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The Only Astrology Book You'll Ever Need Oct 05 2021 OVER HALF A MILLION COPIES SOLD! This is the classic guide to astrological history, legend, and practice! Readers will enjoy simple, computer-accurate planetary tables that allow anyone born between 1900 and 2100 to pinpoint quickly their sun and moon signs, discover their ascendants, and map out the exact positions of the planets at the time of their birth. In addition to revealing the planets' influence on romance, health, and career, *The Only Astrology Book You'll Ever Need* takes a closer look at the inner life of each sign. Celebrated astrologer Joanna Martine Woolfolk offers abundant insights on the personal relationships and emotional needs that motivate an individual, on how others perceive astrological types, and on dealing with the negative aspects of signs. Readers will also welcome the inclusion of new discoveries in astronomy. Lavishly illustrated and with an

updated design, this new edition is an indispensable sourcebook for unlocking the mysteries of the cosmos through the twenty-first century and beyond.

Principles of Data Structures Using C and C++ Jan 20 2023 About the Book: Principles of DATA STRUCTURES using C and C++ covers all the fundamental topics to give a better understanding about the subject. The study of data structures is essential to every one who comes across with computer science. This book is written in accordance with the revised syllabus for B. Tech./B.E. (both Computer Science and Electronics branches) and MCA. students of Kerala University, MG University, Calicut University, CUSAT Cochin (deemed) University. NIT Calicut (deemed) University, Anna University, UP Technical University, Amritha Viswa (deemed) Vidyapeeth, Karunya (dee.

Formalized Music Aug 15 2022 Pendragon Press is proud to offer this new, revised, and expanded edition of Formalized Music, Iannis Xenakis's landmark book of 1971. In addition to three totally new chapters examining recent breakthroughs in music theory, two original computer programs illustrating the actual realization of newly proposed methods of composition, and an appendix of the very latest developments of stochastic synthesis as an invitation to future exploration, Xenakis offers a very critical self-examination of his theoretical propositions and artistic output of the past thirty-five years. This edition of Formalized Music is an essential tool for understanding the man and the thought processes of one of this century's most important and revolutionary musical figures.

PRO 30: 4th International RILEM Workshop on High Performance Fiber Reinforced Cement Composites (HPFRCC 4) Mar 02 2024

Ten Cate's Oral Histology - Pageburst on VitalSource Apr 03 2024 Take your understanding to a whole new level with Pageburst digital books on VitalSource! Easy-to-use, interactive features let you make highlights, share notes, run instant topic searches, and so much more. Best of all, with Pageburst, you get flexible online, offline, and mobile access to all your digital books. Understand oral histology and learn to apply your knowledge in the clinical setting with this definitive reference. Updated and enhanced, it provides insight on contemporary research and trends in oral histology, embryology, physiology, oral biology, and postnatal growth and development essential to your success in dentistry! Topics for Consideration boxes present expert perspectives on current trends and encourage additional research. Content outlines provide quick reference to specific topics within chapters. Logical organization enhances your understanding of chapter content and helps you review more effectively. Up-to-date recommended readings direct you to additional sources of relevant information. Concise, user-friendly writing style makes complex concepts easier to grasp. Companion CD includes over 300 multiple choice questions and over 100 labeling exercises that help you assess your comprehension and prepare for Part I of the board exam. Hundreds of full-color illustrations visually acquaint you with the oral structures and microscopic anatomy you'll encounter in dental care.

Electronic image collection included on the companion CD is now in full-color, giving you clear, vibrant visual references for convenient study and review.

Work in the 21st Century Jun 12 2022

Part B: Reactions and Synthesis Aug 03 2021

Tuttle Learning Chinese Characters Apr 22 2023 This user-friendly book is aimed at helping students of Mandarin Chinese learn and remember Chinese characters. At last--there is a truly effective and enjoyable way to learn Chinese characters! This book helps students to learn and remember both the meanings and the pronunciations of over 800 characters. This otherwise daunting task is made easier by the use of techniques based on the psychology of learning and memory. Key principles include the use of visual imagery, the visualization of short "stories," and the systematic building up of more complicated characters from basic building blocks. Although Learning Chinese Characters is primarily a book for serious learners of Mandarin Chinese, it can be used by anyone with interest in Chinese characters, without any prior knowledge of Chinese. It can be used alongside (or after, or even before) a course in the Chinese language. All characters are simplified (as in mainland China), but traditional characters are also given, when available. Key features: Specially designed pictures and stories are used in a structured way to make the learning process more enjoyable and effective, reducing the need for rote learning to the absolute minimum. The emphasis throughout is on learning and remembering the meanings and

pronunciations of the characters. Tips are also included on learning techniques and how to avoid common problems. Characters are introduced in a logical sequence, which also gives priority to learning the most common characters first. Modern, simplified characters are used, with pronunciations given in pinyin. Key information is given for each character, including radical, stroke-count, traditional form, compounds, and guidance on writing the character. This is a practical guide with a clear, concise and appealing layout, and it is well-indexed with easy lookup methods. The 800 Chinese characters and 1,033 compounds specified for the original HSK Level A proficiency test are covered.

IBM SPSS by Example May 31 2021 The updated Second Edition of Alan C. Elliott and Wayne A. Woodward's "cut to the chase" IBM SPSS guide quickly explains the when, where, and how of statistical data analysis as it is used for real-world decision making in a wide variety of disciplines. This one-stop reference provides succinct guidelines for performing an analysis using SPSS software, avoiding pitfalls, interpreting results, and reporting outcomes. Written from a practical perspective, *IBM SPSS by Example, Second Edition* provides a wealth of information—from assumptions and design to computation, interpretation, and presentation of results—to help users save time, money, and frustration.

Directory of Students and Faculty Dec 19 2022

Machine Learning with R Feb 18 2023 Written as a tutorial to explore and understand the power of R for machine learning. This practical guide that covers all of the need to know

topics in a very systematic way. For each machine learning approach, each step in the process is detailed, from preparing the data for analysis to evaluating the results. These steps will build the knowledge you need to apply them to your own data science tasks. Intended for those who want to learn how to use R's machine learning capabilities and gain insight from your data. Perhaps you already know a bit about machine learning, but have never used R; or perhaps you know a little R but are new to machine learning. In either case, this book will get you up and running quickly. It would be helpful to have a bit of familiarity with basic programming concepts, but no prior experience is required.

The Marine Corps Gazette Sep 15 2022

Women, Race, & Class Dec 31 2023 From one of our most important scholars and civil rights activist icon, a powerful study of the women's liberation movement and the tangled knot of oppression facing Black women. "Angela Davis is herself a woman of undeniable courage. She should be heard."—The New York Times Angela Davis provides a powerful history of the social and political influence of whiteness and elitism in feminism, from abolitionist days to the present, and demonstrates how the racist and classist biases of its leaders inevitably hampered any collective ambitions. While Black women were aided by some activists like Sarah and Angelina Grimke and the suffrage cause found unwavering support in Frederick Douglass, many women played on the fears of white supremacists for political gain rather than take an intersectional approach to liberation. Here, Davis not only

contextualizes the legacy and pitfalls of civil and women's rights activists, but also discusses Communist women, the murder of Emmitt Till, and Margaret Sanger's racism. Davis shows readers how the inequalities between Black and white women influence the contemporary issues of rape, reproductive freedom, housework and child care in this bold and indispensable work.

Mind Myths Jul 02 2021 Mind Myths shows that science can be entertaining and creative. Addressing various topics, this book counterbalances information derived from the media with a 'scientific view'. It contains contributions from experts around the world.

National Electrical Code Sep 27 2023 Presents the latest electrical regulation code that is applicable for electrical wiring and equipment installation for all buildings, covering emergency situations, owner liability, and procedures for ensuring public and workplace safety.

Advanced Organic Chemistry Feb 01 2024 The two-part, fifth edition of Advanced Organic Chemistry has been substantially revised and reorganized for greater clarity. The material has been updated to reflect advances in the field since the previous edition, especially in computational chemistry. Part A covers fundamental structural topics and basic mechanistic types. It can stand-alone; together, with Part B: Reaction and Synthesis, the two volumes provide a comprehensive foundation for the study in organic chemistry. Companion websites provide digital models for study of structure, reaction and selectivity

for students and exercise solutions for instructors.

Morals and Dogma of the Ancient and Accepted Scottish Rite of Freemasonry Jun 24 2023 The key text of the Scottish Rite of Freemasonry, the belief structure laid out here intricately intertwines faith from all corners of the world as well as involving both science and faith in a bundle for adherents to carefully study and understand.

Fundamental Neuroscience Jul 26 2023 Fundamental Neuroscience, Third Edition introduces graduate and upper-level undergraduate students to the full range of contemporary neuroscience. Addressing instructor and student feedback on the previous edition, all of the chapters are rewritten to make this book more concise and student-friendly than ever before. Each chapter is once again heavily illustrated and provides clinical boxes describing experiments, disorders, and methodological approaches and concepts. Capturing the promise and excitement of this fast-moving field, Fundamental Neuroscience, 3rd Edition is the text that students will be able to reference throughout their neuroscience careers! 30% new material including new chapters on Dendritic Development and Spine Morphogenesis, Chemical Senses, Cerebellum, Eye Movements, Circadian Timing, Sleep and Dreaming, and Consciousness Additional text boxes describing key experiments, disorders, methods, and concepts Multiple model system coverage beyond rats, mice, and monkeys Extensively expanded index for easier referencing

Lawrie's Meat Science Oct 17 2022 Lawrie's Meat Science has established itself as a

standard work for both students and professionals in the meat industry. Its basic theme remains the central importance of biochemistry in understanding the production, storage, processing and eating quality of meat. At a time when so much controversy surrounds meat production and nutrition, Lawrie's meat science, written by Lawrie in collaboration with Ledward, provides a clear guide which takes the reader from the growth and development of meat animals, through the conversion of muscle to meat, to the point of consumption. The seventh edition includes details of significant advances in meat science which have taken place in recent years, especially in areas of eating quality of meat and meat biochemistry. A standard reference for the meat industry Discusses the importance of biochemistry in production, storage and processing of meat Includes significant advances in meat and meat biochemistry

Actionable Gamification Nov 29 2023 Learn all about implementing a good gamification design into your products, workplace, and lifestyle Key Features Explore what makes a game fun and engaging Gain insight into the Octalysis Framework and its applications Discover the potential of the Core Drives of gamification through real-world scenarios Book Description Effective gamification is a combination of game design, game dynamics, user experience, and ROI-driving business implementations. This book explores the interplay between these disciplines and captures the core principles that contribute to a good gamification design. The book starts with an overview of the Octalysis Framework

and the 8 Core Drives that can be used to build strategies around the various systems that make games engaging. As the book progresses, each chapter delves deep into a Core Drive, explaining its design and how it should be used. Finally, to apply all the concepts and techniques that you learn throughout, the book contains a brief showcase of using the Octalysis Framework to design a project experience from scratch. After reading this book, you'll have the knowledge and skills to enable the widespread adoption of good gamification and human-focused design in all types of industries. What you will learn

Discover ways to use gamification techniques in real-world situations
Design fun, engaging, and rewarding experiences with Octalysis
Understand what gamification means and how to categorize it
Leverage the power of different Core Drives in your applications
Explore how Left Brain and Right Brain Core Drives differ in motivation and design methodologies
Examine the fascinating intricacies of White Hat and Black Hat Core Drives

Who this book is for
Anyone who wants to implement gamification principles and techniques into their products, workplace, and lifestyle will find this book useful.

Borderlands Jun 05 2024 "This critical edition of *Borderlands/La Frontera*, Gloria Anzaldúa's foundational work for Chicanx/Latinx studies, gender and sexuality studies, and border studies, includes a preface by Norma Elia Cantú, a critical introduction by Ricardo F. Vivancos-Pérez, the complete text of the original edition of *Borderlands*, including extensive critical notes, and a comprehensive bibliography of scholarship on *Borderlands* and history

of reprints. In addition, it contains never-before printed facsimiles of draft versions of the both the prose and poetry sections of Borderlands from The Gloria Evangelina Anzaldúa Papers from the Nettie Lee Benson Latin American Collection at UT Austin and an Afterword about the Anzaldúa Papers from AnaLouise Keating"--

The Intelligent Investor May 24 2023 Analyzes the principles of stock selection and various approaches to investing, and compares the patterns and behavior of specific securities under diverse economic conditions

Merchant Vessels of the United States Mar 10 2022

Studying Engineering Jul 06 2024

Schizophrenia Bulletin Feb 26 2021

Neuroscience Mar 29 2021 Neuroscience is a comprehensive textbook created primarily for medical and premedical students; it emphasises the structure of the nervous system, the correlation of structure and function, and the structure/function relationships particularly pertinent to the practice of medicine. Although not primarily about pathology, the book includes the basis of a variety of neurological disorders. It could serve equally well as a text for undergraduate neuroscience courses in which many of the students are premeds. Being both comprehensive and authoritative, it is also appropriate for graduate and professional use. The new edition offers a host of new features including a new art program and the completely revised Sylvius for Neuroscience: Visual Glossary of Human Neuroanatomy, an

interactive CD-ROM reference guide to the human nervous system. Major changes to the new edition also include: additional neuroanatomical content, including two appendices-(1) The Brainstem and Cranial Nerves and (2) Vascular Supply, the Meninges, and the Ventricular System; and updated and new boxes on neurological and psychiatric diseases.

The Norton Field Guide to Writing Nov 05 2021 Flexible, easy to use, just enough detail--and now the number-one best seller.

Communication Skills for the Healthcare Professional, Enhanced Edition May 12 2022 Communication Skills for the Healthcare Professional, Enhanced Second Edition is a practical guide that covers essential verbal and nonverbal communication skills you need to become a strong communicator.

Medical Statistics at a Glance Feb 06 2022 Now in its fourth edition, Medical Statistics at a Glance is a concise and accessible introduction to this complex subject. It provides clear instruction on how to apply commonly used statistical procedures in an easy-to-read, comprehensive and relevant volume. This new edition continues to be the ideal introductory manual and reference guide to medical statistics, an invaluable companion for statistics lectures and a very useful revision aid. This new edition of Medical Statistics at a Glance: Offers guidance on the practical application of statistical methods in conducting research and presenting results Explains the underlying concepts of medical statistics and presents the key facts without being unduly mathematical Contains succinct self-contained chapters,

each with one or more examples, many of them new, to illustrate the use of the methodology described in the chapter. Now provides templates for critical appraisal, checklists for the reporting of randomized controlled trials and observational studies and references to the EQUATOR guidelines for the presentation of study results for many other types of study Includes extensive cross-referencing, flowcharts to aid the choice of appropriate tests, learning objectives for each chapter, a glossary of terms and a glossary of annotated full computer output relevant to the examples in the text Provides cross-referencing to the multiple choice and structured questions in the companion Medical Statistics at a Glance Workbook Medical Statistics at a Glance is a must-have text for undergraduate and post-graduate medical students, medical researchers and biomedical and pharmaceutical professionals.

Regulation and Its Reform Nov 17 2022 On its Surface, this book is aimed at the topical issue of regulatory reform. But underneath it strives to go beyond the topical, seeking to analyze regulation as a distinct discipline and to help teach it as a separate subject.

Algorithm Design and Applications Jan 08 2022 ALGORITHM DESIGN and APPLICATIONS “This is a wonderful book, covering both classical and contemporary topics in algorithms. I look forward to trying it out in my algorithms class. I especially like the diversity in topics and difficulty of the problems.” ROBERT TARJAN, PRINCETON UNIVERSITY “The clarity of explanation is excellent. I like the inclusion of the three types

of exercises very much.” MING-YANG KAO, NORTHWESTERN UNIVERSITY
“Goodrich and Tamassia have designed a book that is both remarkably comprehensive in its coverage and innovative in its approach. Their emphasis on motivation and applications, throughout the text as well as in the many exercises, provides a book well-designed for the boom in students from all areas of study who want to learn about computing. The book contains more than one could hope to cover in a semester course, giving instructors a great deal of flexibility and students a reference that they will turn to well after their class is over.” MICHAEL MITZENMACHER, HARVARD UNIVERSITY “I highly recommend this accessible roadmap to the world of algorithm design. The authors provide motivating examples of problems faced in the real world and guide the reader to develop workable solutions, with a number of challenging exercises to promote deeper understanding.”
JEFFREY S. VITTER, UNIVERSITY OF KANSAS DidYouKnow? This book is available as a Wiley E-Text. The Wiley E-Text is a complete digital version of the text that makes time spent studying more efficient. Course materials can be accessed on a desktop, laptop, or mobile device—so that learning can take place anytime, anywhere. A more affordable alternative to traditional print, the Wiley E-Text creates a flexible user experience: Access on-the-go Search across content Highlight and take notes Save money! The Wiley E-Text can be purchased in the following ways: Via your campus bookstore: Wiley E-Text: Powered by VitalSource® ISBN 9781119028796 *Instructors: This ISBN is needed when

placing an order. Directly from: www.wiley.com/college/goodrich

Environmental Pollution and Control Apr 30 2021 Complex environmental problems are often reduced to an inappropriate level of simplicity. While this book does not seek to present a comprehensive scientific and technical coverage of all aspects of the subject matter, it makes the issues, ideas, and language of environmental engineering accessible and understandable to the nontechnical reader. Improvements introduced in the fourth edition include a complete rewrite of the chapters dealing with risk assessment and ethics, the introduction of new theories of radiation damage, inclusion of environmental disasters like Chernobyl and Bhopal, and general updating of all the content, specifically that on radioactive waste. Since this book was first published in 1972, several generations of students have become environmentally aware and conscious of their responsibilities to the planet earth. Many of these environmental pioneers are now teaching in colleges and universities, and have in their classes students with the same sense of dedication and resolve that they themselves brought to the discipline. In those days, it was sometimes difficult to explain what indeed environmental science or engineering was, and why the development of these fields was so important to the future of the earth and to human civilization. Today there is no question that the human species has the capability of destroying its collective home, and that we have indeed taken major steps toward doing exactly that. And yet, while, a lot has changed in a generation, much has not. We still have air pollution; we still

contaminate our water supplies; we still dispose of hazardous materials improperly; we still destroy natural habitats as if no other species mattered. And worst of all, we still continue to populate the earth at an alarming rate. There is still a need for this book, and for the college and university courses that use it as a text, and perhaps this need is more acute now than it was several decades ago. Although the battle to preserve the environment is still raging, some of the rules have changed. We now must take into account risk to humans, and be able to manipulate concepts of risk management. With increasing population, and fewer alternatives to waste disposal, this problem is intensified. Environmental laws have changed, and will no doubt continue to evolve. Attitudes toward the environment are often couched in what has become known as the environmental ethic. Finally, the environmental movement has become powerful politically, and environmentalism can be made to serve a political agenda. In revising this book, we have attempted to incorporate the evolving nature of environmental sciences and engineering by adding chapters as necessary and eliminating material that is less germane to today's students. We have nevertheless maintained the essential feature of this book -- to package the more important aspects of environmental engineering science and technology in an organized manner and present this mainly technical material to a nonengineering audience. This book has been used as a text in courses which require no prerequisites, although a high school knowledge of chemistry is important. A knowledge of college level algebra is also useful, but calculus is not required

for the understanding of the technical and scientific concepts. We do not intend for this book to be scientifically and technically complete. In fact, many complex environmental problems have been simplified to the threshold of pain for many engineers and scientists. Our objective, however, is not to impress nontechnical students with the rigors and complexities of pollution control technology but rather to make some of the language and ideas of environmental engineering and science more understandable.

Computational Chemistry Sep 03 2021 Computational chemistry has become extremely important in the last decade, being widely used in academic and industrial research. Yet there have been few books designed to teach the subject to nonspecialists. *Computational Chemistry: Introduction to the Theory and Applications of Molecular and Quantum Mechanics* is an invaluable tool for teaching and researchers alike. The book provides an overview of the field, explains the basic underlying theory at a meaningful level that is not beyond beginners, and it gives numerous comparisons of different methods with one another and with experiment. The following concepts are illustrated and their possibilities and limitations are given: - potential energy surfaces; - simple and extended Hückel methods; - ab initio, AM1 and related semiempirical methods; - density functional theory (DFT). Topics are placed in a historical context, adding interest to them and removing much of their apparently arbitrary aspect. The large number of references, to all significant topics mentioned, should make this book useful not only to undergraduates but also to graduate

students and academic and industrial researchers.

Sports Rehabilitation and Injury Prevention Mar 22 2023 This text provides a comprehensive, practical, evidence-based guide to the field. It covers each stage of the rehabilitation process from initial assessment, diagnosis and treatment, to return to pre-injury fitness and injury prevention. Presenting a holistic approach, this text also addresses the nutritional and psychological aspects of the rehabilitation process for the amateur sports enthusiast as well as elite athletes. Divided into five parts, Parts I, II and III cover screening and assessment, the pathophysiology of sports injuries and healing and the various stages of training during the rehabilitation process. Part IV covers effective clinical decision making, and Part V covers joint specific injuries and pathologies in the shoulder, elbow wrist and hand, groin and knee. Key features: Comprehensive. Covers the complete process from diagnosis and treatment to rehabilitation and prevention of injuries. Practical and relevant. Explores numerous real world case studies and sample rehabilitation programmes to show how to apply the theory in practice. Cutting Edge. Presents the latest research findings in each area to provide an authoritative guide to the field.

John Marshall Jul 14 2022 The life of John Marshall, Founding Father and America's premier chief justice In 1801, a genial and brilliant Revolutionary War veteran and politician became the fourth chief justice of the United States. He would hold the post for 34 years (still a record), expounding the Constitution he loved. Before he joined the

Supreme Court, it was the weakling of the federal government, lacking in dignity and clout. After he died, it could never be ignored again. Through three decades of dramatic cases involving businessmen, scoundrels, Native Americans, and slaves, Marshall defended the federal government against unruly states, established the Supreme Court's right to rebuke Congress or the president, and unleashed the power of American commerce. For better and for worse, he made the Supreme Court a pillar of American life. In *John Marshall*, award-winning biographer Richard Brookhiser vividly chronicles America's greatest judge and the world he made.

Data Structures and Algorithms in C++ May 04 2024 An updated, innovative approach to data structures and algorithms Written by an author team of experts in their fields, this authoritative guide demystifies even the most difficult mathematical concepts so that you can gain a clear understanding of data structures and algorithms in C++. The unparalleled author team incorporates the object-oriented design paradigm using C++ as the implementation language, while also providing intuition and analysis of fundamental algorithms. Offers a unique multimedia format for learning the fundamentals of data structures and algorithms Allows you to visualize key analytic concepts, learn about the most recent insights in the field, and do data structure design Provides clear approaches for developing programs Features a clear, easy-to-understand writing style that breaks down even the most difficult mathematical concepts Building on the success of the first edition,

this new version offers you an innovative approach to fundamental data structures and algorithms.

Reading Law Dec 07 2021 In this groundbreaking book, Scalia and Garner systematically explain all the most important principles of constitutional, statutory, and contractual interpretation in an engaging and informative style with hundreds of illustrations from actual cases. Is a burrito a sandwich? Is a corporation entitled to personal privacy? If you trade a gun for drugs, are you using a gun in a drug transaction? The authors grapple with these and dozens of equally curious questions while explaining the most principled, lucid, and reliable techniques for deriving meaning from authoritative texts. Meanwhile, the book takes up some of the most controversial issues in modern jurisprudence. What, exactly, is textualism? Why is strict construction a bad thing? What is the true doctrine of originalism? And which is more important: the spirit of the law, or the letter? The authors write with a well-argued point of view that is definitive yet nuanced, straightforward yet sophisticated.

An Introduction to the Analysis of Algorithms Apr 10 2022 Despite growing interest, basic information on methods and models for mathematically analyzing algorithms has rarely been directly accessible to practitioners, researchers, or students. *An Introduction to the Analysis of Algorithms, Second Edition*, organizes and presents that knowledge, fully introducing primary techniques and results in the field. Robert Sedgewick and the late Philippe Flajolet have drawn from both classical mathematics and computer science,

integrating discrete mathematics, elementary real analysis, combinatorics, algorithms, and data structures. They emphasize the mathematics needed to support scientific studies that can serve as the basis for predicting algorithm performance and for comparing different algorithms on the basis of performance. Techniques covered in the first half of the book include recurrences, generating functions, asymptotics, and analytic combinatorics. Structures studied in the second half of the book include permutations, trees, strings, tries, and mappings. Numerous examples are included throughout to illustrate applications to the analysis of algorithms that are playing a critical role in the evolution of our modern computational infrastructure. Improvements and additions in this new edition include Upgraded figures and code An all-new chapter introducing analytic combinatorics Simplified derivations via analytic combinatorics throughout The book's thorough, self-contained coverage will help readers appreciate the field's challenges, prepare them for advanced results—covered in their monograph *Analytic Combinatorics* and in Donald Knuth's *The Art of Computer Programming* books—and provide the background they need to keep abreast of new research. "[Sedgewick and Flajolet] are not only worldwide leaders of the field, they also are masters of exposition. I am sure that every serious computer scientist will find this book rewarding in many ways." —From the Foreword by Donald E. Knuth

Data Structures and Algorithm Analysis in C++ Aug 27 2023 The C++ language is

brought up-to-date and simplified, and the Standard Template Library is now fully incorporated throughout the text. Data Structures and Algorithm Analysis in C++ is logically organized to cover advanced data structures topics from binary heaps to sorting to NP-completeness. Figures and examples illustrating successive stages of algorithms contribute to Weiss' careful, rigorous and in-depth analysis of each type of algorithm.

Everything I Never Told You Oct 29 2023 A New York Times Book Review Notable Book of the Year • A New York Times Book Review Editors' Choice • Winner of the Alex Award and the Massachusetts Book Award • Named a Best Book of the Year by NPR, San Francisco Chronicle, Entertainment Weekly, The Huffington Post, BuzzFeed, Grantland Booklist, St. Louis Post-Dispatch, Shelf Awareness, Book Riot, School Library Journal, Bustle, and Time Our New York The acclaimed debut novel by the author of Little Fires Everywhere and Our Missing Hearts “A taut tale of ever deepening and quickening suspense.” —O, the Oprah Magazine “Explosive . . . Both a propulsive mystery and a profound examination of a mixed-race family.” —Entertainment Weekly “Lydia is dead. But they don’t know this yet.” So begins this exquisite novel about a Chinese American family living in 1970s small-town Ohio. Lydia is the favorite child of Marilyn and James Lee, and her parents are determined that she will fulfill the dreams they were unable to pursue. But when Lydia’s body is found in the local lake, the delicate balancing act that has been keeping the Lee family together is destroyed, tumbling them into chaos. A profoundly

moving story of family, secrets, and longing, *Everything I Never Told You* is both a gripping page-turner and a sensitive family portrait, uncovering the ways in which mothers and daughters, fathers and sons, and husbands and wives struggle, all their lives, to understand one another.

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