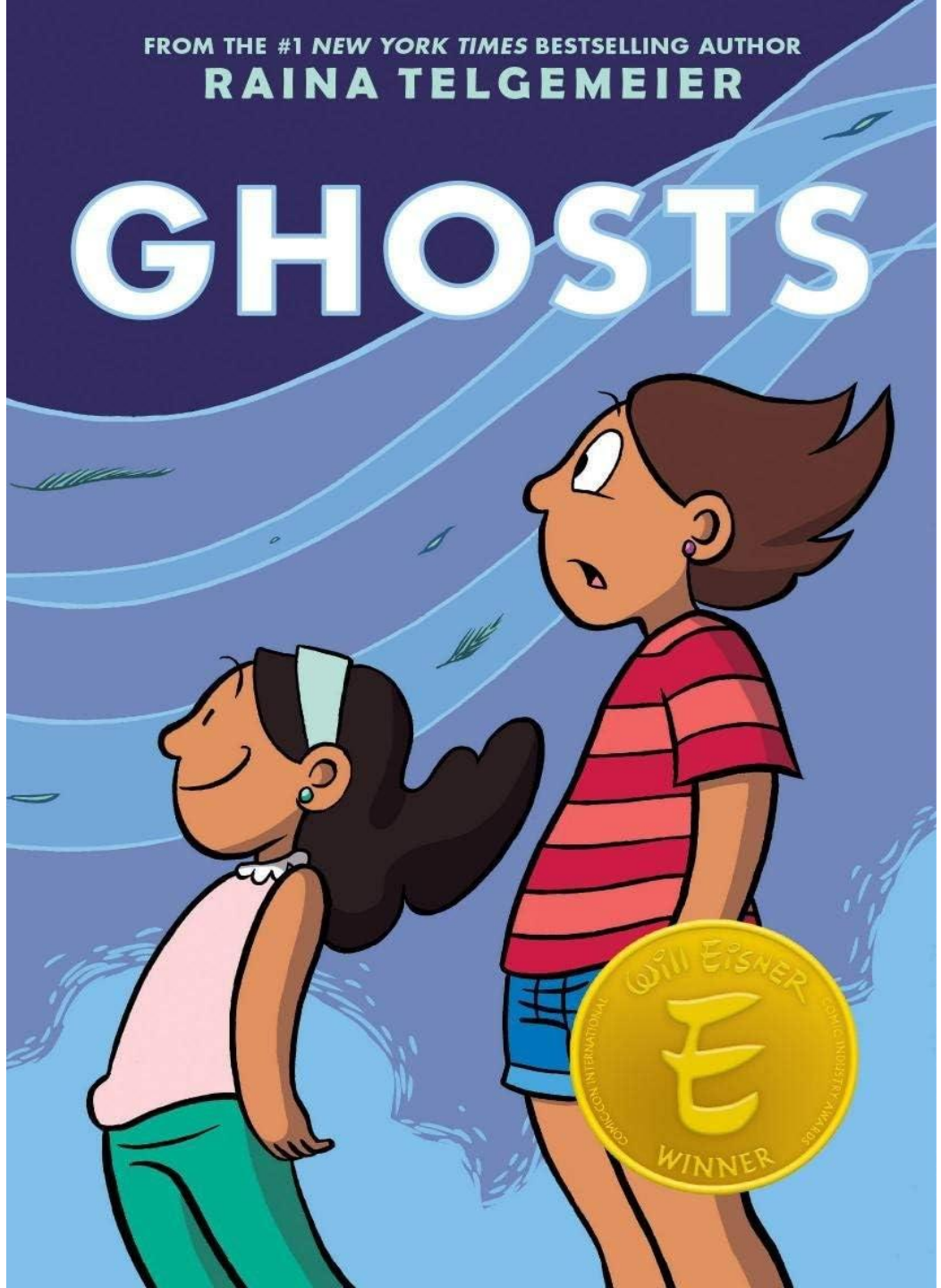
Neeraj Chopra was born into a modest family in the village of Khandra, in Panipat district, where agriculture was the primary occupation. Modern sports were virtually unknown here, and Neeraj grew up as just one of the village boys playing in the fields. But at age thirteen, he became the butt of jokes when he tipped the scales at around 75 kilos. Concerned, his family initiated 'Operation Neeraj Fitness' and sent him to Shivaji Stadium in Panipat every day so that he could engage in sports and lose weight. It was here that Neeraj first encountered javelin throwing. Some older athletes encouraged him to give it a try, and to their astonishment, he displayed remarkable talent. Neeraj was hooked.



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Acc. No : 51167
Call No : Fiction KAN-P

Based on Valmiki's Adbhut Ramayana, this is the story of Sita like you've never seen her before. The war in Lanka is over. Ravana is dead, and the victorious Rama returns to Ayodhya to be crowned king of Kosala. But this is not the end of evil a far greater threat looms over the three worlds. Ravana's elder brother, the wicked, thousand-headed Sahastra Ravana, rules the fabulously rich island of Pushkar. A tyrant among asuras, he terrorizes the gods and even defeats Vishnu himself in battle. Determined to put an end to his reign, King Rama declares war and sets out for Pushkar with Sita and his brothers. He is joined by Sugriva's vanaras, Jambavan's bears, and Vibhishana's asuras, forming an army like no other. The two forces collide in a battle that shakes the very foundation of the cosmos. Arrows and divine astras darken the skies as Rama and Ravana engage in a deadly duel. To the horror…



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Acc. No : 51002
Call No : Fiction TEL-R (Young Learners)

Catrina and her family are moving to the Coast of northern California because her little sister, Maya, is sick. Cat isn' T happy about leaving her friends for Bahia de LA Luna, but Maya has cystic fibrosis and will benefit from the cool, salty air that blows in from the sea. As the girls explore their new home, a neighbor lets them in on a secret: Bahia de LA Luna is haunted. Maya is determined to meet one, but cat wants nothing to do with them. As the time of year when ghosts reunite with their loved ones approaches, Cat must figure out how to put aside her fears for her sister' S sake and her own. Raina Telgemeier has masterfully created a moving, insightful story about the power of family and friendship, and how they give us the courage to do what we never thought possible. This book was amazing, with beautiful pictures; the quality is exceptional, and…

Links to Access Library Resources / Services

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E-Resources Link: https://bitspilani-hyd-opac.kohacloud.in

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


7A
Thank you