

Online Library Physical Properties Of Materials Second Edition By Mary Anne White Pdf Free Copy

Music Publishing: The Complete Guide Jun 14 2022 Written by an attorney with over 30 years of experience in the music industry, Music Publishing: The Complete Guide is the definitive manual on music copyright. Whereas many books on the subject are aimed at artists and songwriters, this book will serve as a thorough guide for industry pros, lawyers, and music business and law students. Subjects covered include copyright; performing rights organizations; mechanical, synchronization, and print licensing; songwriter and composer agreements; publishing administration and foreign sub-publishing; production music libraries; pitching and placement companies; sampling; and much more. The discussion also delves into historical perspective and current trends and revenue opportunities in the evolving digital marketplace. Easy-to-read narratives explain the key points for all of these types of deals. There are many sample agreements included in the book, all annotated in simple terms that explain the often complex contract language. There are also links to copyright and publishing resources, listings of foreign performance and mechanical societies, and anecdotes and case studies from real world incidents. If you're looking for a thorough grounding and go-to reference book on music copyright, not just a quick crash course, your search is over.

The Regulatory State Sep 24 2020 The Regulatory State, Third Edition is distinguished by a practical focus on how federal administrative agencies make decisions, how political institutions influence decisions, and how courts review those decisions. With coverage tailored to 1L or upper-level courses on the regulatory state or legislation and regulation, Bressman, Rubin, and Stack use primary source materials drawn from agency rules, adjudicatory orders, and guidance documents to show how lawyers engage agencies. Additionally, this book uses an accessible central example (auto safety) throughout to make the materials cohesive and accessible, and presents legislation with attention to modern developments in the legislative process. The Regulatory State, Third Edition also presents statutory interpretation in useful terms, highlighting the "tools" that courts employ as well as the theories that judges and scholars have offered. New to the Third Edition: Expanded discussion of agency methods of statutory implementation and regulatory interpretation Additional primary source materials Up-to-date examination of political and judicial control of agency action New chapter with a case study of the regulatory process using the main example from the book Professors and students will benefit from: Tools-based approach that highlights the methods of analysis that agencies, courts, and lawyers utilize Use of an accessible central example as a familiar entry point into a complex legal area Primary source materials—agency documents, including notice-and-comment rules, adjudicatory orders, agency guidance, and more Empirical data, normative or theoretical

questions, and practical examples

Leverage in Death Aug 16 2022 Lieutenant Eve Dallas puzzles over a bizarre suicide bombing in a Wall St. office building in Leverage in Death, the latest in the #1 New York Times bestselling series from J.D. Robb... For the airline executives finalizing a merger that would make news in the business world, the nine a.m. meeting would be a major milestone. But after marketing VP Paul Rogan walked into the plush conference room, strapped with explosives, the headlines told of death and destruction instead. The NYPSD's Eve Dallas confirms that Rogan was cruelly coerced by two masked men holding his family hostage. His motive was saving his wife and daughter—but what was the motive of the masked men? Despite the chaos and bad publicity, blowing up one meeting isn't going to put the brakes on the merger. All it's accomplished is shattering a lot of innocent lives. Now, with the help of her billionaire husband Roarke, Eve must untangle the reason for an inexplicable act of terror, look at suspects inside and outside both corporations, and determine whether the root of this crime lies in simple sabotage, or something far more complex and twisted.

Perfect Digital Photography Second Edition Feb 10 2022 Master the art of digital photography "Jay Dickman and Jay Kinghorn again have brought an insightful book on digital photography based on creating your best digital photographs, regardless of the rapid changes in the digital technology... From cover to cover, this book is filled with priceless information on how to get the great photos, and how to make sure they are your best." --John Knaur, Senior Marketing Manager, Digital SLR, Olympus Imaging America In this completely updated, full-color work, a Pulitzer Prize-winning National Geographic photographer and an Adobe Photoshop Certified Expert guide you through the entire photographic process, from composition to printing and archiving. The expert techniques inside this masterful guide help you greatly improve both the quality of your photographs and your proficiency in the digital darkroom. Perfect Digital Photography, Second Edition covers the latest technologies, including digital SLR cameras, Adobe Photoshop CS4, and Adobe Photoshop Lightroom, and offers tips for developing an efficient workflow. Stunning color photographs throughout the book show you the results that you too can achieve.

Essentials of Writing Biomedical Research Papers. Second Edition Jul 23 2020 The specific principles of effective biomedical writing are presented and explained. This section-by-section analysis covers the following: the introduction, materials and methods, results, discussion, figures and tables, references, abstract, and title. *Impact Evaluation in Practice, Second Edition* Jan 29 2021 The second edition of the Impact Evaluation in Practice handbook is a comprehensive and accessible introduction to impact evaluation for policy makers and development practitioners. First published in 2011,

it has been used widely across the development and academic communities. The book incorporates real-world examples to present practical guidelines for designing and implementing impact evaluations. Readers will gain an understanding of impact evaluations and the best ways to use them to design evidence-based policies and programs. The updated version covers the newest techniques for evaluating programs and includes state-of-the-art implementation advice, as well as an expanded set of examples and case studies that draw on recent development challenges. It also includes new material on research ethics and partnerships to conduct impact evaluation. The handbook is divided into four sections: Part One discusses what to evaluate and why; Part Two presents the main impact evaluation methods; Part Three addresses how to manage impact evaluations; Part Four reviews impact evaluation sampling and data collection. Case studies illustrate different applications of impact evaluations. The book links to complementary instructional material available online, including an applied case as well as questions and answers. The updated second edition will be a valuable resource for the international development community, universities, and policy makers looking to build better evidence around what works in development.

Processing, second edition Nov 26 2020 The new edition of an introduction to computer programming within the context of the visual arts, using the open-source programming language Processing; thoroughly updated throughout. The visual arts are rapidly changing as media moves into the web, mobile devices, and architecture. When designers and artists learn the basics of writing software, they develop a new form of literacy that enables them to create new media for the present, and to imagine future media that are beyond the capacities of current software tools. This book introduces this new literacy by teaching computer programming within the context of the visual arts. It offers a comprehensive reference and text for Processing (www.processing.org), an open-source programming language that can be used by students, artists, designers, architects, researchers, and anyone who wants to program images, animation, and interactivity. Written by Processing's cofounders, the book offers a definitive reference for students and professionals. Tutorial chapters make up the bulk of the book; advanced professional projects from such domains as animation, performance, and installation are discussed in interviews with their creators. This second edition has been thoroughly updated. It is the first book to offer in-depth coverage of Processing 2.0 and 3.0, and all examples have been updated for the new syntax. Every chapter has been revised, and new chapters introduce new ways to work with data and geometry. New "synthesis" chapters offer discussion and worked examples of such topics as sketching with code, modularity, and algorithms. New interviews have been added that cover a wider range of projects. "Extension" chapters

are now offered online so they can be updated to keep pace with technological developments in such fields as computer vision and electronics. Interviews SUE.C, Larry Cuba, Mark Hansen, Lynn Hershman Leeson, Jürg Lehni, LettError, Golan Levin and Zachary Lieberman, Benjamin Maus, Manfred Mohr, Ash Nehru, Josh On, Bob Sabiston, Jennifer Steinkamp, Jared Tarbell, Steph Thirion, Robert Winter

Feeling Pain and Being in Pain, second edition Mar 23 2023 An examination of the two most radical dissociation syndromes of the human pain experience—pain without painfulness and painfulness without pain—and what they reveal about the complex nature of pain and its sensory, cognitive, and behavioral components. In *Feeling Pain and Being in Pain*, Nikola Grahek examines two of the most radical dissociation syndromes to be found in human pain experience: pain without painfulness and painfulness without pain. Grahek shows that these two syndromes—the complete dissociation of the sensory dimension of pain from its affective, cognitive, and behavioral components, and its opposite, the dissociation of pain's affective components from its sensory-discriminative components (inconceivable to most of us but documented by ample clinical evidence)—have much to teach us about the true nature and structure of human pain experience. Grahek explains the crucial distinction between feeling pain and being in pain, defending it on both conceptual and empirical grounds. He argues that the two dissociative syndromes reveal the complexity of the human pain experience: its major components, the role they play in overall pain experience, the way they work together, and the basic neural structures and mechanisms that subserve them. *Feeling Pain and Being in Pain* does not offer another philosophical theory of pain that conclusively supports or definitively refutes either subjectivist or objectivist assumptions in the philosophy of mind. Instead, Grahek calls for a less doctrinaire and more balanced approach to the study of mind-brain phenomena.

The Art of Agile Development Mar 31 2021 For those considering Extreme Programming, this book provides no-nonsense advice on agile planning, development, delivery, and management taken from the authors' many years of experience. While plenty of books address the what and why of agile development, very few offer the information users can apply directly.

Information Now Oct 26 2020 Every day researchers face an onslaught of irrelevant, inaccurate, and sometimes insidious information. While new technologies provide powerful tools for accessing knowledge, not all information is created equal. Valuable information may be tucked away on a shelf, buried on the hundredth page of search results, or hidden behind digital barriers. With so many obstacles to effective research, it is vital that higher education students master the art of inquiry. *Information Now* is an innovative approach to information literacy that will reinvent the way college students think about research. Instead of the typical textbook format, it uses illustrations, humor, and reflective exercises to teach students how to become savvy researchers. Students will learn how to evaluate information, to

incorporate it into their existing knowledge base, to wield it effectively, and to understand the ethical issues surrounding its use. Written by two library professionals, it incorporates concepts and skills drawn from the Association of College and Research Libraries' Information Literacy Competency Standards for Higher Education and their Framework for Information Literacy for Higher Education. Thoroughly researched and highly engaging, *Information Now* offers the tools that students need to become powerful consumers and creators of information. Whether used by a high school student tackling a big paper, an undergrad facing the newness of a university library, or a writer wanting to go beyond Google, *Information Now* is a powerful tool for any researcher's arsenal.

The Art of Game Design Apr 19 2020 Good game design happens when you view your game from as many perspectives as possible. Written by one of the world's top game designers, *The Art of Game Design* presents 100+ sets of questions, or different lenses, for viewing a game's design, encompassing diverse fields such as psychology, architecture, music, visual design, film, software engineering, theme park design, mathematics, puzzle design, and anthropology. This Second Edition of a Game Developer Front Line Award winner: Describes the deepest and most fundamental principles of game design Demonstrates how tactics used in board, card, and athletic games also work in top-quality video games Contains valuable insight from Jesse Schell, the former chair of the International Game Developers Association and award-winning designer of Disney online games *The Art of Game Design, Second Edition* gives readers useful perspectives on how to make better game designs faster. It provides practical instruction on creating world-class games that will be played again and again.

Indexing Books, Second Edition Jul 27 2023 Since 1994, Nancy Mulvany's *Indexing Books* has been the gold standard for thousands of professional indexers, editors, and authors. This long-awaited second edition, expanded and completely updated, will be equally revered. Like its predecessor, this edition of *Indexing Books* offers comprehensive, reliable treatment of indexing principles and practices relevant to authors and indexers alike. In addition to practical advice, the book presents a big-picture perspective on the nature and purpose of indexes and their role in published works. New to this edition are discussions of "information overload" and the role of the index, open-system versus closed-system indexing, electronic submission and display of indexes, and trends in software development, among other topics. Mulvany is equally comfortable focusing on the nuts and bolts of indexing—how to determine what is indexable, how to decide the depth of an index, and how to work with publisher instructions—and broadly surveying important sources of indexing guidelines such as *The Chicago Manual of Style*, Sun Microsystems, Oxford University Press, NISO TR03, and ISO 999. Authors will appreciate Mulvany's in-depth consideration of the costs and benefits of preparing one's own index versus hiring a professional, while professional indexers will value Mulvany's insights into computer-aided indexing. Helpful appendixes include resources for indexers, a worksheet for general

index specifications, and a bibliography of sources to consult for further information on a range of topics. *Indexing Books* is both a practical guide and a manifesto about the vital role of the human-crafted index in the Information Age. As the standard indexing reference, it belongs on the shelves of everyone involved in writing and publishing nonfiction books.

The Cafe Book Oct 18 2022 Teachers are learners too, and for the past ten years, Gail Boushey and Allison Behne work with hundreds of teachers and students nationwide, gaining insight into best practices for reading instruction. Using those insights, they developed *The CAFE Book, Expanded Second Edition: Engaging All Students in Daily Literacy Assessment and Instruction* to help teachers apply what their research has shown--that reading instruction is not about the setting, the basal, or the book level. Rather, effective reading instruction is based on what that student needs in that moment. With the release of *The CAFE Book* in 2009, the CAFE system has been implemented in classrooms all over the world. It has changed the way teachers assess, teach, and track student information, and positively impacted the way students learn, practice, and talk about reading. *The CAFE Book, Expanded Second Edition* builds on the same research-based, student-centered foundations, but now includes A new process of planning data-driven instruction using the Seven Steps from Assessment to Instruction; The Instruction Protocol - a framework to guide your instruction and planning; Significant resources to help with lesson planning, assessment, goal setting, and parent involvement; A revised CAFE menu and a checklist of skills for emerging readers; New and improved forms for both the online conferring notebook and a pencil/paper notebook to support more effective conferring with students; The addition of CAFE's Essential Elements, a resource to guide your understanding of student-focused instruction; And new and revised Ready Reference Guides that include when to teach the strategy, options differentiating instruction, and partner strategies. *The CAFE Book, Expanded Second Edition* gives you a variety of tools to structure your literacy block and create an environment where your students are engaged readers and writers with resources that set them up for success. This CAFE system is all you need to support, guide, and coach your students toward the strategies that will move them forward.

Pharmacology Demystified, Second Edition Sep 17 2022 Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any online entitlements included with the product. The fun, fast, and effective way for nursing majors to master pharmacology! Finally! A pharmacology primer written for nursing (and other allied health) majors rather than pharmacy students. You might be apprehensive learning pharmacology, especially if you have little, if any, experience with drugs. Pharmacology can be mystifying. However, it becomes demystified as you read this innovative text, because your knowledge of basic science is used as the foundation to learn pharmacology. All you need is a working knowledge of basic science - and *Pharmacology Demystified* - and you're well on your way to mastering this

challenging topic. *Pharmacology Demystified* starts you off by fully explaining must-know concepts and practices in easily understood everyday language. Then, this unique guide leads you forward - at your own pace - to master the more complex aspects of pharmacology. Summations of key points, background information, quizzes at the end of each chapter, and a “final exam” reinforce learning every step of the way.

Touch May 25 2023 An essay on the importance of touch to children's growth and development and to the physical and mental well-being of people of all ages. The first sensory input in life comes from the sense of touch while a baby is still in the womb, and touch continues to be the primary means of learning about the world throughout infancy, well into childhood. Touch is critical for children's growth, development, and health, as well as for adults' physical and mental well-being. Yet American society, claims Tiffany Field, is dangerously touch-deprived. Field, a leading authority on touch and touch therapy, begins this accessible book with an overview of the sociology and anthropology of touching and the basic psychophysical properties of touch. She then reports recent research results on the value of touch therapies, such as massage therapy, for various conditions, including asthma, cancer, autism, and eating disorders. She emphasizes the need for a change in societal attitudes toward touching, particularly among those who work with children.

Complete Wireless Design Apr 12 2022 Easily design today's wireless systems and circuits Design an entire radio system from the ground up instead of relying on a simple plug-in selection of circuits to be modified. Avoid an arduous trek through theory and mathematical derivations. Cotter Sayre's *Complete Wireless Design* covers wireless hardware design more thoroughly than any other handbook —and does it without burying you in math. This new guide from today's bestselling wireless author gives you all the skills you need to design wireless systems and circuits. If you want to climb the learning curve with grace, and start designing what you need immediately, this reasonably priced resource is your best choice. It's certain to be the most-used reference in your wireless arsenal for designing cutting-edge filters, amplifiers, RF switches, oscillators, and more. You get: Simplified calculations for impedance matching, analysis of wireless links, and completing a frequency plan Real-world examples of designing with RFIC's and MMIC's Full circuit and electromagnetic software simulations More

Code Complete May 13 2022 Widely considered one of the best practical guides to programming, Steve McConnell's original *CODE COMPLETE* has been helping developers write better software for more than a decade. Now this classic book has been fully updated and revised with leading-edge practices—and hundreds of new code samples—illustrating the art and science of software construction. Capturing the body of knowledge available from research, academia, and everyday commercial practice, McConnell synthesizes the most effective techniques and must-know principles into clear, pragmatic guidance. No matter what your experience level, development environment, or project size, this book will inform and stimulate your

thinking—and help you build the highest quality code. Discover the timeless techniques and strategies that help you: Design for minimum complexity and maximum creativity Reap the benefits of collaborative development Apply defensive programming techniques to reduce and flush out errors Exploit opportunities to refactor—or evolve—code, and do it safely Use construction practices that are right-weight for your project Debug problems quickly and effectively Resolve critical construction issues early and correctly Build quality into the beginning, middle, and end of your project

The B Corp Handbook Dec 28 2020 Join a Growing movement: Learn how you can join a fast-growing global movement to redefine success in business—led by well-known icons like Patagonia and Ben & Jerry's as well as disruptive upstarts like Warby Parker and Etsy—recently covered by the *New York Times*, the *Economist*, the *Wall Street Journal*, *Entrepreneur*, and *Inc.* Build a better business: Drawing on best practices from 100+ B Corps, this book shows that using business as a force for good can help distinguish your company in a crowded market, attract and retain the best employees, and increase customer trust, loyalty, and evangelism for your brand. More than 1,000 companies from 80 industries and 30 countries are leading a global movement to redefine success in business. They're called B Corporations—B Corps for short—and these businesses create high-quality jobs, help build stronger communities, and restore the environment, all while generating solid financial returns. Author and B Corp owner Ryan Honeyman worked closely with over 100 B Corp CEOs and senior executives to share their tips, advice, and best-practice ideas for how to build a better business and how to meet the rigorous standards for—and enjoy the benefits of—B Corp certification. This book makes the business case for improving your social and environmental performance and offers a step-by-step “quick start guide” on how your company can join an innovative and rapidly expanding community of businesses that want to make money and make a difference.

The Cult of Mac, 2nd Edition Jan 21 2023 It's been nearly fifteen years since Apple fans raved over the first edition of the critically-acclaimed *The Cult of Mac*. This long-awaited second edition brings the reader into the world of Apple today while also filling in the missing history since the 2004 edition, including the creation of Apple brand loyalty, the introduction of the iPhone, and the death of Steve Jobs. Apple is a global luxury brand whose products range from mobile phones and tablets to streaming TVs and smart home speakers. Yet despite this dominance, a distinct subculture persists, which celebrates the ways in which Apple products seem to encourage self-expression, identity, and innovation. The beautifully designed second edition of *The Cult of Mac* takes you inside today's Apple fandom to explore how devotions--new and old--keep the fire burning. Join journalists Leander Kahney and David Pierini as they explore how enthusiastic fans line up for the latest product releases, and how artists pay tribute to Steve Jobs' legacy in sculpture and opera. Learn why some photographers and filmmakers have eschewed traditional gear in favor of iPhone cameras. Discover a community of collectors around the world who spend tens

of thousands of dollars to buy, restore, and enshrine Apple artifacts, like the Newton MessagePad and Apple II. Whether you're an Apple fan or just a casual observer, this second edition of *The Cult of Mac* is sure to reveal more than a few surprises, offering an intimate look at some of the most dedicated members in the Apple community.

Nailbiters Jun 26 2023 When the invasion begins, we all scatter like insects when the lights turn on. *Nailbiters* is not a post-apocalyptic tale, it is apocalyptic, it follows Dora as the world begins to end and society crumbles. *Nailbiters* is a story of survival. The first in a hard science fiction series, this story will keep you up at night. On the morning of the invasion, Dora takes off running. She lasts three weeks before she is captured. Follow her story from the open plains of Texas to the desert of California. Readers have called this technothriller “chilling” and “visceral.” Find out why they haven't been able to put it down. Can Dora survive the invasion with her humanity intact? Read *Nailbiters* today to find out.

Release It! Jun 02 2021 A single dramatic software failure can cost a company millions of dollars - but can be avoided with simple changes to design and architecture. This new edition of the best-selling industry standard shows you how to create systems that run longer, with fewer failures, and recover better when bad things happen. New coverage includes DevOps, microservices, and cloud-native architecture. Stability antipatterns have grown to include systemic problems in large-scale systems. This is a must-have pragmatic guide to engineering for production systems. If you're a software developer, and you don't want to get alerts every night for the rest of your life, help is here. With a combination of case studies about huge losses - lost revenue, lost reputation, lost time, lost opportunity - and practical, down-to-earth advice that was all gained through painful experience, this book helps you avoid the pitfalls that cost companies millions of dollars in downtime and reputation. Eighty percent of project life-cycle cost is in production, yet few books address this topic. This updated edition deals with the production of today's systems - larger, more complex, and heavily virtualized - and includes information on chaos engineering, the discipline of applying randomness and deliberate stress to reveal systematic problems. Build systems that survive the real world, avoid downtime, implement zero-downtime upgrades and continuous delivery, and make cloud-native applications resilient. Examine ways to architect, design, and build software - particularly distributed systems - that stands up to the typhoon winds of a flash mob, a Slashdotting, or a link on Reddit. Take a hard look at software that failed the test and find ways to make sure your software survives. To skip the pain and get the experience...get this book.

Don't Be Such a Scientist, Second Edition Jun 21 2020 In *Don't Be Such a Scientist*, Randy Olson shares lessons of his transformation from tenured professor to Hollywood filmmaker, challenging the science world to toss out its stodgy past in favor of something more dynamic --and ultimately more human. In this second edition, Olson builds upon the radical approach of *Don't Be Such a Scientist* through timely updates and new stories. In his signature candid style, Olson weighs in on recent events in the science community, celebrating the

rise in grassroots activism while critiquing the scientific establishment. In an age of renewed attack on science, *Don't Be Such a Scientist, Second Edition* is a provocative guide to making your voice heard.--

Roadmap Jul 15 2022 The New York Times bestseller is back! The career workbook *Roadmap* is better than ever. *Roadmap* has been updated and expanded with tons of brand new content—including chapters on changing directions mid-career and not letting your past define your future. Through inspirational stories and interviews, journal-like prompts, and practical career development information, this helpful resource will steer students, recent graduates, and career-changers toward an authentic, fulfilling life. • Features fresh perspectives from people like singer-songwriter John Legend, surfing world champion Layne Beachley, and MacArthur fellow and radio host Jad Abumrad • Full of advice for people seeking a fulfilling work life that will make them happy and keep them engaged • A self-mapped guide to creating a rewarding and satisfying work life *Roadtrip Nation*, based in Costa Mesa, was founded by Nathan Gebhard, Mike Marriner, and Brian McAllister in 2001, and has grown into a national career exploration movement, educational organization, and PBS series. Since its original publication in 2015, the team at *Roadtrip Nation* has continued to travel the world and interview accomplished individuals about their path to success. • Great for recent college graduates, interns, or anyone questioning their career path and in need of advice and a fresh perspective • Useful as a resource for career advisers, educators, and companies who want to foster an engaged workforce • Add it to the collection of books like *What Color Is Your Parachute? 2019: A Practical Manual for Job-Hunters and Career-Changers* by Richard N. Bolles, *Designing Your Life: How to Build a Well-Lived, Joyful Life* by Bill Burnett and Dave Evans, and *How to Have a Good Day: Harness the Power of Behavioral Science to Transform Your Working Life* by Caroline Webb

Crucial Conversations Tools for Talking When Stakes Are High, Second Edition Jan 09 2022 The New York Times and Washington Post bestseller that changed the way millions communicate “[Crucial Conversations] draws our attention to those defining moments that literally shape our lives, our relationships, and our world. . . . This book deserves to take its place as one of the key thought leadership contributions of our time.” —from the Foreword by Stephen R. Covey, author of *The 7 Habits of Highly Effective People* “The quality of your life comes out of the quality of your dialogues and conversations. Here’s how to instantly uplift your crucial conversations.” —Mark Victor Hansen, cocreator of the #1 New York Times bestselling series *Chicken Soup for the Soul®* The first edition of *Crucial Conversations* exploded onto the scene and revolutionized the way millions of people communicate when stakes are high. This new edition gives you the tools to: Prepare for high-stakes situations Transform anger and hurt feelings into powerful dialogue Make it safe to talk about almost anything Be persuasive, not abrasive

Docker in Action May 21 2020 Even small applications have dozens of components. Large applications may have thousands, which makes

them challenging to install, maintain, and remove. Docker bundles all application components into a package called a container that keeps things tidy and helps manage any dependencies on other applications or infrastructure. *Docker in Action, Second Edition* teaches you the skills and knowledge you need to create, deploy, and manage applications hosted in Docker containers. This bestseller has been fully updated with new examples, best practices, and entirely new chapters. You'll start with a clear explanation of the Docker model and learn how to package applications in containers, including techniques for testing and distributing applications. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications.

Let's Talk Student's Book 1 with Self-Study Audio CD Nov 07 2021 A three-level speaking and listening course that takes students from a high-beginning to a high-intermediate level.

Making Healthy Places, Second Edition Dec 08 2021 Making Healthy Places surveys the many intersections between health and the built environment, from the scale of buildings to the scale of metro areas, and across a range of outcomes, from cardiovascular health and infectious disease to social connectedness and happiness. This new edition is significantly updated, with a special emphasis on equity and sustainability, and takes a global perspective. It provides current evidence not only on how poorly designed places may threaten well-being, but also on solutions that have been found to be effective. *Making Healthy Places* is a must-read for students, academics, and professionals in health, architecture, urban planning, civil engineering, parks and recreation, and related fields.

Introducing Food Science Aug 04 2021 Written as an introductory food science textbook that excites students and fosters learning, the first edition of *Introducing Food Science* broke new ground. With an easy-to-read format and innovative sections such as Looking Back, Remember This!, and Looking Ahead, it quickly became popular with students and professors alike. This newly revised second edition keeps the features that made the first edition so well liked, while adding updated information as well as new tables, figures, exercises, and problems. See What’s New in the Second Edition: New chapter Sustainability and Distribution Approximately 60 new tables and figures New section at the end of each chapter with problems / exercises to test comprehension Now includes a glossary The book consists of four sections with each one building on the previous section to provide a logical structure and cohesiveness. It contains a series of problems at the end of each chapter to help students test their ability to comprehend the material and to provide instructors a reservoir for assignments, class discussions, and test questions. At least one problem at the end of each chapter involves a calculation so that students can strengthen their quantitative skills. The text introduces the basics of food science and then building on this foundation, explores its sub-disciplines. The well-rounded presentation conveys both commercial and scientific perspectives, providing a true flavor of food science and preparing students for future studies in this field. **Fundamentals of Business (black and White)** Dec 20 2022 (Black &

White version) *Fundamentals of Business* was created for Virginia Tech's MGT 1104 Foundations of Business through a collaboration between the Pamplin College of Business and Virginia Tech Libraries. This book is freely available at: <http://hdl.handle.net/10919/70961> It is licensed with a Creative Commons-NonCommercial ShareAlike 3.0 license.

The Management Consultant Feb 22 2023 Guide for professional management consultants showing how to develop skills and attributes for client-centric consulting.

Health Insurance Oct 06 2021 History of Health Insurance in the United States -- The Affordable Care Act -- A Summary of Insurance Coverage -- The Demand for Insurance -- Adverse Selection -- Underwriting and Rate Making -- Risk Adjustment -- Moral Hazard and Prices -- Utilization Management -- Managed Care, Selective Contracting, and the Insurance Industry -- Provider Consolidation, Monopsony Power, and the Managed Care Backlash -- Insurance Market Structure, Conduct, and Performance -- Premium Sensitivity and Health Insurance -- Compensating Differentials -- Taxes and Employer-Sponsored Health Insurance -- Employers as Agents -- Health Savings Accounts and Consumer-Directed Health Plans -- The Small-Group Market -- The Individual Insurance Market -- Health Insurance Regulation -- High-Risk Pools -- An Overview of Medicare -- Retiree Coverage -- Medicaid, Crowd-Out, and Long-Term Care Insurance.

Project Management, Second Edition (Briefcase Books Series) Apr 24 2023 ON TIME, ON BUDGET . . . MANAGE EVERY PROJECT LIKE A PRO In today's environment of tight turnarounds and even tighter budgets, the effective project manager is often considered the most valuable member of a workplace team. *Project Management, Second Edition*, provides a step-by-step introduction to the tools and techniques necessary to successfully spearhead your next project. This new edition has everything that made the original so popular, plus it has been updated to reflect new principles and strategies in team building, planning, estimating costs, managing project interfaces, and more--providing you with the kind of business savvy today's project manager is expected to possess. Learn how to: Stay on top of all aspects of your project: process, interpersonal, and organizational Forge a spirit of cooperation--and achievement--among diverse team members Manage all the contingencies--foreseen and unforeseen--that come up in every project

Six Sigma for Managers Jul 03 2021 Six Sigma for Managers is a practical overview on how to implement Six Sigma practices in everyday business. Emphasizing straightforward explanations instead of complex charts and statistics, it shows managers how to map processes, measure smart, and follow other Six Sigma principles.

Paying with Plastic, second edition Sep 05 2021 The definitive account of the trillion-dollar payment card industry. The payment card business has evolved from its inception in the 1950s as a way to handle payment for expense-account lunches (the Diners Club card) into today's complex, sprawling industry that drives trillions of dollars in transaction volume each year. *Paying with Plastic* is the definitive

source on an industry that has revolutionized the way we borrow and spend. More than a history book, *Paying with Plastic* delivers an entertaining discussion of the impact of an industry that epitomizes the notion of two-sided markets: those in which two or more customer groups receive value only if all sides are actively engaged. New to this second edition, the two-sided market discussion provides useful insight into the implications of these market dynamics for cardholder rewards, merchant interchange fees, and card acceptance. The authors, both of whom have researched the industry for more than 25 years, also examine the implications of the recent antitrust cases on the industry as well as other business and technological changes—including the massive consolidation brought about by bank mergers, the rise of the debit card, and the emergence of e-commerce—that could alter the payment card industry dramatically in the years to come.

From Dissertation to Book Aug 28 2023 All new Phd's hope that their dissertations can become books. But a dissertation is written for a committee and a book for the larger world. William Germano's *From Dissertation to Book* is the essential guide for academic writers who want to revise a doctoral thesis for publication. The author of *Getting It Published*, Germano draws upon his extensive experience in academic publishing to provide writers with a state-of-the-art view of how to turn a dissertation into a manuscript that publishers will notice. Acknowledging first that not all theses can become books, Germano shows how some dissertations might have a better life as one or more journal articles or as chapters in a newly conceived book. But even dissertations strong enough to be published as books first need to become book manuscripts, and at the heart of *From Dissertation to Book* is the idea that revising the dissertation is a fundamental process of adapting from one genre of writing to another. Germano offers clear guidance on how to do just this. Writers will find advice on such topics as rethinking the table of contents, taming runaway footnotes, shaping chapter length, and confronting the limitations of jargon, alongside helpful timetables for light or heavy revision. With crisp directives, engaging examples, and a sympathetic eye for the foibles of academic writing, *From Dissertation to Book* reveals to recent PhD's the process of careful and thoughtful revision—a truly invaluable skill as they grow into their new roles as professional writers.

Reflections May 01 2021 This anthology of contemporary fiction and nonfiction is designed to engage students in the reading process, promote critical understanding and analysis of subject matter, and encourage reflection on themes as they pertain to the readers

themselves.

Reinforcement Learning, second edition Nov 19 2022 The significantly expanded and updated new edition of a widely used text on reinforcement learning, one of the most active research areas in artificial intelligence. Reinforcement learning, one of the most active research areas in artificial intelligence, is a computational approach to learning whereby an agent tries to maximize the total amount of reward it receives while interacting with a complex, uncertain environment. In *Reinforcement Learning*, Richard Sutton and Andrew Barto provide a clear and simple account of the field's key ideas and algorithms. This second edition has been significantly expanded and updated, presenting new topics and updating coverage of other topics. Like the first edition, this second edition focuses on core online learning algorithms, with the more mathematical material set off in shaded boxes. Part I covers as much of reinforcement learning as possible without going beyond the tabular case for which exact solutions can be found. Many algorithms presented in this part are new to the second edition, including UCB, Expected Sarsa, and Double Learning. Part II extends these ideas to function approximation, with new sections on such topics as artificial neural networks and the Fourier basis, and offers expanded treatment of off-policy learning and policy-gradient methods. Part III has new chapters on reinforcement learning's relationships to psychology and neuroscience, as well as an updated case-studies chapter including AlphaGo and AlphaGo Zero, Atari game playing, and IBM Watson's wagering strategy. The final chapter discusses the future societal impacts of reinforcement learning.

Content Inc., Second Edition: Start a Content-First Business, Build a Massive Audience and Become Radically Successful (With Little to No Money) Feb 27 2021 From one of today's leading experts in content marketing, Content Inc. is the go-to guide to building a solid small business by establishing a loyal audience before you sell products or services. In these pages, Joe Pulizzi provides a lower-risk, more effective way to create a path to success by re-engineering the process that so often leads to failure: You'll learn how to develop valuable content, build an audience around that content—and then create a product for that audience. Content Inc. walks you through the entire process, showing how to: Choose a marketable content topic Figure out where little or no competition exists Choose your top channel for disseminating content Build long-

term customer loyalty Monetize your product or service Expand your content into multiple channels Sell your content asset or scale it into a large enterprise This updated edition includes new and enhanced coverage of platforms like TikTok, SnapChat, and Instagram, a new section about the exit strategy for the model, more practical how-tos, and current examples of companies that have successfully implemented these strategies. Content Inc. provides an ingenious approach to business based on a profoundly simple concept: Having a singular focus on audience, and building a loyal audience directly, provide the best, most nuanced understanding of what products ultimately make the most sense to sell. Apply the methods laid out for you in Content Inc., and create the business of your dreams.

The Management Consultant Mar 11 2022 The secret of being a successful management consultant is to focus on the genuine needs of the client and provide the best service to achieve and sustain results. *The Management Consultant* is your essential guide for both newcomers and practicing consultants to develop the skills that will help you understand your client's needs, identify gaps in knowledge and deliver real value to all parts of your business. Updated to meet the most recent changes in business and technology with the same comprehensive and clear approach, expert practitioner Richard Newton shows you exactly what you need to know, do and deliver to be a great management consultant. Whether you are a consultant, working with consultants or buying a consultancy, this is the only book you will need.

Time and Space Aug 24 2020 The first edition (2001) of this title quickly established itself on courses on the philosophy of time and space. This fully revised and expanded new edition sees the addition of chapters on Zeno's paradoxes, speculative contemporary developments in physics, and dynamic time, making the second edition, once again, unrivalled in its breadth of coverage. Surveying both historical debates and the ideas of modern physics, Barry Dainton evaluates the central arguments in a clear and unintimidating way and is careful to keep the conceptual issues throughout comprehensible to students with little scientific or mathematical training. The book makes the philosophy of space and time accessible for anyone trying to come to grips with the complexities of this challenging subject. With over 100 original line illustrations and a full glossary of terms, the book has the requirements of students firmly in sight and will continue to serve as an essential textbook for philosophy of time and space courses.