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wireless java programming for enterprise applications Adobe Acrobat X Introduction Quick Reference Guide (Cheat Sheet of Instructions, Tips and Shortcuts - Laminated Card) Action Plan for Menopause Visual Basic 2008 Access Data Analysis Cookbook An Introduction to Zoo Biology and Management A Clinician's Brief Guide to the Mental Capacity Act A Friend in Need... Anatomy and Physiology A Guinea Pig's History Of Biology 51 Tips for Strippers American Pickers Guide to Picking When the School Horse was King : a Tribute to Faithful Friends and Companions Say It Right in Dutch A Guide for Desert and Dryland Restoration The Practical Guide to Corporate Social Responsibility A Practical Guide to Information Systems Strategic Planning Pwc 2003 Danger on the Page When God Goes to Starbucks Confessions of a Guidette Facilitator's Guide to Failure Is Not an Option® Field Manual of Michigan Flora XNA 4 3D Game Development by Example Eutrophication Management and Ecotoxicology Beast of Eden Free Radicals in Biology Teaching Abby Administrator's Guide to SQL Server 2005 A Necessary Sin A Guidebook to the Hunterian Art Gallery of the University of Glasgow Death Waits in the Dark Lola on Fire Applied Electromagnetics An African Trilogy Fantastic Cinema Subject Guide A Muggle's Guide to the Wizarding World Everyone's Guide To Online Dating The Aussie Next Door DFSMStvs Overview and Planning Guide

Dryland degradation and desertification now affect almost a billion people around the world. Tragically, the biological resources and productivity of millions of acres of land are lost to desertification each year because people remain unaware of strategies and techniques that could improve yields, reduce risk, and begin healing the world's deserts. *A Guide for Desert and Dryland Restoration* is the first book to offer practical, field-tested solutions to this critical problem. Author David Bainbridge has spent more than 25 years actively involved in restoring lands across the American Southwest. *A Guide for Desert and Dryland Restoration* presents the results of his years of fieldwork, as well as research and experience from scientists and practitioners around the globe. The book discusses the ecology of desert plants, explores the causes of desertification and land abuse, and outlines the processes and procedures needed to evaluate, plan, implement, and monitor desert restoration projects. It sets forth economical and practical field-tested solutions for understanding site characteristics, selecting and growing plants, and ensuring that they survive with a minimal amount of water and care. Each chapter represents a guide to a critical topic for environmental restoration; extensive photographs, diagrams and drawings give detailed information for immediate application, and additional resources are included in appendixes. *A Guide for Desert and Dryland Restoration* is the first comprehensive book focused on restoring arid regions, and clearly demonstrates that arid lands can be successfully rehabilitated. In addition to restorationists, the book will be an invaluable resource for anyone working in arid lands, including farmers, ranchers, gardeners, landscapers, outdoor recreation professionals, and activists. Want to be a better stripper or just act like one? Then this is the book for you! Candy and Fiona are well-seasoned strippers, and they use their unbeatable amount of know-how, street smarts, and years upon years of experience to help thousands of lost and misguided souls with all manner of problems and dilemmas, from preschool fights to military coups. "51 Tips for Strippers" is a perfect resource tool for strippers, grandmothers, favorite news' anchors, and/or Coast Guard veteran. In this book, Candy and Fiona have tackled the most common mistakes made by strippers, and explain how you can improve your strip-club experience by 230%. This all-inclusive book can also be used at the office, your local voting station, hospital, or on-the-go. You will be amazed at the results! Get your tips of trade right here and start making buckets of ca\$h. The triumphs of recent biology - understanding hereditary disease, the modern theory of evolution - are all thanks to the fruit fly, the guinea pig, the zebra fish and a handful of other organisms, which have helped us unravel one of life's greatest mysteries - inheritance. Jim Endersby traces his story from Darwin hand-pollinating passion flowers in his back garden in an effort to find out whether his decision to marry his cousin had harmed their children, to today's high-tech laboratories, full of

shoals of shimmering zebra fish, whose bodies are transparent until they are mature, allowing scientists to watch every step as a single fertilised cell multiples to become millions of specialised cells that make up a new fish. Each story has - piece by piece - revealed how DNA determines the characteristics of the adult organism. Not every organism was as cooperative as the fruit fly or zebra fish, some provided scientists with misleading answers or encouraged them to ask the wrong questions. A comprehensive guide to Michigan's wild-growing seed plants

Corporate social responsibility has gained substantial traction in recent decades but many still struggle with conveying the importance of integrating ethics and environmental and social values within the demands of a business world understandably concerned with making profit. First published in 2009 as 'Do the Right Thing', The Practical Guide to Corporate Social Responsibility guides you through the basics, teaching how to recognise CSR benefits and put principles into practice in a business-focussed way. This new edition helps readers get to grips with improving their organisation's environmental management, sustainability, health and safety and trading ethics with straightforward guidance and tips. A new 'Do The Right Thing' Model assists organisations with identifying risks and frames corporate social responsibility in a business context accessible to all. Features include: An updated Do the Right Thing Model aligned to the new ISO high level structure for management system standards 20 global case studies to demonstrate how the model can impact performance A corporate social responsibility policy template for your organisation's use Helpful 'Test your thinking' exercises to check your understanding and stretch your working knowledge 100 practical actions for you to start implementing today This is an essential introduction to the complex areas of corporate social responsibility that affect health and safety practitioners, environmental managers, human resources personnel and those working with quality and business assurance. It will also be critical reading for those looking to understand how CSR fits into the new high level structure of ISO 9001, ISO 14001 and ISO 45001. Laminated quick reference guide showing step-by-step instructions and shortcuts for how to use Adobe Acrobat XI. Covers BOTH Windows & Mac versions of Acrobat XI. The following topics are covered: Creating a PDF: from within Acrobat; from Internet Web Pages; from Other Programs. Creating a PDF Portfolio Adding Files, Folders or Web Content Formatting a PDF Portfolio Adding a Header to a PDF Portfolio Changing Description and Metadata. Adding a Sticky Note, Creating Watermarks, Using a Stamp, Creating Bookmarks. Finding and Searching, Adding or Touching up Content. Reviewing Documents with Others, Using Comment and Review, Tracking Reviews. Zooming with the Pages Panel, Creating Headers and Footers, Working with Links, Signing a Document Attaching a File, Security, Applying Password Encryption, Optical Character Recognition. Also includes a list of keyboard shortcuts. This guide is suitable as a training handout, or simply an easy to use reference guide, for any type of user. Researchers and educators agree that it takes more than academic knowledge to be prepared for college—intrapersonal competencies like conscientiousness have been proven to be strong determinants of success. WileyPLUS Learning Space for Anatomy & Physiology helps you identify students' proficiency early in the semester and intervene as needed. Developed for the two-semester course, Anatomy & Physiology is focused on aiding critical thinking, conceptual understanding, and application of knowledge. Real-life clinical stories allow for a richer investigation of content, ensuring that students understand the relevance to their lives and future careers. About 2,500 genre films are entered under more than 100 subject headings, ranging from abominable snowmen through dreamkillers, rats, and time travel, to zombies, with a brief essay on each topic: development, highlights, and trends. Each film entry shows year of release, distribution company, country of origin, director, producer, screenwriter, cinematographer, cast credits, plot synopsis and critical commentary. A loud, wild, cuddly and in-your-face party girl with sky-high hair and a spray tan, the pint-size Snooki has emerged as the breakout star of the wildly successful Jersey Shore. She's been parodied on Saturday Night Live, appeared on almost every major talk show (including Leno and Conan), was featured in the New York Times, and has more than 300,000 followers on Twitter. Snooki also has attracted a slew of celebrity fans, like Leo DiCaprio, Sean "Diddy" Combs, Ashton Kutcher, Demi Moore, Zach Braff and Tinsley Mortimer. This attractively designed full colour book will feature tons of photos, tips, and fascinating details from American's favourite guidette and will be a must have for fans of Snooki and Jersey Shore. \* Snooki Style: The poof never dies; Waving, streaking and bangin' it - my other sick hairstyles; Why orange you tan; The guidette wardrobe - what to rock. \* Guidos, Gorillas & Juiceheads: What I look for in a gorilla; Different types of gorillas; How to break up with a guido so he isn't a stage-5 cling; Warning signs that the guy is a creeper; 5 sure signs a guy isn't a guido. \* How To Be a Guidette: The Guidette Pose; 12 things a guidette would never do; The Snictionary, or a Guidette's favourite words. The Complete, Practical, 100% Useful

Guide for Every SQL Server 2005 DBA! This book has one goal: to help database administrators and their managers run SQL Server 2005 with maximum efficiency, reliability, and performance. Renowned SQL Server expert Buck Woody covers every facet of database administration, from installation and configuration through maintaining enterprise-class business intelligence environments. If you're a new SQL Server administrator, Buck will help you master core tasks rapidly—and avoid costly mistakes that only show up when it's too late. If you're familiar with previous versions of SQL Server, he'll get you up-to-speed fast on everything new that matters, from high availability improvements and Integration Services to the SQL Server Management Studio. Whatever your background, you'll find best practices, real-world scenarios, and easy-to-use automation scripts—all grounded in Buck's unsurpassed SQL Server knowledge. Created by world-renowned programming instructors Paul and Harvey Deitel, *Visual Basic 2008 How to Program, Fourth Edition* introduces all facets of the Visual Basic 2008 language hands-on, through hundreds of working programs. This book has been thoroughly updated to reflect the major innovations Microsoft has incorporated in Visual Basic 2008 and .NET 3.5; all discussions and sample code have been carefully audited against the newest Visual Basic language specification. The many new platform features covered in depth in this edition include: LINQ data queries, Windows Presentation Foundation (WPF), ASP.NET Ajax and the Microsoft Ajax Library, Silverlight-based rich Internet application development, and creating Web services with Windows Communication Foundation (WCF). New language features introduced in this edition: object anonymous types, object initializers, implicitly typed local variables and arrays, delegates, lambda expressions, and extension methods. A series of appendices provide essential programming reference material on topics ranging from number systems to the Visual Studio Debugger, UML 2 to Unicode and ASCII. AUDIENCE: Appropriate for anyone interested in learning programming with Visual Basic 2008. Whether you're looking for love or a special friendship, online dating is a simple yet effective way to improve your social life. It can also be a lot of fun. By making a decision to try it, you may have already opened a door to a whole new world of exciting possibilities. This practical step-by-step guide will teach you everything you need to know about online dating, so that you can do it safely and enjoyably. This is the first online dating guide written specifically for UK daters. All the advice inside is based on many hundreds of actual case studies as well as in-depth industry knowledge and personal experience. Whether you're an Internet veteran or just starting out, this book will help you on your way to finding love online. This IBM Redbooks publication describes how DFSMSStvs works, how and when you might use it, and what you need to consider in your plans. This book should be of interest to you if you want to understand how you can increase the service hours of a CICS/VSAM system by reducing or eliminating the batch window, or if you want to run multiple concurrent batch jobs updating common VSAM data sets. This book is written for readers who have some knowledge of CICS, VSAM, and VSAM Record Level Sharing, and who wish to understand more about DFSMSStvs. The book reviews how existing products work. It introduces DFSMSStvs, offering more detail on how it works, how you might migrate to it, and how you can change your applications or write new applications to exploit it. This is a companion volume to the DFSMSStvs Application Migration Guide, SG24-6972, which contains practical examples of migrating programs to run in a DFSMSStvs environment, and the DFSMSStvs Presentation Guide, SG24-6973, which contains an overview presentation of DFSMSStvs. Based on the latest research, this exercise-based plan will help you take control of your fitness. You will learn the best and safest exercises for perimenopause, menopause, and postmenopause and how diet, medication, and exercise interact to affect symptoms.--[book cover]. Although fiction writers must concern themselves with "big picture" issues such as plot, theme, and character development, much of the day-to-day work of writing involves finding answers to seemingly minor questions: How should I describe the exterior of a house? How can I construct the voice of a historical narrator with authenticity? How should I depict a physically atypical character? Few books on the market address the problems and opportunities present in these and other questions, yet they are the ones that most writers grapple with on a daily basis. *Danger on the Page: A Fiction Writer's Guide to Sex, Violence, Dead Narrators, and Other Challenges* identifies and explores some of the more common and intractable situational challenges of fiction writing, with chapters grouped into the general subject areas such as scenes, characters, points of view, and settings. Shawver delves into the pitfalls and opportunities of writing about sex, violence, sports, and love; he examines writing from the perspective of a different race, gender, or species; he interrogates conventional beliefs about the use of brand names, the description of architecture, and the portrayal of nature. Throughout, he gives dozens of examples from both literary and commercial fiction so

readers can borrow (or reject) other writers' techniques and explore the myriad challenges of fiction writing on their own. A lively and witty approach to a diverse range of specific writing issues, Shawver's book will appeal especially to intermediate-level writers seeking to bring their craft to the next level. If you have large quantities of data in a Microsoft Access database, and need to study that data in depth, this book is a data cruncher's dream. Access Data Analysis Cookbook offers practical recipes to solve a variety of common problems that users have with extracting Access data and performing calculations on it. Each recipe includes a discussion on how and why the solution works. Whether you use Access 2007 or an earlier version, this book will teach you new methods to query data, different ways to move data in and out of Access, how to calculate answers to financial and investment issues, and more. Learn how to apply statistics to summarize business information, how to jump beyond SQL by manipulating data with VBA, how to process dates and times, and even how to reach into the Excel data analysis toolkit. Recipes demonstrate ways to: Develop basic and sophisticated queries Apply aggregate functions, custom functions, regular expressions, and crosstabs Apply queries to perform non-passive activities such as inserting, updating, and deleting data Create and manipulate tables and queries programmatically Manage text-based data, including methods to isolate parts of a string and ways to work with numbers that are stored as text Use arrays, read and write to the Windows registry, encrypt data, and use transaction processing Use the FileSystemObject, use XML with XSLT, communicate with SQL Server, and exchange data with other Office products Find answers from time-based data, such as how to add time, count elapsed time, work with leap years, and how to manage time zones in your calculations Deal with business and finance problems, including methods for calculating depreciation, loan paybacks, and Return on Investment (ROI) Explore statistical techniques, such as frequency, variance, kurtosis, linear regression, combinations and permutations Access Data Analysis Cookbook is a one-stop-shop for extracting nuggets of valuable information from your database, and anyone with Access experience will benefit from these tips and techniques, including seasoned developers. If you want to use your data, and not just store it, you'll find this guide indispensable. This easy-to-read book guides clinicians through the parts of the Mental Capacity Act 2005 that they need to understand and use in their daily practice. This act now gives clinicians the authority to provide medical care and treatment to people (over 16 years) who lack the capacity to consent for themselves. A true adventure story and the go-to guide for "picking" American treasures from anyone's backyard, straight from the stars of History's American Pickers In these pages, professional treasure hunters Mike Wolfe and Frank Fritz chronicle their road trips across the American countryside in search of "rusty gold" to buy and sell among the picking world's one-of-a-kind characters. Whether you are a fan of the show or just like finding hidden riches, you will love seeing what Wolfe and Fritz dig up and enjoy meeting the devoted collectors, extreme stockpilers, and elite dealers who they encounter along the way. Wolfe and Fritz do not deal in fine antiques. Their secondhand treasures are of the down-and-dirty and sometimes even bizarre variety, from old bicycles and vintage tools, to sun-bleached cars and handmade furniture, retired carnival games and unusual taxidermy. Assisted by Danielle Colby, who helps out at Antique Archaeology, Wolfe and Fritz buy on the cheap and then sell to dealers, art directors, interior designers, or anyone looking for a little bit of authentic Americana. The three now share their secrets to finding hidden gems, offering helpful hints that will show what average Americans can do to find the treasures that await them. From American Pickers Guide to Picking: Junk is Beautiful When we knock on a door, 90 percent of the time the things we find are junk. But we don't care about the odds; a picker never turns down an opportunity, no matter where it is. We've picked pickup trucks. We've picked flat beds. We've picked dumpsters. We even picked a Mercury Sable. We're looking for the unusual, the impossible, the funky, the different, the bizarre-things we have never seen before. And we'll go anywhere we have to go to find it. No location is off-limits to a hard-core picker. And there's plenty of things to be found at antique stores, thrift and consignment shops, flea markets, estate sales, and swap meets, and a lot of the tips in this book apply to finding treasures at these joints. But that's not really the kind of picking we do anymore. We look outside the box to find our junk—a word we use almost like a term of endearment: to us: junk is beautiful. Agatha Bright has got big problems. Vampire problems. The coven has sent Vlad the vampire to Sea Breeze to investigate Remington's possession by the man that Agatha has loved her entire life. Meanwhile, Agatha is hired to do her very own investigation. When body parts at the local morgue go missing, the morgue attendant asks Agatha to solve the mystery of the murdered man. The mystery takes her to the local farm where chickens wear pedometers to prove that they're free range and the farm's owner has a meditation habit and a vicious temper. Suspects pile up, but Agatha is forced to focus on Vlad and his threats

to send John away into oblivion. Can Agatha and her aunts thwart Vlad and the coven so that Agatha can have her happy ending? Can Agatha solve the mystery before the murderer kills again? And can John and Agatha ever consummate their love? *Beast of Eden* is the Fourth book in the *Agatha Bright Mysteries*. *Agatha Bright Mysteries*... Agatha Bright has a delicious recipe for murder. *Agatha Bright Mysteries* are funny small-town mysteries with a dose of witchcraft. Provides advice on being a good friend to those involved in abusive situations, fighting addictions, suffering from depression or suicidal notions, facing illness, or caring for a disabled loved one. From *New York Times*, *USA Today*, and *Wall Street Journal* Best-selling author, Georgia Cates, comes a steamy Mafia romance series. I've watched him from afar for years. And he has no idea. I take joy in that. Through my observations, I've learned what makes this charming villain tick. Whisky. Power. Beautiful women. And Sex. Lots of it. Sometimes you must get into bed with the enemy for the greater good. And that's what I'll do; it's all part of making Sinclair Breckenridge fall in love with me so I can penetrate his inner circle. There's hell to pay. I'm a dark horse. The perfect storm. I am Bleu MacAllister. And I'm coming for him. ——— About A Necessary Sin— Heat level 5/5 Cheating: None Tropes and Themes: • Organized Crime • Enemies-to-Lovers • Playboy • Hero with Accent (Scottish) • Family Saga/Band of Brothers • Revenge • Redemption • Damaged Alpha Hero • Damaged Heroine • Dark Secret/Disguise/Secret Identity Today's technological advances are directly affecting the success of business tomorrow. With recent-- and continual--improvements in technology, many organizations are finding their information systems obsolete, and are having to take a close look at their current Information Systems and answer some tough questions, including: How well are our current Information Systems applications meeting the business needs today? How well can they meet the needs of our business tomorrow? Are we obtaining true value from the investments made in Information Systems? Are we integrating the Information Systems projects that provide the most value to business? What Information Systems mission, objectives, and strategies are necessary to successfully meet the business challenges of the future? *A Practical Guide to Information Systems Strategic Planning* helps take the "guess work" out of evaluating current and future Information Systems, and provides the necessary tools for maximizing the investment made in new technology. This invaluable guide shows readers how to take advantage of the latest technology available in Information Systems planning, and how to develop a solid Information Systems plan that is directly linked to their business' goals. In an easy-to-follow, hands-on format, this complete reference describes a process for facilitating communication between business management and the Information Systems functions. Both Information Systems Executives and general business executives will find the information they need to develop a successful, value-added Information Systems plan. Readers will find a step-by-step approach to the process of developing an Information Systems plan that helps them gain a competitive edge well into the future. It's a summer internship. Never mind that the owners are hot. Never mind that there are three of them. Never mind that they are twice her age. Never mind that they have a secret "play" room in the basement. Never mind that she's never been more intrigued in her life. She only has three months. No matter how deeply she gets involved, she can't stay... Arthur Ellis Award finalist *Rio Youers* combines vengeance and deceit, love and bullets, secrets, and twists in this high-octane action thriller with a vibrant emotional core. Brody Ellis is short on luck and even shorter on cash to buy the medication his sister Molly needs. Desperate, he robs a convenience store, but on the way out, he bumps into a young woman and loses his wallet. Just when he expects the cops to arrive, the phone rings. It's Blair Mayo—the woman he bumped into—and she's got the missing billfold. Brody will get it back, but only if he does her a favor: steal her late mother's diamonds from her wicked stepmom. But when he gets to the house, he finds a gruesome crime scene—and a security camera. Brody knows he's been framed. Back home, the terrified young man gets another call. The police won't get the incriminating video footage, Blair says. Instead, her daddy, the notorious mobster Jimmy Latzo, will exact his own kind of revenge. Brody and Molly realize that they've become pawns in a mysterious game—one that involves a notorious enforcer named Lola Bear who brutally crossed paths with Jimmy Latzo twenty-six years before. . . a ghost from the past who is intimately connected to their lives. Say farewell to language faux pas forever! Based on the revolutionary *Easily Pronounced Language Systems* approach, *Say It Right in Dutch* makes mastering correct Dutch pronunciation simple. With *Say It Right* you'll learn how to use hundreds of Dutch words and phrases in everyday conversation. This amazing guide gives you easy-to-read vowel symbols that, when combined with consonants, make pronunciation easy. With *Say It Right in Dutch* you will: Learn more than 500 essential Dutch words and phrases Easily create sentences using "Phrasemakers" Get a quick reference to more than 500 word pronunciations in the *Say It*

Right travel dictionary Topics include: Essential Words & Phrases; Arrival/Departure; Transportation; Hotel Survival; Restaurant Survival; Shopping; and Health Create action-packed 3D games with the Microsoft XNA Framework. Aligning theory with practice, chapter-by-chapter activities and discussion questions examine the critical role of a strong learning community in implementing effective school reform, with a focus on Blanksteins six guiding principles: Common mission, vision, values, and goals Systems for prevention and intervention Collaborative teaming for teaching and learning Data-driven decision making and continuous improvement Active engagement from family and community Building sustainable leadership capacity With the Facilitators Guide to Failure Is NOT an Option™, you can effectively lead others through dialogue, reflection, and application of Blanksteins principles. It is an ideal resource for school principals, district administrators, teacher leaders, and educational policy makers, and perfect for groups of any size-pairs, small workshops, and large seminars. This book bridges the gap between ecotoxicology and limnology, offering an ecotoxicological perspective on lake management. The text describes eutrophication of shallow, temperate lakes, and examines the influence of toxic substances on the aquatic ecosystem, and proposes that nutrients like phosphorus are not the only important factor in explaining and managing eutrophication. Draws on a range of studies and experiments, some presented here for the first time. More than ever, Christians are bombarded with tough faith questions from their pluralistic friends and neighbors. Many of these emerge as "anti-truth claims" and slogans we are all familiar with: • Why not just look out for yourself? • Do what you want--just as long as you don't hurt anyone • Miracles violate the laws of nature • Aren't people born gay? Paul Copan has been answering questions like these for many years. In When God Goes to Starbucks, he offers readers solid and caring Christian responses to these and many other concerns that are being discussed in Starbucks, shopping malls, youth groups, and schools. Each chapter provides succinct answers and points for countering the cultural questions believers are faced with today. How to Lose a Guy in Ten Days meets Accidentally on Purpose by Jill Shalvis in this head-over-heels romantic comedy. It took all of thirty seconds for two shots to bring the world of Margaret Tabaaha crashing down around her. After losing her husband in Afghanistan during the first year of Operation Enduring Freedom, her two sons were all she had left. Now they had been taken from her violently, deliberately, plunging her into a whiskey bottle and stripping away her reason for living. When Arthur Nakai receives a call from his first love, Margaret, her voice pleading for his help, it comes as he is attending a wake for one of the men he considered a brother from his days in the Marines 6th LAR Wolf Pack Battalion. Feeling a deep and responsible obligation to help her, Arthur soon finds himself involved in the multi-billion-dollar world of the oil and gas industry and coming face-to-face with an old adversary, Elias Dayton. Their paths had crossed when Arthur was a member of the Shadow Wolves, an elite tactical unit within US Customs and Border Protection. Now Dayton runs Patriot Security, a Blackwater-type firm that keeps the oil rigs, gas wells, and man camps secure from the Water Protectors, protesters pushing to stop the fracking and poisoning of Native lands. As Arthur works through the case from his end, Navajo police chief Jake Bilagody tackles it from another angle, looking into the strained relationship between the oil company and the Navajo people, all while searching for a missing Navajo man that may have become an unwilling piece on the reservation checkerboard. But when Arthur learns the identity of the boys' killer, he struggles to make sense of it. Because if the clues are right, he will be forced to make a decision that will haunt him for the rest of his life. Presents a comprehensive guide to the characters, locations, creatures, symbolism, and mythology contained in the Harry Potter series, which includes all five books. During the 1970s and 1980s, Peter Matthiessen took part in a number of expeditions to Africa, witnessing first-hand the continent's many and diverse peoples and wildlife. The fruits of these journeys are three of the most impressive essays on the natural world of the late twentieth century. The Tree where Man Was Born documents wild landscapes, peoples and animals, observed in a series of journeys in East Africa, from the Sudan, south through Uganda, Kenya and Tanzania, exploring the Serengeti, the Maasai Mara, the Ngorongoro crater and the archaeological sites of the Rift Valley. African Silences recounts two expeditions made to West and Central Africa, including Zaire (as it then was), Gabon and the Central African Republic. Sand Rivers describes the Selous game reserve in Southern Tanzania, one of the largest, but least-known refuges for animals left on earth, and provides an unforgettable portrait of this area and the fierce, lonely men who created it. These three classic works represent Matthiessen the naturalist at his finest; written an all-encompassing curiosity and knowledge that brings alive the people, places and wildlife he encounters, and updated with a new introduction by the author. This book is intended as an introductory text for students studying a wide range of courses concerned

with animal management, zoo biology and wildlife conservation, and should also be useful to zookeepers and other zoo professionals. It is divided into three parts. Part 1 considers the function of zoos, their history, how zoos are managed, ethics, zoo legislation and wildlife conservation law. Part 2 discusses the design of zoos and zoo exhibits, animal nutrition, reproduction, animal behaviour (including enrichment and training), animal welfare, veterinary care, animal handling and transportation. Finally, Part 3 discusses captive breeding programmes, genetics, population biology, record keeping, and the educational role of zoos, including a consideration of visitor behaviour. It concludes with a discussion of the role of zoos in the conservation of species in the wild and in species reintroductions. This book takes an international perspective and includes a wide range of examples of the operation of zoos and breeding programmes particularly in the UK, Europe, North America and Australasia. Visit [www.wiley.com/go/rees/zoo](http://www.wiley.com/go/rees/zoo) to access the artwork from the book. *Free Radicals in Biology, Volume V* covers the mechanisms for the generation of free radicals. This volume contains eight chapters that discuss the biology and chemistry of oxy-radicals in mitochondria and the radical-mediated metabolism of xenobiotics. The opening chapter describes the mechanisms of free radical production in enzymatically promoted lipid peroxidation, generally in microsomes or microsomal lipids. The subsequent chapters explore the biochemistry and biology of plant and animal lipoxygenases; the production of superoxide and hydrogen peroxide in mitochondria; and the biological role of these species in mitochondria and related systems. The discussions then shift to the effects of superoxide production in white blood cells, with an emphasis on an evaluation of the oxygen-dependent reactions of the important phagocytic cells, the monocytes, and the polymorphonuclear leukocytes. This volume further covers the formation and the role of oxy-radicals in the red blood cell, which is a very useful system for studying the protection of biological tissue against radical-mediated damage. A chapter presents a comprehensive review of the production of free radicals during the metabolism of xenobiotics. The last chapters provide an overview of the enzymology, biological functions, and free radical chemistry of glutathione peroxidase. These chapters also examine a number of gerontological principles and the effect of antioxidants in aging. Chemists, biologists, and physicists will find this book of great value.

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