

Housebreaking

The Action Bible presents more than 230 fast-paced narratives in chronological order, making it easy to follow the Bible's historical flow and building up to the thrilling climax of God's redemptive story. Plus, these spectacular updates take the action to a whole new level: 25 new stories showcase a more extensive exploration of God's work in our lives. 23 expanded stories highlight additional experiences of the people who tell God's story. 128 new pages of illustrations deliver a richer artistic experience with more close-up faces, historical details, and dramatic colors. Every page sparks excitement to explore God's Word and know Him personally. Readers will witness God's active presence in the world through stories from the life of Jesus and great heroes of the faith. Let this blend of powerful imagery and clear storytelling capture your imagination and instill the truth that invites you to discover your own adventure of life with God. Sergio Cariello's illustrations for The Action Bible leap off the page with the same thrilling energy that earned him international recognition for his work with Marvel Comics and DC Comics.

The book covers intimately all the topics necessary for the development of a robust magnetohydrodynamic (MHD) code within the framework of the cell-centered finite volume method (FVM) and its applications in space weather study. First, it presents a brief review of existing MHD models in studying solar corona and the heliosphere. Then it introduces the cell-centered FVM in three-dimensional computational domain. Finally, the book presents some applications of FVM to the MHD codes on spherical coordinates in various research fields of space weather, focusing on the development of the 3D Solar-InterPlanetary space-time Conservation Element and Solution Element (SIP-CESE) MHD model and its applications to space weather studies in various aspects. The book is written for senior undergraduates, graduate students, lecturers, engineers and researchers in solar-terrestrial physics, space weather theory, modeling, and prediction, computational fluid dynamics, and MHD simulations. It helps readers to fully understand and implement a robust and versatile MHD code based on the cell-centered FVM.

Walking into the wilderness with a pack on your back is an empowering experience—all the more so when that pack on your back isn't weighing you down. That's where this book comes in. Outdoors expert and celebrated illustrator Mike Clelland offers advanced techniques on how to pack light without sacrificing the essentials or your safety yet staying well fed and comfortable. Written in the tradition of the successful Allen & Mike's Really Cool Telemark Tips, with 153 trail-tested tips full of solid advice, as well as more than 100 humorous and helpful illustrations, Ultralight Backpackin' Tips is the ultimate guide for backpackers serious about traveling ultralight. Just a few of the top ten tips expounded upon in the book: * Use a scale. * Comfortable and safe are vital! * Make your own stuff, and making it out of trash is always the best! * It's okay to be nerdy. * Try something new each and every time you go camping. * Know the difference between wants and needs.

A fresh approach to science for young brainiacs, this book on climate and weather includes incredible but true stories, interactive activities, and quirky infographics.

Computer

The Action Bible

Bebop to the Boolean Boogie

The Lifebox, the Seashell, and the Soul: What Gnarly Computation Taught Me About Ultimate Reality, The Meaning of Life, And How to Be Happy

Playing Nature

Crime Scene Photography

I Heart Vegas (I Heart Series, Book 4)

The lyrical fantasy masterpiece about stories, legends and how they change the world. The Name of the Wind is an absolute must-read for any fan of fantasy fiction. 'This is a magnificent book' Anne McCaffrey 'I was reminded of Ursula K. Le Guin, George R. R. Martin, and J. R. R. Tolkien, but never felt that Rothfuss was imitating anyone' THE TIMES 'I have stolen princesses back from sleeping barrow kings. I burned down the town of Trebon. I have spent the night with Felurian and left with both my sanity and my life. I was expelled from the University at a younger age than most people are allowed in. I tread paths by moonlight that others fear to speak of during day. I have talked to Gods, loved women, and written songs that make the minstrels weep. My name is Kvothe. You may have heard of me' So begins the tale of Kvothe - currently known as Kote, the unassuming innkeeper - from his childhood in a troupe of traveling players, through his years spent as a near-feral orphan in a crime-riddled city, to his daringly brazen yet successful bid to enter a difficult and dangerous school of magic. In these pages you will come to know Kvothe the notorious magician, the accomplished thief, the masterful musician, the dragon-slayer, the legend-hunter, the lover, the thief and the infamous assassin. The Name of the Wind is fantasy at its very best, and an astounding must-read coming-of-age adventure. Readers adore The Name of the Wind: 'The quality of the writing breathes magic into even fairly ordinary scenes, and makes some of the important ones extraordinary' Mark Lawrence 'This is why I love fantasy so much . . . The writing style is smooth, the pacing just right . . . I would easily recommend this to anyone who enjoys fantasy, but also to people who enjoy great stories told wonderfully well' Goodreads reviewer, ☐☐☐☐ 'For the love of God, if you haven't read this book and love these kinds of high fantasy novels, READ IT!' Goodreads reviewer, ☐☐☐☐ 'The story is fantastic, the writing is amazing, and if you have a heart the main character will capture it' Goodreads reviewer, ☐☐☐☐ 'Patrick Rothfuss is such a talented storyteller and there was never a dull moment throughout the entire book! . . . The Name of the Wind is a masterpiece and Patrick Rothfuss is a freaking genius' Goodreads reviewer, ☐☐☐☐ 'This story was, simply put, excellent . . . Rothfuss has more than earned his reputation. I'm so glad this book lived up to the hype . . . A jaw dropping five stars' Goodreads reviewer, ☐☐☐☐ 'One of the best fantasy books of all time' Goodreads reviewer, ☐☐☐☐ 'A legitimately wonderful story that is written beautifully . . . This should be one of the required reading books for any fan of fantasy' Goodreads reviewer, ☐☐☐☐

Crime Scene Photography is a book wrought from years of experience, with material carefully selected for ease of use and effectiveness in training, and field tested by the author in his role as a Forensic Services Supervisor for the Baltimore County Police Department. While there are many books on non-forensic photography, none of them adequately adapt standard image-taking to crime scene photography. The forensic photographer, or more specifically the crime scene photographer, must know how to create an acceptable image that is capable of withstanding challenges in court. This book blends the practical functions of crime scene processing with theories of photography to guide the reader in acquiring the skills, knowledge and ability to render reliable evidence. Required reading by the IAI Crime Scene Certification Board for all levels of certification Contains over 500 photographs Covers the concepts and principles of photography as well as the "how to" of creating a final product Includes end-of-chapter exercises

This entertaining and readable book provides a solid, comprehensive introduction to contemporary electronics. It's not a "how-to-do" electronics book, but rather an in-depth explanation of how today's integrated circuits work, how they are designed and manufactured, and how they are put together into powerful and sophisticated electronic systems. In addition to the technical details, it's packed with practical information of interest and use to engineers and support personnel in the electronics industry. It even tells how to pronounce the alphabet soup of acronyms that runs rampant in the industry. Written in conversational, fun style that has generated a strong following for the author and sales of over 14,000 copies for the first two editions The Third Edition is even bigger and better, with lots of new material, illustrations, and an expanded glossary Ideal for training incoming engineers and technicians, and for people in marketing or other related fields or anyone else who needs to familiarize themselves with electronics terms and technology

Combines academic theory with practical industry experience Updated to include the latest regulations and references Covers hazard identification, risk assessment, and inherent safety Case studies and problem sets enhance learning Long-awaited revision of the industry best seller. This fully revised second edition of Chemical Process Safety: Fundamentals with Applications combines rigorous academic methods with real-life industrial experience to create a unique resource for students and professionals alike. The primary focus on technical fundamentals of chemical process safety provides a solid groundwork for understanding, with full coverage of both prevention and mitigation measures. Subjects include: Toxicology and industrial hygiene Vapor and liquid releases and dispersion modeling Flammability characterization Relief and explosion venting In addition to an overview of government regulations, the book introduces the resources of the AIChE Center for Chemical Process Safety library. Guidelines are offered for hazard identification and risk assessment. The book concludes with case histories drawn directly from the authors' experience in the field. A perfect reference for industry professionals, Chemical Process Safety: Fundamentals with Applications, Second Edition is also ideal for teaching at the graduate and senior undergraduate levels. Each chapter includes 30 problems, and a solutions manual is now available for instructors.

Ecology in Video Games

The Brainiac's Book of the Climate and Weather

Over 20 Years of High-Tech Marketing Disasters

Mighty Morphin Power Rangers #1

The Economics of Star Trek

And Other Essays on Economics, Ethics, and Religion

Treconomics

This book describes the most complex machine ever sent to another planet: Curiosity. It is a one-ton robot with two brains, seventeen cameras, six wheels, nuclear power, and a laser beam on its head. No one human understands how all of its systems and instruments work. This essential reference to the Curiosity mission explains the engineering behind every system on the rover, from its rocket-powered jetpack to its radioisotope thermoelectric generator to its fiendishly complex sample handling system. Its lavishly illustrated text explains how all the instruments work -- its cameras, spectrometers, sample-cooking oven, and weather station -- and describes the instruments' abilities and limitations. It tells you how the systems have functioned on Mars, and how scientists and engineers have worked around problems developed on a faraway planet: holey wheels and broken focus lasers. And it explains the grueling mission operations schedule that keeps the rover working day in and day out.

"I have been teaching nonmajors biology at the University of Oklahoma since 1997 and over that time have encountered many students who fear science in general and biology in particular. The complexity, abstractions, and unfamiliar terms can seem overwhelming at first, but with practice, I know that anyone can think like a scientist. Learning to think scientifically is important well beyond passing your biology class. After all, scientific issues confront you every day as you navigate your life and your social media accounts. How do you know if a claim about climate change is scientific? Will you be able to identify misinformation and interpret graphs during the next global health crisis? This book will teach you not only to understand the scientific terms you encounter but also to distinguish "good science" from unscientific claims. I've created the following features to help you make the transition from memorizing facts to understanding concepts-from accepting scientific claims to analyzing them for yourself. These tools will help you to pass your class and to be an informed citizen"--

How much of the world's water is found in the oceans? How many volcanoes erupt each year? How was the Grand Canyon formed? Read this book to find out! Part of World Book's Learning Ladders series, this book tells children about different kinds of landforms and how they shape Earth. Children also learn about bodies of water and their importance to people. Each spread includes introductory text, colorful illustrations with detailed captions, and photographs that show real-world examples of the featured topic. Puzzle pages, fun facts, and true/false quizzes appear at the end of each volume.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. For undergraduate and graduate courses in Business Data Communication / Networking (MIS) With its clear writing style, job-ready detail, and focus on the technologies used in today's marketplace, Business Data Networks and Security guides readers through the details of networking, while helping them train for the workplace. It starts with the basics of security and network design and management; goes beyond the basic topology and switch operation covering topics like VLANs, link aggregation, switch purchasing considerations, and more; and covers the latest in networking techniques, wireless networking, with an emphasis on security. With this text as a guide, readers learn the basic, introductory topics as a firm foundation; get sound training for the marketplace; see the latest advances in wireless networking; and learn the importance and ins and outs of security. Teaching and Learning Experience This textbook will provide a better teaching and learning experience—for you and your students. Here's how: The basic, introductory topics provide a firm foundation. Job-ready details help students train for the workplace by building an understanding of the details of networking. The latest in networking techniques and wireless networking, including a focus on security, keeps students up to date and aware of what's going on in the field. The flow of the text guides students through the material.

Exploring Connections Between Cities and Oceans

Bit Slices from a Life

"Are Economists Basically Immoral?"

Tornado in a Junkyard

Song of the Summer King

Redirecting Children's Behavior

Returning to his childhood home after his wife kicks him out, Benjamin lives with his 81-year-old father and tries to put his life back together while he rekindles a friendship with his high school crush, who has troubles of her own.

Magnetohydrodynamic Modeling of the Solar Corona and Heliosphere