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KEY=FUTURE - HORTON LUCA

ANTHEM BEYOND BOOKS HUB Hailed by The New York Times as "a compelling dystopian look at paranoia from one of the most unique and perceptive writers of our time," this brief, captivating novel offers a cautionary tale. The story unfolds within a society in which all traces of individualism have been eliminated from every aspect of life — use of the word "I" is a capital offense. The hero, a rebel who discovers that man's greatest moral duty is the pursuit of his own happiness, embodies the values the author embraced in her personal philosophy of objectivism: reason, ethics, volition, and individualism. Anthem anticipates the themes Ayn Rand explored in her later masterpieces, *The Fountainhead* and *Atlas Shrugged*. Publisher's Weekly acclaimed it as "a diamond in the rough, often dwarfed by the superstar company it keeps with the author's more popular work, but every bit as gripping, daring, and powerful." Anthem is a dystopian fiction novella by Ayn Rand, written in 1937 and first published in 1938 in England. It takes place at some unspecified future date when mankind has entered another dark age characterized by irrationality, collectivism, and socialistic thinking and economics. Technological advancement is now carefully planned (when it is allowed to occur at all) and the concept of individuality has been eliminated. **Model Rules of Professional Conduct American Bar Association** The Model Rules of Professional Conduct provides an up-to-date resource for information on legal ethics. Federal, state and local courts in all jurisdictions look to the Rules for guidance in solving lawyer malpractice cases, disciplinary actions, disqualification issues, sanctions questions and much more. In this volume, black-letter Rules of Professional Conduct are followed by numbered Comments that explain each Rule's purpose and provide suggestions for its practical application. The Rules will help you identify proper conduct in a variety of given situations, review those instances where discretionary action is possible, and define the nature of the relationship between you and your clients, colleagues and the courts. **Catalysis, Green Chemistry and Sustainable Energy New Technologies for Novel Business Opportunities Elsevier** Catalysis, Green Chemistry and Sustainable Energy: New Technologies for Novel Business Opportunities offers new possibilities for businesses who want to address the current global transition period to adopt low carbon and sustainable energy production. This comprehensive source provides an integrated view of new possibilities within catalysis and green chemistry in an economic context, showing how these potential new technologies may become useful to business. Fundamentals and specific examples are included to guide the transformation of idea to innovation and business. Offering an overview of the new possibilities for creating business in catalysis, energy and green chemistry, this book is a beneficial tool for students, researchers and academics in chemical and biochemical engineering. Discusses new developments in catalysis, energy and green chemistry from the perspective of converting ideas to innovation and business Presents case histories, preparation of business plans, patent protection and IP rights, creation of start-ups, research funds and successful written proposals Offers an interdisciplinary approach combining science and business **Adobe Acrobat 6 PDF For Dummies John Wiley & Sons** Covers accessing and distilling PDF files; converting Microsoft Office documents; capturing paper documents and Web pages; printing, annotating, editing and securing PDF files; extracting text and graphics; cataloging and distributing PDF files; creating interactive forms; and building multimedia presentations. Readers can convert any document to this universal file format, preserving all the fonts, formatting, graphics, and color of the source document regardless of the application and platform used to create it. PDF files can be published and distributed anywhere: in print, attached to e-mail, on corporate servers, posted on Web sites, or on CD-ROM Adobe PDF is the emerging workflow standard in the \$400 billion publishing industry and plays a key role in financial services, regulated industries, and government, with more than 155 agencies worldwide sharing Adobe PDF files. **Sacred Ecology Routledge** Sacred Ecology examines bodies of knowledge held by indigenous and other rural peoples around the world, and asks how we can learn from this knowledge and ways of knowing. Berkes explores the importance of local and indigenous knowledge as a complement to scientific ecology, and its cultural and political significance for indigenous groups themselves. This third edition further develops the point that traditional knowledge as process, rather than as content, is what we should be examining. It has been updated with about 150 new references, and includes an extensive list of web resources through which instructors can access additional material and further illustrate many of the topics and themes in the book. Winner of the Ecological Society of America's 2014 Sustainability Science Award. **The Innovation Engine for Growth An Actionable Roadmap to Thriving in a Hyper-Competitive World Routledge** Written by experts on innovation and growth, this book provides the necessary tools to systematically develop and sustain profitable innovation pipelines. In a hypercompetitive global market, businesses must innovate to survive; yet the failure rate for innovation is extremely high. Strategists and thought leaders, Cheryl Perkins and Dr. Sanjay Mazumdar, offer a sophisticated yet practical approach for implementing successful innovation. Leveraging thought-provoking questions and powerful templates, the book outlines how companies can leverage core strengths, build internal innovation capabilities, partner effectively, and identify the promising areas to pursue. In addition, the book highlights emerging innovations in several major industries, providing fodder to fuel creative thinking and exploration of possible applications across a variety of different industries. Managers and leaders will welcome the innovation insights and examples, as well as the templates to build an organization's plan to diagnose patterns of innovation, identify opportunities, and apply emerging innovations in their own industries and businesses. **Things Fall Apart Penguin UK** Okonkwo is the greatest warrior alive, famous throughout West Africa. But when he accidentally kills a clansman, things begin to fall apart. Then Okonkwo returns from exile to find missionaries and colonial governors have arrived in the village. With his world thrown radically off-balance he can only hurtle towards tragedy. Chinua Achebe's stark novel reshaped both African and world literature. This arresting parable of a proud but powerless man witnessing the ruin of his people begins Achebe's landmark trilogy of works chronicling the fate of one African community, continued in *Arrow of God* and *No Longer at Ease*. **Barbara and Susan's Guide to the Empty Nest Discovering New Purpose, Passion, and Your Next Great Adventure Bethany House** Discover New Passion and Purpose after the Kids Leave Home Many women approaching their empty-nest years do so with mixed emotions—feeling grief for what is no more but also excitement for what lies ahead. Barbara Rainey and Susan Yates are seasoned empty nesters, and they know firsthand the ups and downs, the uncertainty and challenges that accompany this new stage of life. Although Mom is a lifelong role, the job description changes significantly when the kids are grown. Questions abound: Who am I now? How do I relate to my kids? How will my marriage be affected? Where am I needed? Every woman in this stage needs to determine her own redefined role as wife, mother, friend, and more. Offering practical advice and biblical guidance, along with inspiring personal stories of women who have discovered how to live a meaningful life during the "second half," Barbara and Susan help you work out how to flourish and thrive in your own empty nests. **Dictionary of Holland Occupational Codes Psychological Assessment Resources Incorporated** "Based on John L. Holland's typology of vocational personalities and work environments, ... individuals and environments are classified according to their resemblance to six ideal types: Realistic (R), Investigative (I), Artistic (A), Social (S), Enterprising (E), and Conventional (C)."—Cover. **Computer and Cyber Security Principles, Algorithm, Applications, and Perspectives CRC Press** This is a monumental reference for the theory and practice of computer security. Comprehensive in scope, this text covers applied and practical elements, theory, and the reasons for the design of applications and security techniques. It covers both the management and the engineering issues of computer security. It provides excellent examples of ideas and mechanisms that demonstrate how disparate techniques and principles are combined in widely-used systems. This book is acclaimed for its scope, clear and lucid writing, and its combination of formal and theoretical aspects with real systems, technologies, techniques, and policies. **The Smart Woman's Guide to Planning for Retirement How to Save for Your Future Today Revell** What does a woman want to do when she retires? Travel? Pursue hobbies? Spend time with friends and family? We all have dreams about what those days will be like. But when it comes to turning those dreams into reality, women's retirement confidence and know-how is low. According to a 2012 survey, 92 percent of women of all ages in this country don't feel they're educated enough to reach their retirement savings goals. For the woman who doesn't know where to start or would like a knowledgeable guide who speaks her language, financial expert Mary Hunt offers a comprehensive but approachable resource for saving and planning for retirement. Whether she feels entitled to retire at age 65, hopes she'll be able to stop working someday, or is convinced she'll never be able to retire, every woman will find real help in these pages. With her signature no-nonsense, energetic style, Hunt assures women that it's only too late if they don't start now. She clearly covers every aspect of retirement planning during every season of a woman's life, giving women the confidence they need to shape their futures. **.NET 4 Wrox PDF Bundle Professional ASP.NET 4, Professional C# 4, VB 2010 Programmer's Ref, WPF Programmer's Ref, Professional Visual Studio 2010 John Wiley & Sons** The books included in this set are: 9780470502204 Professional ASP.NET 4: in C# and VB: Written by three highly recognized and regarded ASP.NET experts, this book provides comprehensive coverage on ASP.NET 4 with a unique approach featuring examples in both C# and VB, as is the incomparable coverage of core ASP.NET. After a fast-paced refresher on essentials such as server controls, the book delves into expert coverage of all the latest capabilities of ASP.NET 4. 9780470502259 Professional C# 4 and .NET 4: After a quick refresher on C# basics, the author dream team moves on to provide you with details of language and framework features including LINQ, LINQ to SQL, LINQ to XML, WCF, WPF, Workflow, and Generics. Coverage also spans ASP.NET programming with C#, working in Visual Studio 2010 with C#, and more. With this book, you'll quickly get up to date on all the newest capabilities of C# 4. 9780470548653 Professional Visual Studio 2010: This book gets you quickly up to speed on what you can expect from Visual Studio 2010. Packed with helpful examples, this comprehensive guide explains examines the features of Visual Studio 2010, which allows you to create and manage programming projects for the Windows platform. It walks you through every facet of the Integrated Development Environment (IDE), from common tasks and functions to its powerful tools 9780470499832 Visual Basic 2010 Programmer's Reference: This reference guide provides you with a broad, solid understanding of essential Visual Basic 2010 topics and clearly explains how to use this powerful programming language to perform a variety of tasks. As a tutorial, the book describes the Visual Basic language and covers essential Visual Basic topics. The material presents categorized information regarding specific operations and reveals useful tips, tricks, and tidbits to help you make the most of the new Visual Basic 2010. 9780470477229 WPF Programmer's Reference: Windows Presentation Foundation with C# 2010 and .NET 4: Written by a leading expert on Microsoft graphics programming, this richly illustrated book provides an introduction to WPF development and explains fundamental WPF concepts. It is packed with helpful examples and progresses through a range of topics that gradually increase in their complexity. 9780470257029 Professional SQL Server 2008 Programming: This expanded best-seller includes new coverage of SQL Server 2008's new datatypes, new indexing structures, manageability features, and advanced time-zone handling. As an added bonus, also includes Professional SQL Server 2005 Programmers for .NET 4 developers still working in a SQL Server 2005 setting. **The Enduring Advisory Firm How to Serve Your Clients More Effectively and Operate More Efficiently John Wiley & Sons** A guide for financial advisors who are ready to embrace new opportunities The Enduring Advisory Firm is a book for the forward-thinking financial advisor. Financial advisement is traditionally a hands-on field, so few in the industry feel threatened by the shifting social and technological landscape. In this book, Mark Tibergien—routinely named one of the most influential people in the financial services world—and Kim Dellarocca make a compelling case for taking a closer look at technology and other big-deal industry trends in order to move the business of financial advice into the next stage of its evolution. Combining a facts-based approach with case studies and examples from the field, The Enduring Advisory Firm will ignite your imagination by demonstrating practical strategies for attracting clients and streamlining operations. Today's smart practice managers are focusing on emerging topics like the needs and expectations of the Millennial generation, mobile and interactive technologies, and growth planning. Responding thoughtfully to these trends, with the help of this book, could propel your financial advising business toward a more successful future. In-depth discussion of trends and forces that you can harness to reshape your financial advisement business Case studies and examples showing how to navigate the most difficult business decisions Innovative ideas for process improvement, more fruitful client interactions, and sustainable growth Tips and insight for attracting Millennial clients and talent by leveraging new technologies The Enduring Advisory Firm will inspire financial advisors, managers, and executives to branch out in ways that will lead to measurable growth. With a newfound focus on the evolution of your business, you might be surprised at where change takes you. In addition to providing RIAs with guidelines to help them succeed, all of the proceeds from this book will support the CFP Board Center for Financial Planning, a national initiative to create a more diverse and financial planning profession so that every American has access to competent and ethical financial planning advice. The Center brings together CFP® professionals, firms, educators, researchers and experts to address profession-wide challenges in the areas of diversity and workforce development, and to build an academic home that offers opportunities for conducting and publishing new research that adds to the financial planning body of knowledge. Learn more at www.CenterforFinancialPlanning.org. **An Introduction to Career Learning and Development 11-19 Perspectives, Practice and Possibilities Routledge** An Introduction to Career Learning and Development 11-19 is an indispensable source of support and guidance for all those who need to know why and how career learning and

development should be planned, developed and delivered effectively to meet the needs of young people. It is a comprehensive resource providing a framework for career education conducive with the realities of lifelong learning, enterprise, flexibility and resilience in a dynamic world. It discusses the key under-pinning theory and policies and provides straight-forward, practical advice for students and practising professionals. Experts in the field provide essential guidance on: development and leadership of career education strategies in school planning and implementing career learning activities in the curriculum collaborative working and engagement between schools, colleges and Connexions services, as well as with parents, community and business organisations key organisations and where to find useful resources effective teaching and learning - active, participative and experiential learning approaches issues of ethics, values, equality and diversity guidance on self-evaluation, making the most of inspection, and quality standards and awards. An Introduction to Career Learning and Development 11-19 is an invaluable guide for teachers, teaching support staff, careers guidance professionals and all other partners in the delivery of CEIAG who wish to enhance their understanding of current and emerging practice and provide support that can really make a difference to young people's lives. **Adobe Acrobat 5 PDF For Dummies For Dummies** What the book covers: The essentials of using Adobe Acrobat. Includes coverage on planning a document for PDF distribution, maintaining the integrity of your fonts and graphics, creating PDFs with Office or the Distiller, updating work with Acrobat, building virtual forms, preparing PDFs for the Web, adding interactivity, indexing a PDF, collaborating on a PDF, securing a PDF, and preparing PDFs for press. Series features: Includes the friendly, easy, and often humorous reference that has made Dummies the most popular technology book series ever. **Learning Spaces Lies Young Women Believe And the Truth that Sets Them Free Moody Publishers** You have been lied to! Have you been deceived? Through a nationwide survey and in-depth discussion groups, Nancy and Dannah have listened carefully to the heart of your generation. And here are some things they've heard: "I know God should be the only thing that satisfies, but if it could be Him and my friends, then I could be happy." "It seems like I have been struggling with depression forever. I always feel like I am not good enough." "I tell myself that I don't really listen to the song lyrics, but once I hear a song a few times and start thinking about what they're saying I realize that it's too late. It's already stuck in my head." "For me, the whole wife and mom thing is overrated. It isn't cool to want a husband and a family." Maybe you can identify. Trying to listen to the right voices can be difficult. This book has been written by friends who will help you find the Truth. Maybe your heart is telling you that some things in your life are way off course. Certain habits and relationships have left you confused and lonely. This is not the way it's supposed to be. In this book, Nancy and Dannah expose 25 of the lies most commonly believed by your generation. They share real-life accounts from some of the young women they interviewed, along with honest stories about how they've overcome lies they themselves believed. They get down in the trenches of the battle with you. Best of all, they'll show you how to be set free by the Truth. **Human Relations Cengage Learning** This contemporary text will connect you with current human relations issues and the challenges your students will encounter in the twenty-first century. Human Relations, 4e prepares students to confidently put theory into action to get the results they want. Authors Dalton, Hoyle, and Watts use a unique approach that offers students the opportunity to experience and analyze firsthand the contemporary issues of human relations. By weaving their varied professional backgrounds and knowledge into every chapter, they provide the insight and awareness that comes only from real-life experience. With its improved design and focus on new, contemporary topics, HUMAN RELATIONS 4e once again delivers a dynamic and real-world perspective to the study of human relations. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version. **She's In CTRL How women can take back tech - to communicate, investigate, problem-solve, broker deals and protect themselves in a digital world Random House** 'A practical and positive guide to using tech to change women's lives for the better' - Caroline Criado Perez, author of Invisible Women: exposing data bias in a world designed for men 'A powerful and inspiring call to action from one of Britain's brightest minds - She's In Ctrl asks all the right questions about women in tech and Imafidon sets about providing practical, long overdue solutions.' - Yomi Adegoke, award-winning journalist, author of Slay in Your Lane etc. An inspirational exploration of why women are under-represented in tech, why it matters, and what we can do about it. Perfect for readers of Invisible Women. The tech world might feel beyond reach, particularly if you're a woman. With increasingly frank admission women are woefully under-represented in tech - roughly a mere quarter of the UK STEM workforce - the dangerous fact is clear our technology is the product of a series of big decisions made by a small number of people, mainly men. Our lives have gone digital, but our technology risks being tailored to a section of society whose lived experience may be far from our own. In She's In CTRL, computer scientist Dr Anne-Marie Imafidon, a dynamic advocate for women in STEM, calls time on women being cut out of the tech story. Technology is not an unchangeable force, nor the preserve of the elite, she argues. It is in our homes and in our hands. In her powerful book about women, tech and daring to dream, Dr Imafidon shows we have more agency than we think, drawing on her own experience and the stories of other pioneers and innovators who have, against the odds, transformed technology. The world needs more women in tech and, in her inspiring narrative, Dr Imafidon shows not only why this is but how we can all play our part in ensuring a future that's evenly distributed. **TIBCO Spotfire: A Comprehensive Primer Building enterprise-grade data analytics and visualization solutions, 2nd Edition Packt Publishing Ltd** Create innovative informatics solutions with TIBCO Spotfire Key Features Get to grips with a variety of TIBCO Spotfire features to create professional applications Use different data and visualization techniques to build interactive analyses. Simplify BI processes and understand data analysis and visualization Book Description The need for agile business intelligence (BI) is growing daily, and TIBCO Spotfire® combines self-service features with essential enterprise governance and scaling capabilities to provide best-practice analytics solutions. Spotfire is easy and intuitive to use and is a rewarding environment for all BI users and analytics developers. Starting with data and visualization concepts, this book takes you on a journey through increasingly advanced topics to help you work toward becoming a professional analytics solution provider. Examples of analyzing real-world data are used to illustrate how to work with Spotfire. Once you've covered the AI-driven recommendations engine, you'll move on to understanding Spotfire's rich suite of visualizations and when, why and how you should use each of them. In later chapters, you'll work with location analytics, advanced analytics using TIBCO Enterprise Runtime for R®, how to decide whether to use in-database or in-memory analytics, and how to work with streaming (live) data in Spotfire. You'll also explore key product integrations that significantly enhance Spotfire's capabilities. This book will enable you to exploit the advantages of the Spotfire serve topology and learn how to make practical use of scheduling and routing rules. By the end of this book, you will have learned how to build and use powerful analytics dashboards and applications, perform spatial analytics, and be able to administer your Spotfire environment efficiently What you will learn Work with Spotfire on its web, Cloud, PC, Mac and mobile clients Deploy Spotfire's suite of visualization types effectively and intelligently Build user-friendly analytics frameworks and analytics applications Explore Spotfire's predictive analytics capabilities Use Spotfire's location analytics capabilities to create interactive spatial analyses Write IronPython scripts with the Spotfire API Learn the different ways Spotfire can be deployed and administered Who this book is for If you are a business intelligence or data professional, this book will give you a solid grounding in the use of TIBCO Spotfire. This book requires no prior knowledge of Spotfire or any basic data and visualization concepts. **The American Medical Association on the Case for Teaching Racism Afrocentric Literary Pedagogy in Nursing Education and Clinical Practice Xlibris Corporation** The public lynching of George Floyd re-exposed the rotten underbelly of America and this, together with the disproportionate impact of COVID-19 on Black and Brown communities, the global Black Lives Matter protests, and the racist, xenophobic demagoguery of Donald Trump, resurrected the old debates about medical racism, race relations, implicit bias, vaccine nationalism/vaccine imperialism, structural inequality, police brutality, vaccine hesitancy, unethical human experimentation, vaccine diplomacy, qualified immunity, conspiracy theories, and social justice. Then in 2020 the American Medical Association formally declared racism a public health crisis, defined racism as a social determinant of health, and embraced the idea of medical schools teaching medical students about racism. Alas, the nursing curriculum is somewhat silent on these questions. Decolonizing the nursing curriculum, long overdue, is therefore imperative. This book explores the question of decolonizing the nursing curriculum from the angles of postcolonial theory, critiquing the Western literary canon, American history, literary criticism, African literature, cultural criticism, Afrocentric theory, democracy, African-American literature, and critical race theory. **Digital Audio Editing Fundamentals Apress** This concise book builds upon the foundational concepts of MIDI, synthesis, and sampled waveforms. It also covers key factors regarding the data footprint optimization work process, streaming versus captive digital audio new media assets, digital audio programming and publishing platforms, and why data footprint optimization is important for modern day new media content development and distribution. Digital Audio Editing Fundamentals is a new media mini-book covering concepts central to digital audio editing using the Audacity open source software package which also apply to all of the professional audio editing packages. The book gets more advanced as chapters progress, and covers key concepts for new media producers such as how to maximize audio quality and which digital audio new media formats are best for use with Kindle, Android Studio, Java, JavaFX, iOS, Blackberry, Tizen, Firefox OS, Chrome OS, Opera OS, Ubuntu Touch and HTML5. You will learn: Industry terminology involved in digital audio editing, synthesis, sampling, analysis and processing The work process which comprises a fundamental digital audio editing, analysis, and effects pipeline The foundational audio waveform sampling concepts that are behind modern digital audio publishing How to install, and utilize, the professional, open source Audacity digital audio editing software Concepts behind digital audio sample resolution and sampling frequency and how to select settings How to select the best digital audio data codec and format for your digital audio content application How to go about data footprint optimization, to ascertain which audio formats give the best results Using digital audio assets in computer programming languages and content publishing platforms **Real World Print Production with Adobe Creative Suite Applications Peachpit Press** Contrary to popular belief, print is not dead! With all the interest in online publishing here in the 21st century, it's easy to lose sight of the fact that information is still widely disseminated through the good old medium of print. The advent of desktop publishing granted new levels of power and control to the layout artist and graphic designer, but it hasn't made the process of getting the perfect print foolproof. Sometimes managing the disparate elements of fonts, images, colors, and more, while dealing with the quirks of page-layout applications makes even the bravest designer and production editor long for the hands-on days of moveable type. Creating a great layout on your monitor is only half the battle; how do you make it work on paper? Print production expert Claudia McCue takes on the challenge of putting ink to paper, offering clear, authoritative guidance to print professionals and anyone else who has been frustrated by the obstacles of getting electronic documents to print perfectly. This new edition of Claudia's classic book is now fully Adobe-centric, and shows readers how to use the different applications in the Adobe Creative Suite 4 together to create and produce great print documents. Use Photoshop and Illustrator to create raster and vector images, and combine them with text in InDesign to create eye-catching yet readable page layouts. Learn the ins and outs of fonts, and gain a better understanding of how ink and paper work together. Finally, "preflight" or prepare your job for submission to a printer to make sure the printing process goes off without a hitch. **Lose the Lies, Lose the Weight The Ultimate Guide to Permanent Weight Loss Back to the Basics Pub Llc** Every myth that prevents dieters from weight loss success is dispelled. Readers learn the psychology, nutrition, and exercises necessary for losing weight and keeping it off. The book is complete with motivational tips, action steps, nutrition charts, meal schedules, and three fully illustrated workout plans. **Pentesting Industrial Control Systems An ethical hacker's guide to analyzing, compromising, mitigating, and securing industrial processes Packt Publishing Ltd** Learn how to defend your ICS in practice, from lab setup and intel gathering to working with SCADA Key Features Become well-versed with offensive ways of defending your industrial control systems Learn about industrial network protocols, threat hunting, Active Directory compromises, SQL injection, and much more Build offensive and defensive skills to combat industrial cyber threats Book Description The industrial cybersecurity domain has grown significantly in recent years. To completely secure critical infrastructure, red teams must be employed to continuously test and exploit the security integrity of a company's people, processes, and products. This is a unique pentesting book, which takes a different approach by helping you gain hands-on experience with equipment that you'll come across in the field. This will enable you to understand how industrial equipment interacts and operates within an operational environment. You'll start by getting to grips with the basics of industrial processes, and then see how to create and break the process, along with gathering open-source intel to create a threat landscape for your potential customer. As you advance, you'll find out how to install and utilize offensive techniques used by professional hackers. Throughout the book, you'll explore industrial equipment, port and service discovery, pivoting, and much more, before finally launching attacks against systems in an industrial network. By the end of this penetration testing book, you'll not only understand how to analyze and navigate the intricacies of an industrial control system (ICS), but you'll also have developed essential offensive and defensive skills to proactively protect industrial networks from modern cyberattacks. What you will learn Set up a starter-kit ICS lab with both physical and virtual equipment Perform open source intel-gathering pre-engagement to help map your attack landscape Get to grips with the Standard Operating Procedures (SOPs) for penetration testing on industrial equipment Understand the principles of traffic spanning and the importance of listening to customer networks Gain fundamental knowledge of ICS communication Connect physical operational technology to engineering workstations and supervisory control and data acquisition (SCADA) software Get hands-on with directory scanning tools to map web-based SCADA solutions Who this book is for If you are an ethical hacker, penetration tester, automation engineer, or IT security professional looking to maintain and secure industrial networks from adversaries, this book is for you. A basic understanding of cybersecurity and recent cyber events will help you get the most out of this book. **Out of My Mind Simon and Schuster** Considered by many to be mentally retarded, a brilliant, impatient fifth-grader with cerebral palsy discovers a technological device that will allow her to speak for the first time. **Management as a Calling Leading Business, Serving Society Stanford University Press** Business leaders have tremendous power to influence our society, how it operates, whether it is fair, and the extent to which it impacts the environment. And yet, we do not recognize or call out the responsibility that comes with that power. This book is meant to challenge future business leaders to think differently about their career, its purpose, and its value as a calling or vocation, one that is in service to society. Its message is for current and prospective business students, business leaders thinking anew about the role of business in society, and the business educators that train all these people. We face great challenges as a society today, from environmental problems like climate change and habitat destruction, to social problems like income inequality, unemployment, lack of a

living wage, and poor access to affordable health care and education. Solutions to these challenges must come from the market (as comprised of corporations, the government, and nongovernmental organizations, as well as the many stakeholders in market transaction, such as the consumers, suppliers, buyers, insurance companies, and banks), the most powerful institution on earth, and from business, which is the most powerful entity within it. Though government is an important and vital arbiter of the market, business is the force that transcends national boundaries, possessing resources that exceed those of many nations. Business is responsible for producing the buildings that we live and work in, the food we eat, the clothes we wear, the forms of mobility we employ, and the energy that propels us. This does not mean that only business can generate solutions or that there is no role for government, but with its unmatched powers of ideation, production, and distribution, business is positioned to bring the change we need at the scale we need it. Without business, the solutions will remain elusive. Indeed, if there are no solutions coming from the market, there will be no solutions. And without visionary and service-oriented leaders, business will never even try to find them.

The Contender Harper Collins The breakthrough modern sports novel *The Contender* shows readers the true meaning of being a hero. This acclaimed novel by celebrated sportswriter Robert Lipsyte, the recipient of the Margaret A. Edwards Award for lifetime achievement in YA fiction, is the story of a young boxer in Harlem who overcomes hardships and finds hope in the ring on his path to becoming a contender. Alfred Brooks is scared. He's a high-school dropout, and his grocery store job is leading nowhere. His best friend is sinking further and further into drug addiction. Some street kids are after him for something he didn't even do. So Alfred begins going to Donatelli's Gym, a boxing club in Harlem that has trained champions. There he learns it's the effort, not the win, that makes the boxer—that before you can be a champion, you have to be a contender. ALA Best of the Best Books for Young Adults * ALA Notable Children's Book * New York Public Library Books for the Teen Age

Health and Fitness for Life Chemeketa Press Health and Fitness for Life is an introductory college textbook that shows students how to improve their habits related to physical activity, eating, or stress management. With a focus on real-world activities and practices for increasing overall wellness, this book includes grounded examples of practical health-based situations and healthy choices from diverse perspectives that will give students strategies for identifying and improving areas of their health. This book covers the basics of exercise and healthy living, as well as more advanced topics, including: • Cardiorespiratory fitness • Muscular strength and endurance • Flexibility training and mobility • Body composition • Nutrition planning and guidance • Stress management • Chronic and infectious disease • Substance use and abuse • Environmental health This book's data-driven study of health and fitness is goal-oriented, instructive, and encouraging for students of varying backgrounds and states of wellness. The approach in these pages creates relevant links between guidance from official health organizations and everyday life. There's something for everyone here, whether you're looking to improve habits related to physical activity, eating, or stress management, or to better understand your place in the world as a healthy individual. Written by community college health faculty, Health and Fitness for Life blends down-to-earth instructional text with numerous examples of relevant situations and outcomes for students from all demographics.

Foundations of Mental Health Care - E-Book Elsevier Health Sciences Gain the knowledge and skills you need to care for clients with mental health disorders! Foundations of Mental Health Care, 8th Edition uses an easy-to-read, multidisciplinary approach to describe the treatment of clients with a wide range of maladaptive behaviors. Ideal for LPN/LVNs and other caregivers, this guide provides concise coverage of issues and principles, therapeutic interventions, mental health problems throughout the lifecycle, and specific psychological and psychosocial conditions. This edition is updated with the latest information on violence, suicide, substance abuse, and more. Written by expert educator Michelle Morrison-Valfre, this resource helps you master skills in mental health assessment, effective communication, and the therapeutic relationship. DSM-5 criteria are used in the descriptions of all mental health disorders. Sample client care plans show how members of the health care team work collaboratively to meet client needs. Case studies provide realistic client scenarios that illustrate chapter concepts and strengthen critical thinking. Therapeutic interventions include multidisciplinary and holistic treatment, medical management, application of the nursing process, and pharmacologic therapy. Critical Thinking boxes contain thought-provoking client issues and questions, helping you develop skills in clinical reasoning. Drug Alert boxes identify the risks and possible adverse reactions of psychotherapeutic medications. Cultural Consideration boxes highlight cultural issues and address the mental health needs of culturally diverse clients. Get Ready for the NCLEX® Examination sections include key points, additional learning resources, and NCLEX-PN review questions with answers on the Evolve website, all designed to prepare you for success on classroom and licensure exams. Key terms at the beginning of each chapter introduce difficult medical, nursing, or scientific terms, and include page number references and phonetic pronunciations. Study Guide on the Evolve website reinforces your understanding of important concepts from the text. Included free with textbook purchase. NEW! Next-Generation NCLEX® case studies and new format questions help you prepare for success on the NCLEX-PN® examination. NEW! Updated coverage keeps you current with the latest issues and approaches to mental health care in the United States, and includes new information on violence, suicide, physical abuse, substance abuse, and schizophrenia.

FinTech Law and Regulation Edward Elgar Publishing FinTech has developed rapidly in recent years, and with these developments new challenges arise, particularly for regulators: how do you apply current law to these ever-changing concepts in a world of continual technological advancement? **The Animal Lover's Guide to Changing the World Practical Advice and Everyday Actions for a More Sustainable, Humane, and Compassionate Planet St. Martin's Griffin** "[This book is] for everyone who loves animals and wants to live a more animal-friendly life, even if they aren't ready to join a movement or give up bacon"--Amazon.com. **Adobe® Acrobat® and PDF for Architecture, Engineering, and Construction Springer Science & Business Media Applied Acrobat for Engineers** is the first and only book to be written specifically to give engineers the skills that they need to use pdfs and Adobe Acrobat in engineering applications. Teaches the use of PDF in communication and archiving of complex documents with a specific slant towards various engineering disciplines and the related areas of architecture and construction management Better document control reduces project review and approval times Uses the progressive treatment of a sample project, throughout the book, to explain and illustrate the application of Acrobat techniques Encourages easier interaction with clients and regulatory agencies by employing a completely searchable document format which is available to all **XML Primer Plus Sams Publishing** This handbook presents XML programming from a conceptual perspective, teaching not just the technology, but the background and thinking behind it. Developers learn to do it right, gaining an understanding of the hows and the whys. Rather than teaching programmers to memorize specific APIs, Chase teaches them how to think about XML programming in a language-neutral way. **Production for Print Laurence King Publishing** This book gives designers the confidence to do everything necessary to ensure trouble-free, high-quality printing - to calibrate images (colour and black and white); adjust trapping levels in all the major software applications, and mix colours that won't print as something that is a complete surprise. It explains scanning and resolution, and discusses good and bad image formats, describing techniques to make images look good in print - even if they have been downloaded from the internet. There is advice on how to get accurate quotes from a printer, a checklist to use when sending a job to print and a glossary of print production terms. Changes to new edition: * Text fully updated to take account of new developments in print technology and software * 22,000 words of new/replacement text * Completely redesigned in Portfolio Skills series, with new cover * Many new colour illustrations added to make book more visual * All screen grabs now translatable **The Tongue and Quill Afh 33-337** The Tongue and Quill has been a valued Air Force resource for decades and many Airmen from our Total Force of uniformed and civilian members have contributed their talents to various editions over the years. This revision is built upon the foundation of governing directives and user's inputs from the unit level all the way up to Headquarters Air Force. A small team of Total Force Airmen from the Air University, the United States Air Force Academy, Headquarters Air Education and Training Command (AETC), the Air Force Reserve Command (AFRC), Air National Guard (ANG), and Headquarters Air Force compiled inputs from the field and rebuilt The Tongue and Quill to meet the needs of today's Airmen. The team put many hours into this effort over a span of almost two years to improve the content, relevance, and organization of material throughout this handbook. As the final files go to press it is the desire of The Tongue and Quill team to say thank you to every Airman who assisted in making this edition better; you have our sincere appreciation! **The Distance Between Us A Memoir Simon and Schuster** Traces the author's experiences as an illegal child immigrant, describing her father's violent alcoholism, her efforts to obtain a higher education, and the inspiration of Latina authors. **Engineering Your Future The Professional Practice of Engineering John Wiley & Sons** Round out your technical engineering abilities with the business know-how you need to succeed Technical competency, the "hard side" of engineering and other technical professions, is necessary but not sufficient for success in business. Young engineers must also develop nontechnical or "soft-side" competencies like communication, marketing, ethics, business accounting, and law and management in order to fully realize their potential in the workplace. This updated edition of *Engineering Your Future* is the go-to resource on the nontechnical aspects of professional practice for engineering students and young technical professionals alike. The content is explicitly linked to current efforts in the reform of engineering education including ABET's Engineering Criteria 2000, ASCE's Body of Knowledge, and those being undertaken by AAEE, AIChE and ASME. The book treats essential nontechnical topics you'll encounter in your career, like self-management, interpersonal relationships, teamwork, project and total quality management, design, construction, manufacturing, engineering economics, organizational structures, business accounting, and much more. Features new to this revised edition include: A stronger emphasis on management and leadership A focus on personal growth and developing relationships Expanded treatment of project management Coverage of how to develop a quality culture and ways to encourage creative and innovative thinking A discussion of how the results of design, the root of engineering, come to fruition in constructing and manufacturing, the fruit of engineering New information on accounting principles that can be used in your career-long financial planning An in-depth treatment of how engineering students and young practitioners can and should anticipate, participate in, and ultimately effect change If you're a student or young practitioner starting your engineering career, *Engineering Your Future* is essential reading. **In the Time of the Butterflies Algonquin Books** It is November 25, 1960, and three beautiful sisters have been found near their wrecked Jeep at the bottom of a 150-foot cliff on the north coast of the Dominican Republic. The official state newspaper reports their deaths as accidental. It does not mention that a fourth sister lives. Nor does it explain that the sisters were among the leading opponents of Gen. Rafael Leonidas Trujillo's dictatorship. It doesn't have to. Everybody knows of Las Mariposas—"The Butterflies." In this extraordinary novel, the voices of all four sisters—Minerva, Patria, María Teresa, and the survivor, Dedé—speak across the decades to tell their own stories, from hair ribbons and secret crushes to gunrunning and prison torture, and to describe the everyday horrors of life under Trujillo's rule. Through the art and magic of Julia Alvarez's imagination, the martyred Butterflies live again in this novel of courage and love, and the human cost of political oppression. **A Better Future The Role of Higher Education for Displaced and Marginalised People Cambridge University Press** Policy makers, advocates and scholars have long concentrated on the importance of equal access to primary and secondary education as a foundation for a democratic and just society. Despite the growing importance of higher and specialist education in an increasingly technological and skill-focused global market, tertiary education has attracted much less attention. And yet, universities and colleges are epicentres of egregious disparities in access, which impinge on traditionally marginalized communities, such as racial minorities, migrants, indigenous populations, and people with disabilities. By drawing attention to this issue and assembling first-rate material from scholars and policy makers across the globe, this book performs an invaluable service for those interested in understanding and fighting a highly significant violation of educational opportunity and social justice.