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HELEN KARA

QUALITATIVE RESEARCH FOR QUANTITATIVE RESEARCHERS



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Approaching qualitative research for the first time and unsure how to get started? Whether you have years of quantitative experience or have previously only taken a quantitative-focused course, this book captures what you need to know and how to leverage your existing research skillset to jump into effective qualitative or mixed methods research. Getting you up to speed on the specifics of qualitative research, the book shows how it complements quantitative research and how to draw on and hone your existing skills to conduct impactful research. It covers the whole research process, from explaining what theories are for and planning your research design through collecting and working with your data to developing good practice in research reporting and dissemination. The book also showcases...



Implementing Effective Code Reviews

How to Build and Maintain Clean Code

—
Giuliana Carullo

Apress®

Acc. No : 47523

Call No : 003.54 CAR-G

The ideal code review process differs from organization to organization, but the needs all boil down to the same foundational factors. A software development team cannot properly grow if its code reviews are not consistent, straightforward, and aspire to hit several company goals at once, such as security, performance, longevity, and more. **Implementing Effective Code Reviews** is the manual your team has been seeking. Author Giuliana Carullo uses her expert background to guide you through the basics of building and maintaining clean code, and she is known for distilling complex concepts into entertaining and easy-to-grasp lessons. Healthy code requires incremental improvements, and knowing how to execute this is essential for conducting effective reviews on your...



Social Machines

The Coming Collision of
Artificial Intelligence,
Social Networking, and Humanity

James Hendler
Alice M. Mulvehill

Apress®

Acc. No : 47601

Call No : 005.1 HEN-J

Will your next doctor be a human being or a machine? Will you have a choice? If you do, what should you know before making it? This book introduces the reader to the pitfalls and promises of artificial intelligence in its modern incarnation and the growing trend of systems to reach off the Web into the real world. The convergence of AI, social networking, and modern computing is creating an historic inflection point in the partnership between human beings and machines with potentially profound impacts on the future not only of computing but of our world and species. AI experts and researchers James Hendler co-originator of the Semantic Web 3.0 and Alice Mulvihill developer of AI-based operational systems for DARPA, the Air Force, and NASA explore the social implications of AI systems in the context of a...

PATRICK KING



HOW TO THINK

Practical Intelligence
in Daily Life


For sale in the Indian Subcontinent only



Acc. No : 47731

Call No : 153.9 KIN-P

This book reviews psychological research on practical intelligence and describes its importance in everyday life. The authors reveal the importance of tacit knowledge what we have learned from our own experience through action. Although it has been seen as an indispensable element of expertise, intelligence researchers have found it difficult to quantify. Based on years of research, Dr. Sternberg and his colleagues have found that tacit knowledge can be quantified and can be taught. This volume thoroughly examines studies of practical intelligence in the United States, as well as in many other parts of the world, and for varied occupations, such as management, military leadership, teaching, research, and sales. How to think is not a common think smarter book. It starts from biological...

YOGI MAHAJAN 

THE AGE OF ASCENT

Empower Yourself by Knowing Yourself



Acc. No : 47729

Call No : 294.5436 MAH-Y

The knowledge of the kundalini is the knowledge of the roots on which we sustain ourselves. Once there were three men-mute, blind and deaf. They spent their days bemoaning their misfortunes. They wallowed in self-pity, each trying to outdo the other on his misfortune. One day a wise man suggested to them, 'Why not pool in your resources. Let the blind see with the eyes of the mute, the mute speak through the deaf and the deaf hear through the blind. They followed his advice and forgot their woes. When they pooled their resources, a collective force emerged which enabled each one to enjoy in the other what was missing in him. This collective force is our Kundalini, embedded in us since our creation. All one needs is to unfold the power of her or his Kundalini and unlock the power and...



Ethical Issues in Communication Professions

New Agendas in Communication



Edited by
Minette E. Drumwright

college of communication
THE UNIVERSITY OF TEXAS AT AUSTIN



Acc. No : 47646

Call No : 302.23 DRU-M

Dynamic, rapid, and radical changes are transforming the communication professions, provoking major implications for ethics. Traditional boundaries blur as media converge; relentless competitive pressures cause some forms of communication to atrophy and permit others to explode; and technological advances occur daily. In this volume, a new generation of scholars take a fresh look at the manner in which ethical issues manifest themselves in their areas of research and suggest new agendas for future research. This book addresses a wide range of questions from a variety of communication professions. Contributors tackle such issues as how to define a journalist in an era when anyone can disseminate information to a global audience, how to use advergames, crowdsourcing, and facial recognition...

India Studies in Business and Economics

Paramita Mukherjee *Editor*

Revisiting the Indian Financial Sector

Recent Issues and Perspectives

 Springer



Acc. No : 47391

Call No : 332 MUK-P

This book provides perspectives on the latest developments and pertinent issues in the Indian financial sector in current times. The reforms initiated in the nineties in the financial sector have transformed the way financial markets and institutions function today. However, certain sectors like banking, and markets like the capital market have undergone sea changes. The research contributions in this book focus on the issues pertaining to such sectors like banking, NBFCs and the stock market. The opening up of financial markets and emergence of institutional investors have been a significant phenomenon in the Indian context. At this backdrop of increasing financial integration, the impact of financial liberalization on the overall development of the sector, and how the global policies and events...

3rd Edition

ENVIRONMENT & DISASTER MANAGEMENT

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Hill

D R Khullar | J A C S Rao



Acc. No : 47645

Call No : 363.34525 KHU-D

The book offers a comprehensive and concrete approach on various aspects of Environment, Disaster Management, Ecology, Biodiversity, Climate Change & Sustainable Development. The book is based on the directives provided in the syllabus of the Civil Services examination. The product is useful for various other competitive examinations where questions on Environment, Ecology, Biodiversity, Climate Change, Disaster Management etc. are also asked. All these topics have the latest data, information on all policies, legislations, amendments, bills, acts, etc., boxed items for easy recap, summary, multiple choice questions and probable questions for Main are given wherever relevant. The revised edition consists of 9 in-depth chapters explaining the different facets of subject as...



Effective Digital Learning

Transforming Traditional Learning Models to a Virtual World

—
Lisa Sims

Apress®

Acc. No : 47463

Call No : 371.3344678 SIM-L

Traditional learning as we know it has evolved. Gone are the days when students need to travel to a physical location to learn. With the increase of mobile devices and broadband Internet services, learning can take place anywhere at any time. Effective Digital Learning is here to help you make the paradigm shift with ease. More technology resources are available than ever to help people and organizations affordably present their information online. But, are they as optimized as they can be? Lisa Sims provides engaging and insightful tools and tips for delivering content online. Transform your traditional learning models and enhance your online learning models to fit the virtual world with Effective Digital Learning. Many organizations have recently made the jump from in-person conferences and...

Learning Mathematics through Modelling and Simulation

An Investigative Approach

Jonaki Ghosh | Amber Habib | Geetha Venkataraman

On the website
• Worksheets in Excel and
GeoGebra
• Mathematica codes executable
in a Mathematica
notebook

Universities Press



Acc. No : 47624

Call No : 511.9 GHO-J

Learning Mathematics through Modelling and Simulation: An Investigative Approach, offers the readers a hands-on experience of discovering the beautiful aspects of mathematics through the use of technology. Three powerful tools falling into the categories of spreadsheet programs Microsoft Excel, dynamic geometry software GeoGebra and computer algebra systems Mathematica, are introduced. They are applied in the book to enable the readers to independently explore, visualize, conjecture, reason and solve problems. The book highlights the role of mathematical software in enabling explorations leading to a deeper insight into the problems. Technology is used to generate phenomena and acquire data from which questions naturally arise and create a...



LINEAR REGRESSION

AN INTRODUCTION TO
STATISTICAL MODELS

PETER MARTIN

THE SAGE QUANTITATIVE RESEARCH KIT



Acc. No : 47342

Call No : 519.536 MAR-P

This text introduces the fundamental linear regression models used in quantitative research. It covers the theory and application of these statistical models and illustrates them with illuminating graphs. The author offers guidance on, Deciding the most appropriate model to use for your research. Conducting simple and multiple linear regression. Checking model assumptions and the dangers of overfitting. Part of The SAGE Quantitative Research Kit, this book will help you make the crucial steps towards mastering multivariate analysis of social science data. In this engaging and well-illustrated volume of the SAGE Quantitative Research Kit, Peter Martin helps you make the crucial steps towards mastering multivariate analysis of social science data, introducing the fundamental linear and...

Classical Mechanics

A Computational Approach
with Examples Using
Mathematica and Python



Christopher W. Kulp
Vasilis Pagonis

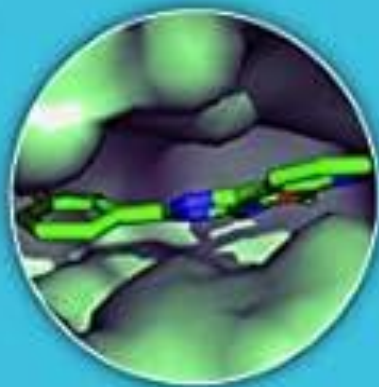


Acc. No : 47364

Call No : 531 KUL-C

A Computational Approach with Examples using Python and Mathematica provides a unique, contemporary introduction to classical mechanics, with a focus on computational methods. In addition to providing clear and thorough coverage of key topics, this textbook includes integrated instructions and treatments of computation. Full of pedagogy, it contains both analytical and computational example problems within the body of each chapter. The example problems teach readers both analytical methods and how to use computer algebra systems and computer programming to solve problems in classical mechanics. End-of-chapter problems allow students to hone their skills in problem solving with and without the use of a computer. The methods presented in this book can then be used by...

MICHAEL B. SMITH



THIRD EDITION

ORGANIC CHEMISTRY

AN ACID-BASE APPROACH



Acc. No : 47223

Call No : 547 SMI-M

Based on the premise that many, if not most, reactions in organic chemistry can be explained by variations of fundamental acid base concepts, *Organic Chemistry, An Acid Base Approach* provides a framework for understanding the subject that goes beyond mere memorization. Using several techniques to develop a relational understanding, it helps students fully grasp the essential concepts at the root of organic chemistry. This new edition was rewritten largely with the feedback of students in mind and is also based on the author's classroom experiences using the previous editions. Extensively revised chapters that improve the presentation of material. Features the contributions of more than 65 scientists, highlighting the diversity in organic chemistry. Video lectures are provided in a...



Molecular and Cell Biology

The fast way to top grades

- All the key concepts
- Expert tips for mastering molecular and cell biology
- Last-minute essentials to pass the course



INDIAN EDITION



Acc. No : 47371

Call No : 572.8 STA-W

if you are looking for a quick nuts-and-bolts overview, turn to Schaum's easy outlines! Schaum's easy outline molecular and Cell Biology is a pared-down, simplified, and tightly focused review of the topic. With an emphasis on clarity and brevity, it features a streamlined and updated format and the absolute essence of the subject, presented in a concise and readily understandable form. Graphic elements such as sidebars, reader-alert icons, and boxed highlights stress selected points from the text, illuminate keys to learning, and give you quick pointers to the essentials. This super condensed guide is built for quick, effective study that will make mastering this subject fast, fun and painless. Inside you get the essentials your professor expects you to know on exam day reducing the time...

MICROBIAL BIOREMEDIATION

Camden Frami



Acc. No : 47189

Call No : 576 FRA-C

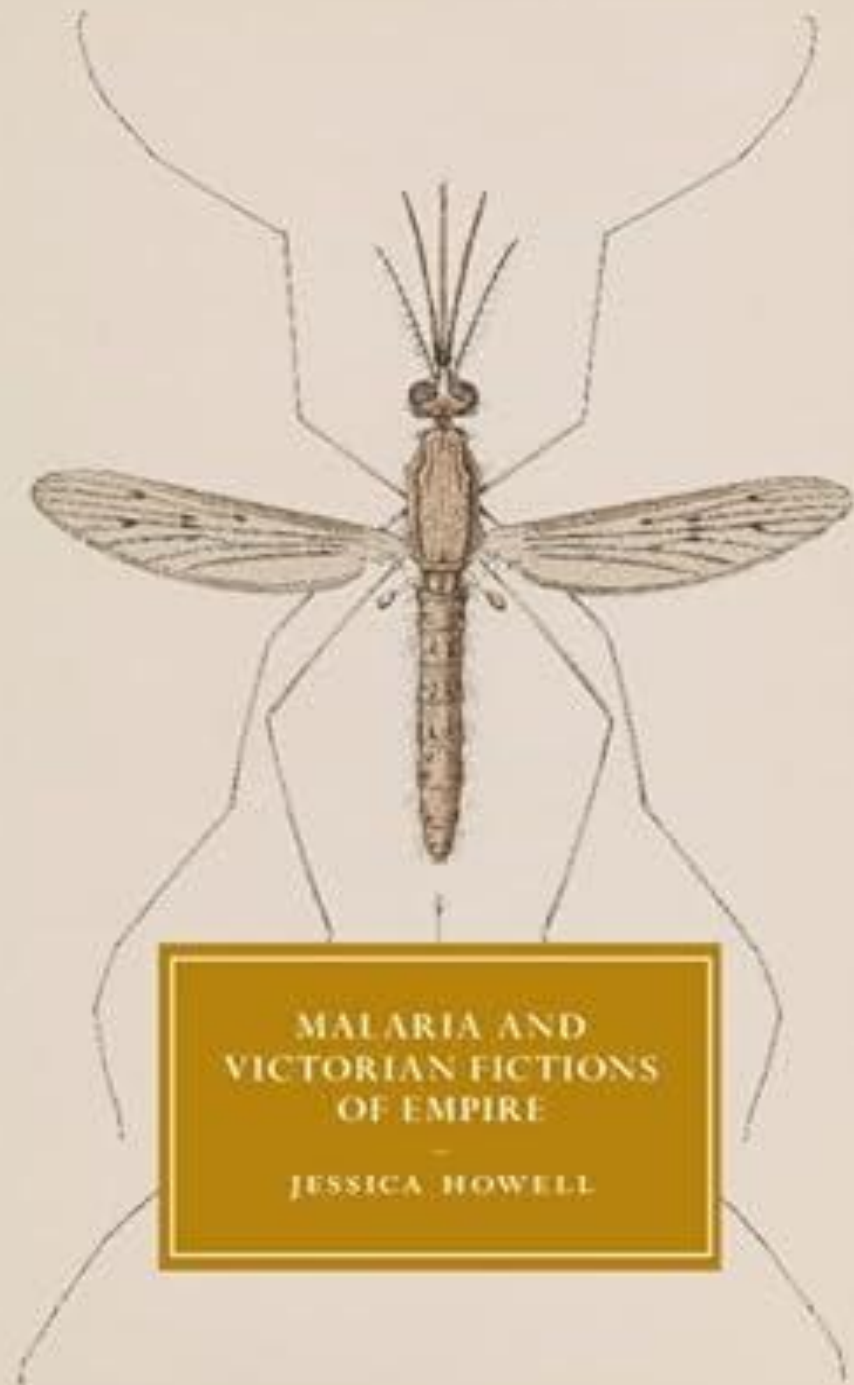
The method of bioremediation uses living beings typically microscopic organisms and parasites - to expel toxins from soil and water with negligible unsettling influence to these conditions. Microbial procedures are ecologically good and can be coordinated with non-natural procedures to detoxify, debase and immobilize natural contaminants. Expanded modern and horticultural movement this century has prompted immense amounts of the world's dirt and groundwater assets getting to be sullied with perilous synthetic concoctions. Bioremediation gives an innovation dependent on the utilization of living beings, typically microscopic organisms and growths, to expel contaminations from soil and water, ideally in situ. This methodology, which is possibly more financially savvy...



Acc. No : 47312

Call No : 614.53209 HOW-J

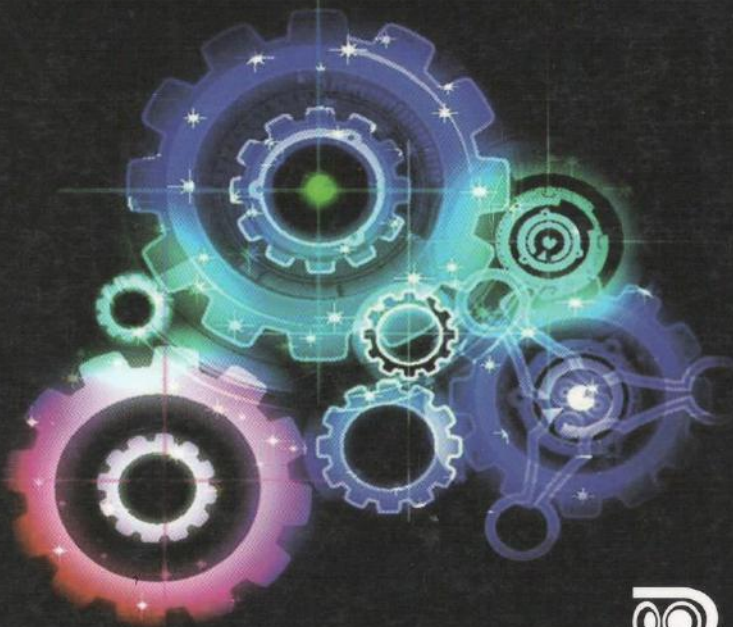
The impact of malaria on humankind has been profound. Focusing on depictions of this iconic 'disease of empire' in nineteenth-century and postcolonial fiction, Jessica Howell shows that authors such as Charles Dickens, Henry James, H. Rider Haggard, Olive Schreiner and Rudyard Kipling did not simply adopt the discourses of malarial containment and cure offered by colonial medicine. Instead, these authors adapted and rewrote some common associations with malarial images such as swamps, ruins, mosquitoes, blood, and fever. They also made use of the unique potential of fiction by incorporating chronic, cyclical illness, bodily transformation and adaptation within the very structures of their novels. Howell's study also examines the postcolonial literature of Amitav Ghosh and...



Pramote Dechaumphai • N Wansophark

NUMERICAL METHODS IN SCIENCE AND ENGINEERING

Theories with MATLAB, Mathematica,
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Numerical methods in science and engineering present an understanding on introduction and the use of numerical methods. The book analyzing engineering problems. The programs are written in MATLAB, Mathematica, Fortran, C and Python, so that readers can use the preferred language for their study. These computer programs can also be modified to use in other courses and research work. This book is ideal for undergraduate and graduate students in mechanical aeronautical, civil, electrical and chemical engineering as well as scientists. Features of this book, Numerous examples and figures are presented. Exercises with basic and realistic problems at the end of each chapter. The methods for finding roots of linear and nonlinear equations are presented with examples. The methods...

BITS Pilani, Hyderabad Campus

Logic Design

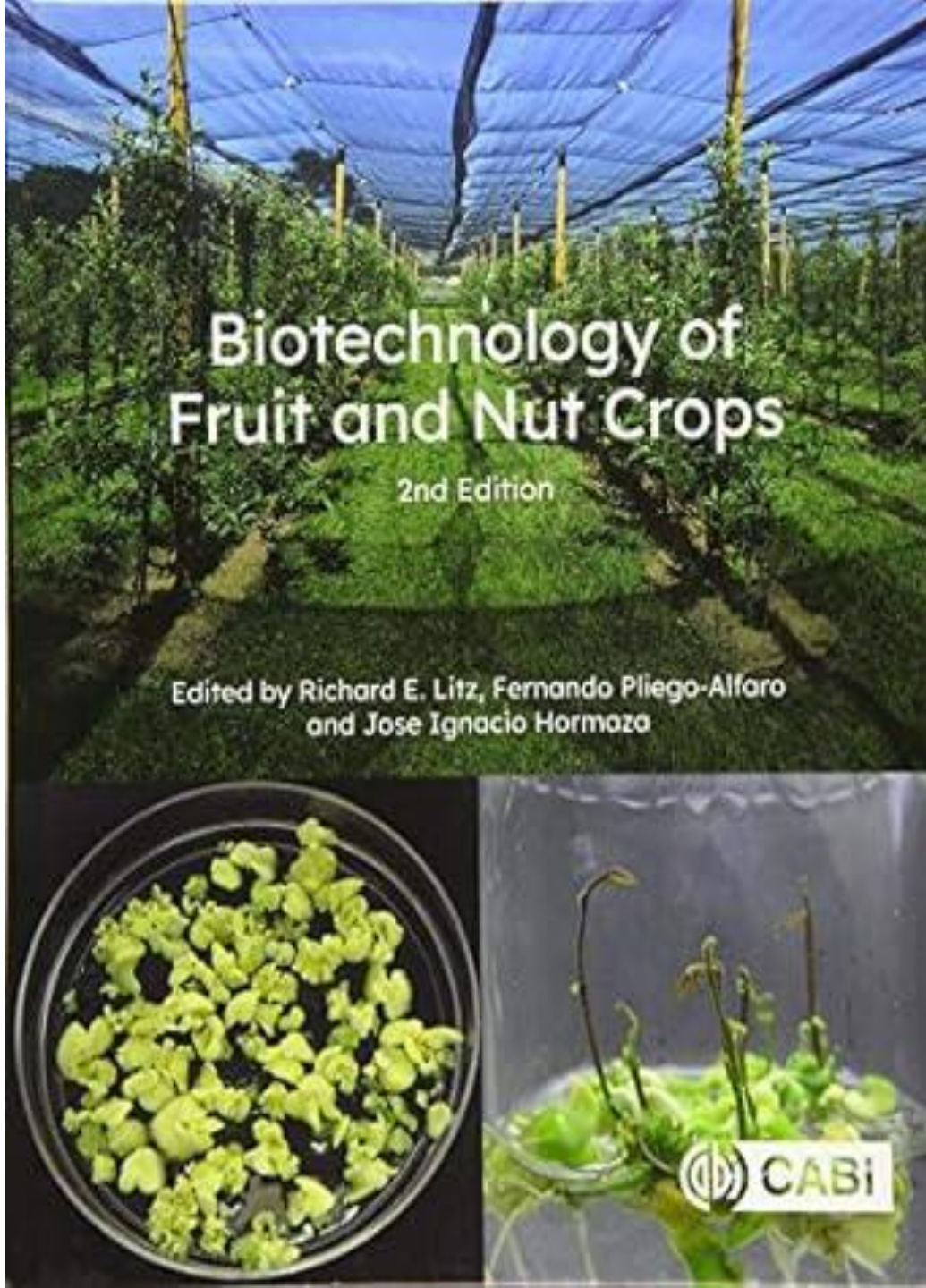
Jaden McLean
Carmen Hurley



Acc. No : 47274

Call No : 621.395 MCL-J

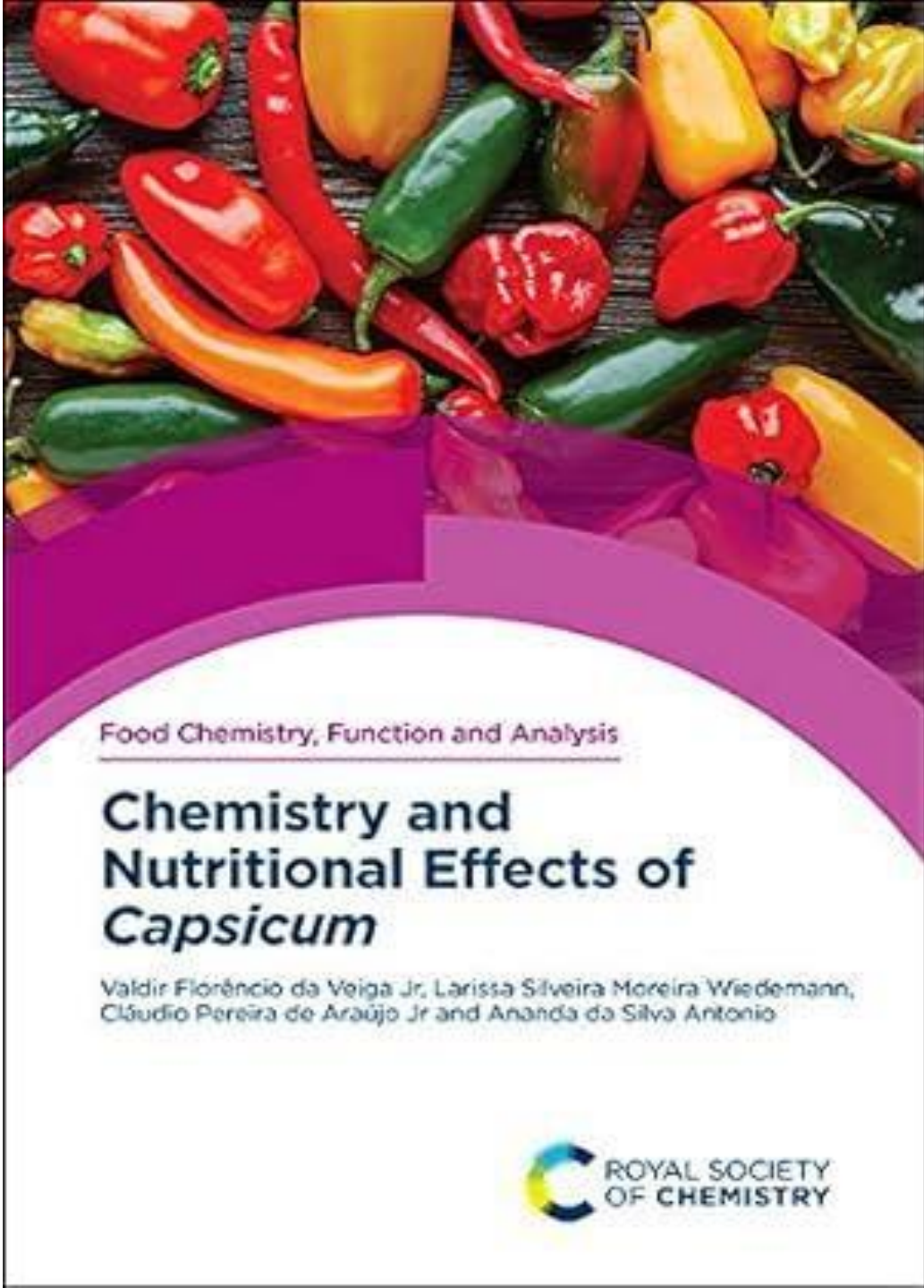
The book attempts to achieve a balance between theory and application. For this reason, the book does not over-emphasize the mathematics of switching theory; however it does present the theory which is necessary for understanding the fundamental concepts of logic design. Written in a student-friendly style, the book provides an in-depth knowledge of logic design. Striking a balance between theory and practice, it covers topics ranging from number systems, binary codes, logic gates and Boolean algebra, design of combinational logic circuits, synchronous and asynchronous sequential circuits, etc. The main emphasis of this book is to highlight the theoretical concepts and systematic synthesis techniques that can be applied to the design of practical digital systems. This comprehensive book is...



Acc. No : 47180

Call No : 634.0441 LIT-R

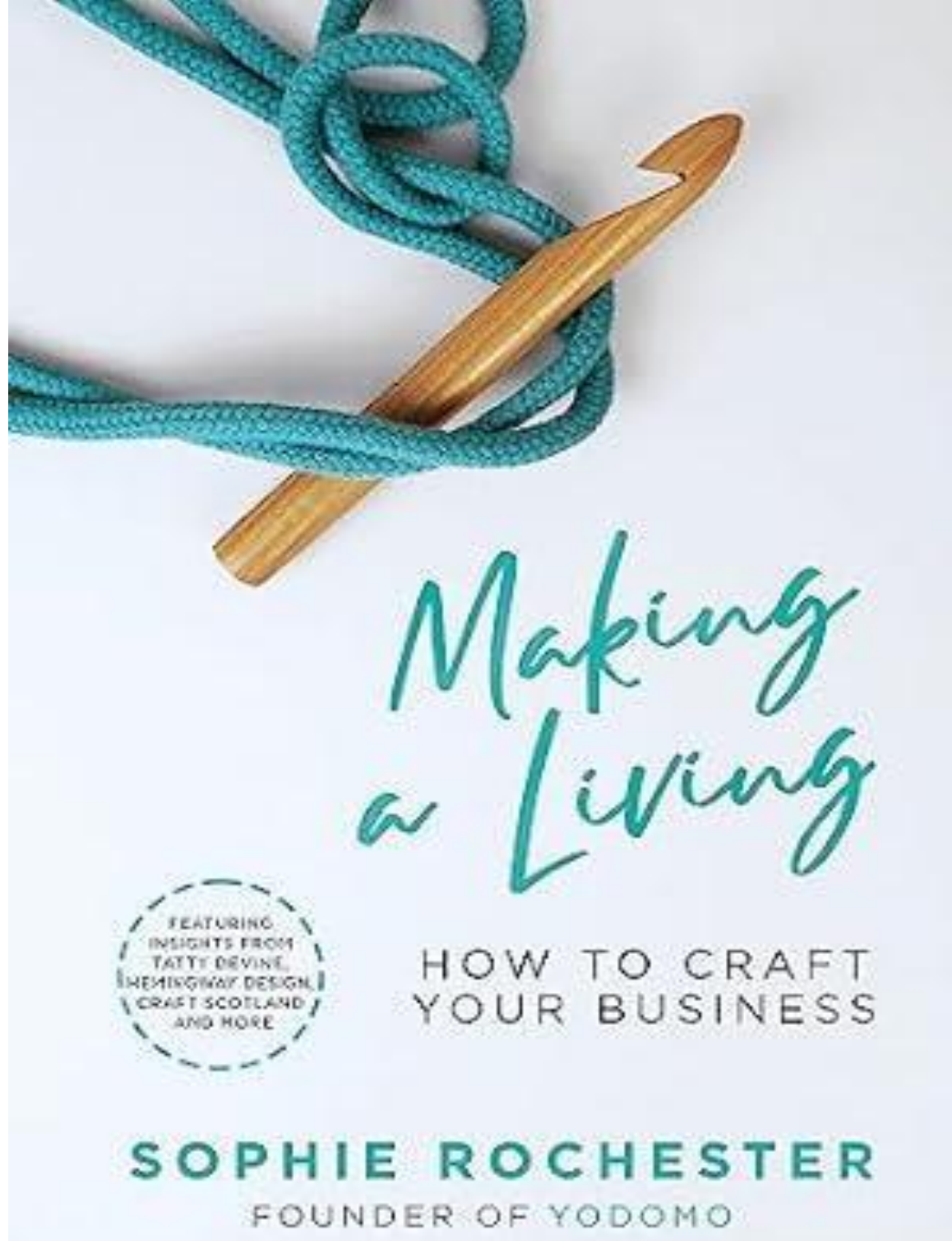
This book covers the biotechnology of all the major perennial fruit and nut species. Since the publication of the first edition of this book in 2005, there has been significant progress in cell culture, genomics and genetic transformation for many of these species. This book covers these biotechnologies and also traditional ones, such as regeneration pathways, protoplast culture, in vitro mutagenesis, and ploidy manipulation that have been applied to many of these species. Three species, *Diospyros kaki* persimmon, *Punica granatum* pomegranate and *Eriobotrya japonica* loquat are included for the first time, and several *Prunus* species now receive separate coverage. The species are organized by plant family to facilitate comparisons among related ones. Each species is discussed in...



Acc. No : 47361

Call No : 641.1 VEI-V

The *Capsicum* genus comprises the botanic species known as chili peppers, the most widely consumed natural product by humankind. Their usage is diverse and varies from food additives to defensive devices and medicines. Providing a comprehensive overview of the great popularization and socioeconomic importance of *Capsicum*, this book includes a holistic description of the properties of *Capsicum* and how this correlates with the chemical profile. Several of their specialized metabolites, such as capsaicinoids and carotenoids, are in fact responsible for peppers characterization as a functional food as they provide pungency, deterrent properties and outstanding biological activities such as antioxidant, anti-inflammatory, antimutagenic and chemopreventive. This book shows the big picture...



Acc. No : 47547

Call No : 650.1 ROC-S

Featuring Tatty Devine, Hemingway Design, Craft Scotland and more Making a Living has been carefully crafted to support anyone looking for practical, hands-on advice and inspiring stories to motivate them to make their dream business into a reality. Inspiring stories from jewellery makers to basket weavers, artists to terrarium makers, printmakers to ceramicists, bring bags of real-world advice and inspiration for those wanting to take their first steps into this new artisanal economy. With more time at home than ever before, the restorative distraction of crafts and making has seen a mainstream resurgence. So too has the desire to 'make a living' from creating handmade products to sell, or to sell our creative skills. This new wave of at-home entrepreneurs are using Facebook and Instagram to...

*Werner Bonrath, Jonathan Medlock,
Marc-André Müller, Jan Schütz*

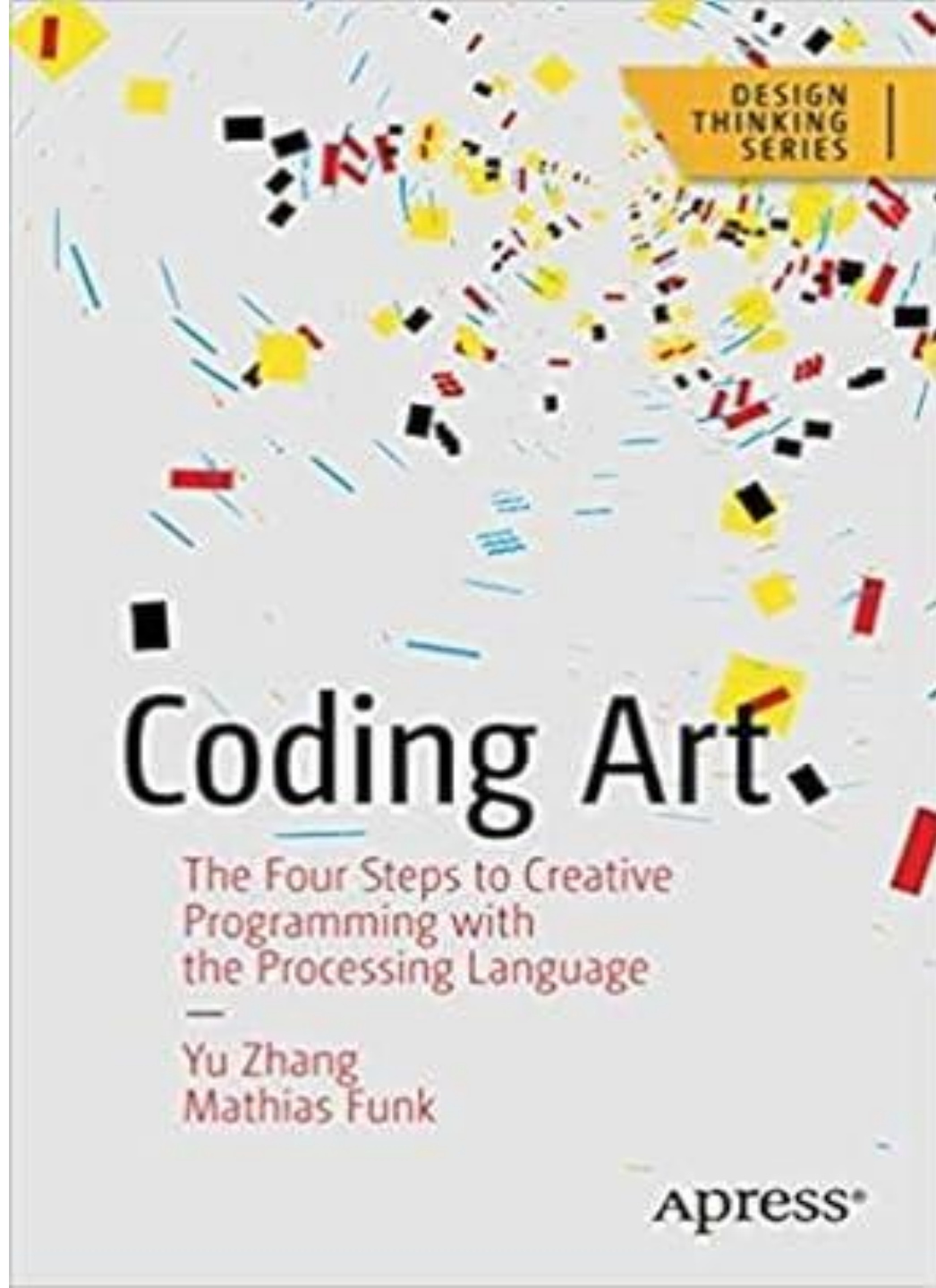
CATALYSIS FOR FINE CHEMICALS



Acc. No : 47201

Call No : 660.2995 BON-W

A wide range of chemical products especially fine chemicals are important for a healthy and enjoyable modern life; therefore efficient syntheses of these materials are essential. Traditional stoichiometric processes need to be replaced by modern catalytical methods in the change to sustainable chemistry and the production of lower amounts of waste. This book summarizes the wide variety of catalytic methods that have been developed and applied on an industrial scale in recent years to fulfill this goal. The synthesis of compound classes such as pharmaceuticals, agrochemicals, flavoring, and fragrance compounds as well as food additives such as vitamins exemplify the use of these modern catalytic methods in the modern chemical industry. The book is suitable for all research...



Acc. No : 47438

Call No : 741.6 ZHA-Y

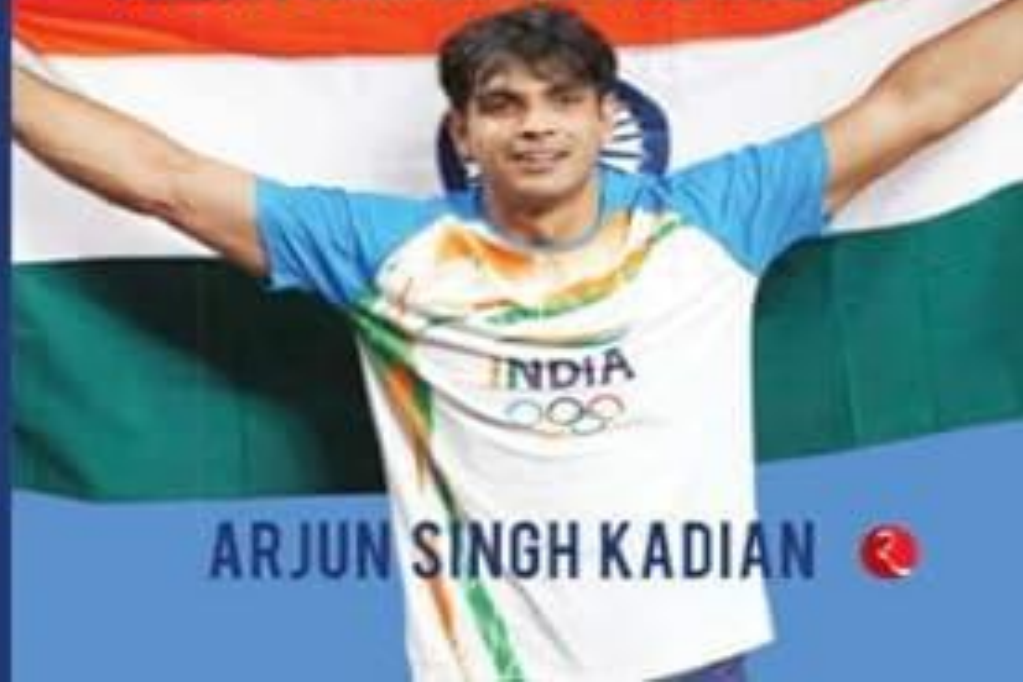
Finally, a book on creative programming, written directly for artists and designers! Rather than following a computer science curriculum, this book is aimed at creatives who are working in the intersection of design, art, and education. In this book you'll learn to apply computation into the creative process by following a four-step process, and through this, land in the cross section of coding and art, with a focus on practical examples and relevant work structures. You'll follow a real-world use case of computation art and see how it relates back to the four key pillars, and addresses potential pitfalls and challenges in the creative process. All code examples are presented in a fully integrated Processing example library, making it easy for readers to get started. This unique and finely balanced approach...



"What Neeraj Chopra has achieved [...] will be remembered forever."
—PRIME MINISTER NARENDRA MODI

NEERAJ CHOPRA

FROM PANIPAT TO THE PODIUM



ARJUN SINGH KADIAN 

Acc. No : 47656

Call No : 796 KAD-A

What Neeraj Chopra has achieved will be remembered forever. Prime Minister Narendra Modi The long-cherished dream of a billion Indians was fulfilled on the night of 7 August 2021 when Neeraj Chopra won a gold in javelin at the Tokyo Olympics 2020. The wait, though, had been very long. In fact, since the inception of the modern Olympic Games, this is India's first individual gold medal in athletics. When he did it in his characteristic style and smile, the entire country showered him with love. The media went into a frenzy and the youth found a new inspiration. People thronged to get pictures clicked with him and brands found a new wonder-ambassador. Neeraj Chopra, From Panipat to the Podium begins in a small village in Panipat and recounts his formative years which were characterized...

THE CONSTITUTION OF ENGLISH LITERATURE

THE STATE,
THE NATION,
AND THE
CANON

MICHAEL GARDINER



BLOOMSBURY



Acc. No : 47688

Call No : 820.9 GAR-M

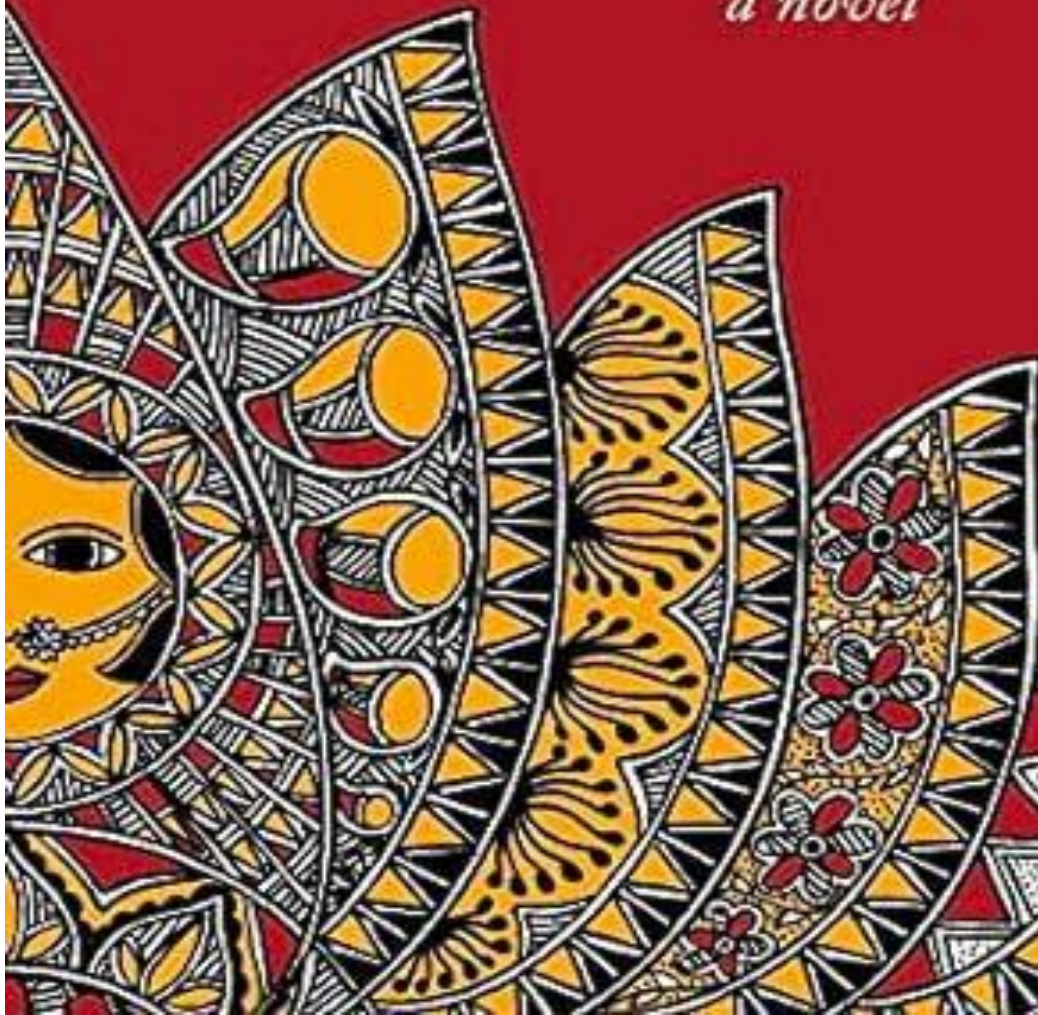
This book is available as open access through the Bloomsbury Open Access program and is available on. In this extended essay, Michael Gardiner examines the ideology of the discipline of English Literature in the light of the serious redefining work on England and Englishness that has been conducted in Political Studies in the last decade. He argues that English Literature emerges from the development of the state and that consequently, it has suppressed the idea of the nation. He claims that English Literature has lost its form since its methodology and canonicity depended so heavily on a constitutional form that can no longer be defended. He calls upon those working in English Literature to recognize that they are not participating in the same discipline, defined by the Burkean constitutional...

TANUSHREE PODDER



Ambapali

a novel



innovate

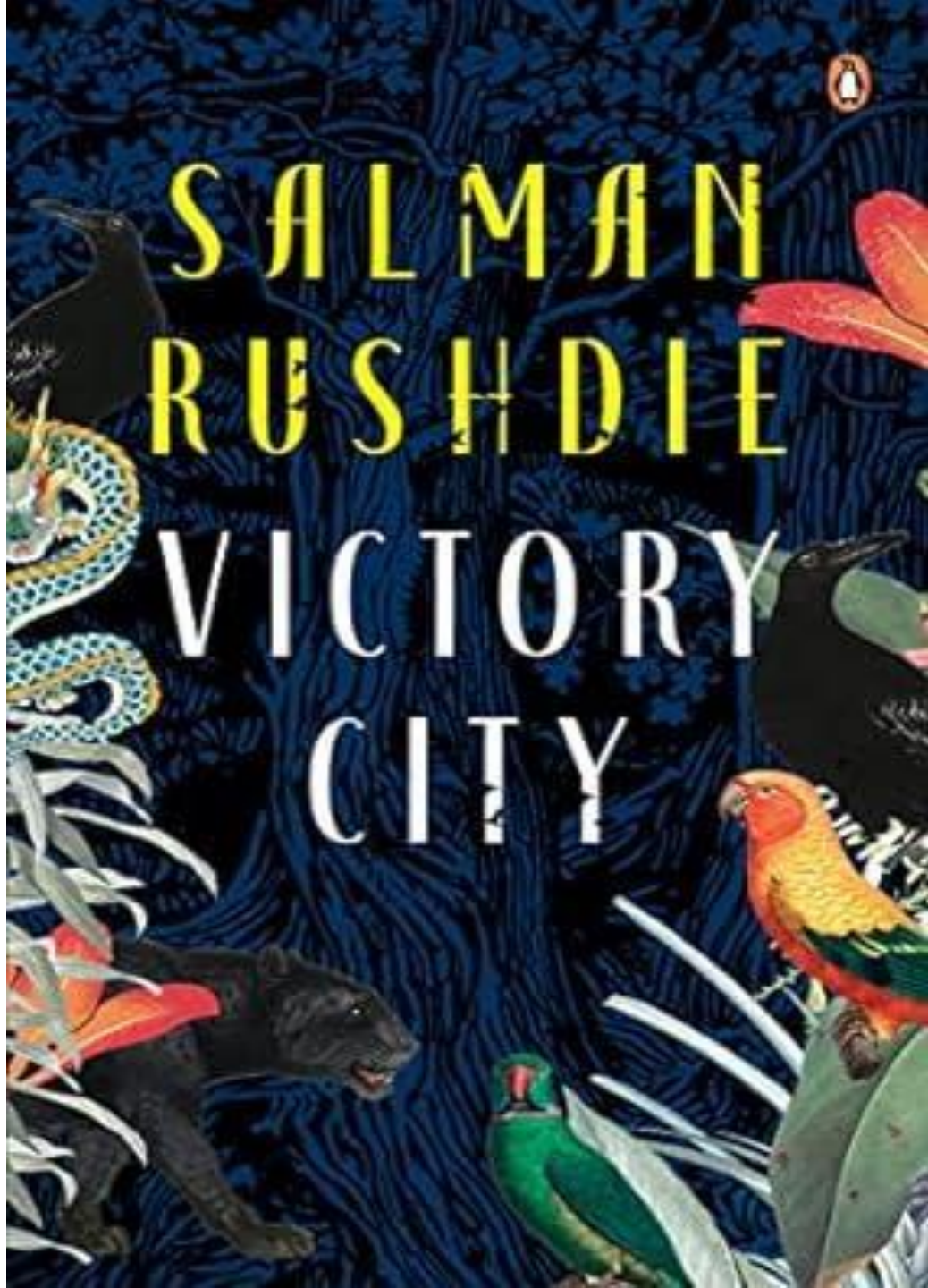
achieve

lead

Acc. No : 47739

Call No : Fiction POD-T

Not every courtesan has gone down in the annals of history like Ambapali. She was beautiful, intelligent, talented and, as the nagarvadhū janpad kalyani-the bride of the city-she went on to wield immense power amongst the nobles. Until she renounced all worldly pleasures to embrace Buddhism. This vivid narrative tells the story of a young woman forced to follow a path because of the machinations of powerful people. Propelled onto the cultural centerstage in the Vajji republic against her wishes, betrayed in love, disappointed by friends, Ambapali's is yet the story of a strong woman determined to take control over her life. Remarkable, poignant novel about the dazzling glamour, daring romance, and sacrifice that marked Ambapali's life. Ambapali, the one with the beauty and...



Acc. No :47767

Call No : Fiction RUS-S

In the wake of an insignificant battle between two long-forgotten kingdoms in fourteenth-century southern India, a nine-year-old girl has a divine encounter that will change the course of history. After witnessing the death of her mother, the grief-stricken Pampa Kampana becomes a vessel for the Goddess, who begins to speak out of the girl's mouth. Granting her powers beyond Pampa Kampana's comprehension, the goddess tells her that she will be instrumental in the rise of a great city called Bisnaga literally victory city the wonder of the world. Over the next two hundred and fifty years, Pampa Kampana's life becomes deeply interwoven with Bisnaga's, from its literal sowing out of a bag of magic seeds to its tragic ruination in the most human of ways: the hubris of those in power. **Whispering Bisnaga and...**

FORBIDDEN



RAJIV SHAH



Acc. No : 47742

Call No : Fiction SHA-R

This is the story of a man who has been in a relationship with 3 women at a single time. Karan is a squash player who married Sanjana & has a kid also. But he found his true love in Simran & Simran too feels the same for him. Both of them are like soulmates of each other despite the fact He is married he never lets Simran know about it. Pooja too has feelings for him & Karan doesn't want to hurt her by any means. But when Simran came to know about his marriage she decided to move on & decided to marry Kunal who is also a squash player. But the real story began from here when Karan goes on missing on her wedding day & later found dead. The case is now in the hands of Crime branch & Rahul along with Susan are the investigating officers. this is an intriguing tale which has the characters that are well...

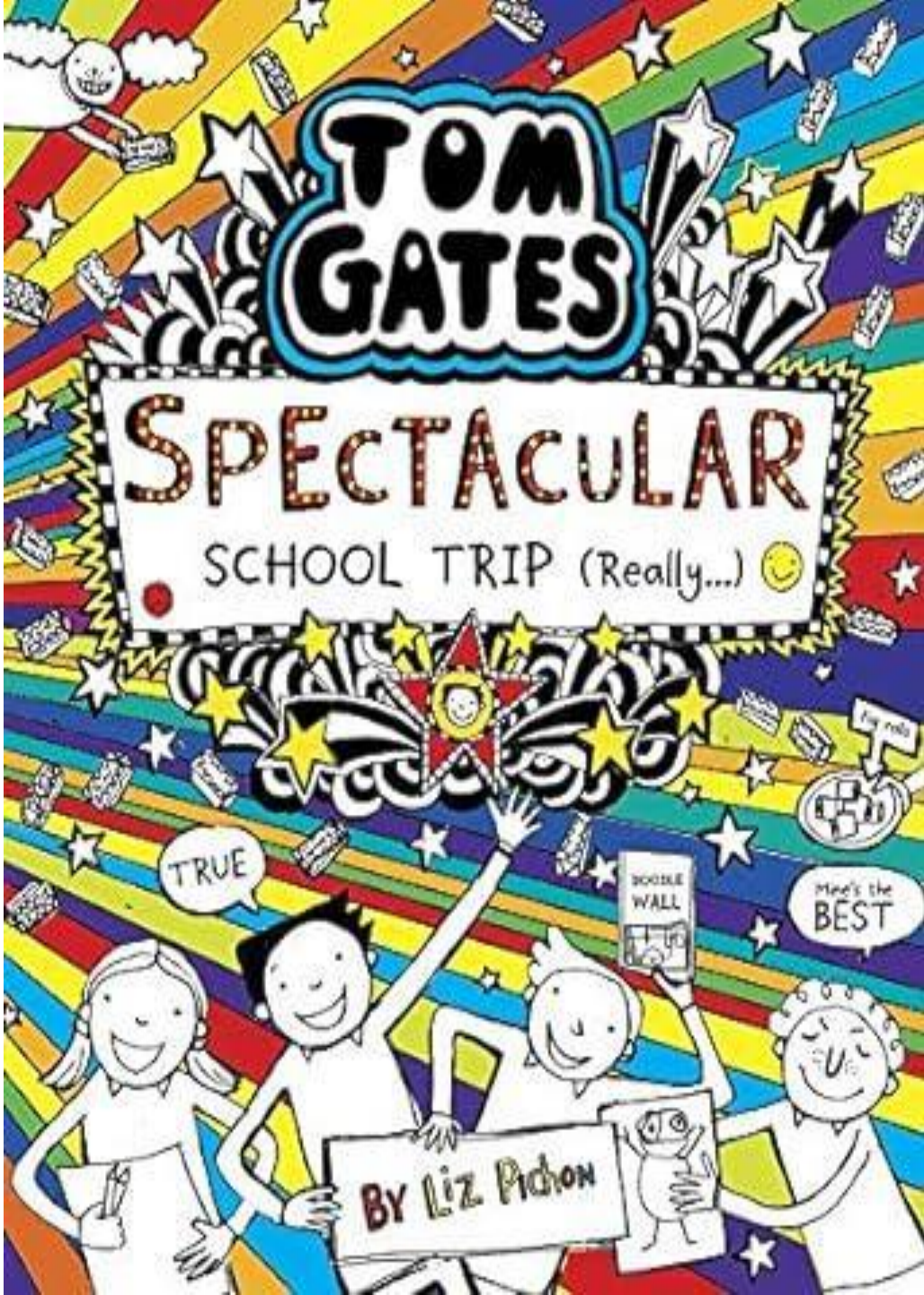
INDIA'S COMPOSITE HERITAGE
A WORKBOOK FOR CHILDREN AND PARENTS
NACHIKET CHANCHANI



Acc. No : 47648

Call No : 915.4 CHA-N (Young Learners)

Today children and adults alike find themselves in a world saturated with images. Educators are increasingly recognizing that visual literacy is a core twenty-first-century skill along with basic literacy, scientific and numerical literacy, and cross-disciplinary skills. What makes the Great Stupa at Sanchi significant? How were the caves at Ellora carved? Why is the Rudreshwara Temple in Palampet considered innovative? How old are the Khajuraho temples? Why are the Great Living Chola Temples named thus? Who built the many churches and convents of Goa? What makes the Taj Mahal one of the wonders of the world? Follow along as art historian Nachiket Chanchani takes a trip across the country to answer many questions like these about India's innumerable works of art and...



Acc. No : 47265

Call No : Fiction PIC-L (Young Learners)

The seventeenth laugh-out-loud, fully illustrated Tom Gates adventure! Tom's doing everything possible to stay out of trouble but somehow he's got three sad faces on the school achievement chart! And getting another sad face means Mr Fullerman won't let him go on the school trip! Moany Marcus meldrew is making Things worse and now Tom's annoyed his grumpy sister Delia. Can his best friend Derek help? Will Rooster the dog stop eating his homework. More characters getting experienced by Tom, its Liz's choice if she wants to add or not, but would be great if she did so. Different places discovered by Tom. Not to be rude but Liz is actually running out of her extraordinary ideas fast, to me Liz is fantabulous but too runs out of different n astonishing things she could add in her stories. Interesting or rather suspicion moments could and can be

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E-Resources Link: <https://www.bits-pilani.ac.in/hyderabad/bitsLibrary>

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

7A
Library
Geography

Thank you