

Relayd And Httpd Mastery: Volume 11 (IT Mastery)

Records Marx's critical study of capitalism as an economic system and briefly evaluates his handling of the subject

One day Sophie comes home from school to find two questions in her mail: "Who are you?" and "Where does the world come from?" Before she knows it she is enrolled in a correspondence course with a mysterious philosopher. Thus begins Jostein Gaarder's unique novel, which is not only a mystery, but also a complete and entertaining history of philosophy.

Children are already learning at birth, and they develop and learn at a rapid pace in their early years. This provides a critical foundation for lifelong progress, and the adults who provide for the care and the education of young children bear a great responsibility for their health, development, and learning. Despite the fact that they share the same objective - to nurture young children and secure their future success - the various practitioners who contribute to the care and the education of children from birth through age 8 are not acknowledged as a workforce unified by the common knowledge and competencies needed to do their jobs well. Transforming the Workforce for Children Birth Through Age 8 explores the science of child development, particularly looking at implications for the professionals who work with children. This report examines the current capacities and practices of the workforce, the settings in which they work, the policies and infrastructure that set qualifications and provide professional learning, and the government agencies and other funders who support and oversee these systems. This book then makes recommendations to improve the quality of professional practice and the practice environment for care and education professionals. These detailed recommendations create a blueprint for action that builds on a unifying foundation of child development and early learning, shared knowledge and competencies for care and education professionals, and principles for effective professional learning. Young children thrive and learn best when they have secure, positive relationships with adults who are knowledgeable about how to support their development and learning and are responsive to their individual progress.

Transforming the Workforce for Children Birth Through Age 8 offers guidance on system changes to improve the quality of professional practice, specific actions to improve professional learning systems and workforce development, and research to continue to build the knowledge base in ways that will directly advance and inform future actions. The recommendations of this book provide an opportunity to improve the quality of the care and the education that children receive, and ultimately improve outcomes for children.

Imagine, if you can, the world in the year 2100. In Physics of the Future, Michio Kaku—the New York Times bestselling author of Physics of the Impossible—gives us a stunning, provocative, and exhilarating vision of the coming century based on interviews with over three hundred of the world's top scientists who are already inventing the future in their labs. The result is the most authoritative and scientifically accurate description of the revolutionary developments taking place in medicine, computers, artificial intelligence, nanotechnology, energy production, and astronautics. In all likelihood, by 2100 we will control computers via tiny brain sensors and, like magicians, move objects around with the power of our minds. Artificial intelligence will be dispersed throughout the environment, and Internet-enabled contact lenses will allow us to access the world's information base or conjure up any image we desire in the blink of an eye. Meanwhile, cars will drive themselves using GPS, and if room-temperature superconductors are discovered, vehicles will effortlessly fly on a cushion of air, coasting on powerful magnetic fields and ushering in the age of magnetism. Using molecular medicine, scientists will be able to grow almost every organ of the body and cure genetic diseases. Millions of tiny DNA sensors and nanoparticles patrolling our blood cells will silently scan our bodies for the first sign of illness, while rapid advances in genetic research will enable us to slow down or maybe even reverse the aging process, allowing human life spans to increase dramatically. In space, radically new ships—needle-sized vessels using laser propulsion—could replace the expensive chemical rockets of today and perhaps visit nearby stars.

Advances in nanotechnology may lead to the fabled space elevator, which would propel humans hundreds of miles above the earth's atmosphere at the push of a button. But these astonishing revelations are only the tip of the iceberg. Kaku also discusses emotional robots, antimatter rockets, X-ray vision, and the ability to create new life-forms, and he considers the development of the world economy. He addresses the key questions: Who are the winner and losers of the future? Who will have jobs, and which nations will prosper? All the while, Kaku illuminates the rigorous scientific principles, examining the rate at which certain technologies are likely to mature, how far they can advance, and what their ultimate limitations and hazards are. Synthesizing a vast amount of information to construct an exciting look at the years leading up to 2100, Physics of the Future is a thrilling, wondrous ride through the next 100 years of breathtaking scientific revolution.

Programming the Open Blockchain

A Unifying Foundation

Feedback Systems

Your Handbook for Action

FreeBSD Mastery: Advanced ZFS

Transforming the Workforce for Children Birth Through Age 8

Physics of the Future

The essential introduction to the principles and applications of feedback systems—now fully revised and expanded This textbook covers the mathematics needed to model, analyze, and design feedback systems. Now more user-friendly than ever, this revised and expanded edition of Feedback Systems is a one-volume resource for students and researchers in mathematics and engineering. It has applications across a range of disciplines that utilize feedback in physical, biological, information, and economic systems. Karl Åström and Richard Murray use techniques from physics, computer science, and operations research to introduce control-oriented modeling. They begin with state space tools for analysis and

design, including stability of solutions, Lyapunov functions, reachability, state feedback observability, and estimators. The matrix exponential plays a central role in the analysis of linear control systems, allowing a concise development of many of the key concepts for this class of models. Åström and Murray then develop and explain tools in the frequency domain, including transfer functions, Nyquist analysis, PID control, frequency domain design, and robustness. Features a new chapter on design principles and tools, illustrating the types of problems that can be solved using feedback Includes a new chapter on fundamental limits and new material on the Routh-Hurwitz criterion and root locus plots Provides exercises at the end of every chapter Comes with an electronic solutions manual An ideal textbook for undergraduate and graduate students Indispensable for researchers seeking a self-contained resource on control theory

OpenBSD's stateful packet filter, PF, is the heart of the OpenBSD firewall. With more and more services placing high demands on bandwidth and an increasingly hostile Internet environment, no sysadmin can afford to be without PF expertise. The third edition of The Book of PF covers the most up-to-date developments in PF, including new content on IPv6, dual stack configurations, the "queues and priorities" traffic-shaping system, NAT and redirection, wireless networking, spam fighting, failover provisioning, logging, and more. You'll also learn how to:

- * Create rule sets for all kinds of network traffic, whether crossing a simple LAN, hiding behind NAT, traversing DMZs, or spanning bridges or wider networks
- * Set up wireless networks with access points, and lock them down using authpf and special access restrictions
- * Maximize flexibility and service availability via CARP, relayd, and redirection
- * Build adaptive firewalls to proactively defend against attackers and spammers
- * Harness OpenBSD's latest traffic-shaping system to keep your network responsive, and convert your existing ALTQ configurations to the new system
- * Stay in control of your traffic with monitoring and visualization tools (including NetFlow)

The Book of PF is the essential guide to building a secure network with PF. With a little effort and this book, you'll be well prepared to unlock PF's full potential.

Secure Shell (SSH) lets systems administrators securely manage remote systems. But most people only use the bare minimum SSH offers. Used properly, SSH simplifies your job. This book saves you from sifting a decade of obsolete online tutorials and quickly gets you running: SSH with the OpenSSH server and the PuTTY and OpenSSH clients. You will: Eliminate passwords. Manage access to your SSH server by users, groups, addresses, and more Securely move files around your network Forward graphic displays from one host to another Forward TCP connections Centrally manage host keys and client configurations Use SSH as a secure transport for other applications Secure applications run over SSH Build Virtual Private Networks with OpenSSH And more! This book simplifies the work of anyone using SSH. Small enough to read and implement quickly, exhaustive enough to include everything most of us need plus a little more. Master SSH with SSH Mastery

Big data has incredible business value, and Splunk is the best tool for unlocking that value. Exploring Splunk shows you how to pinpoint answers and find patterns obscured by the flood of machinegenerated data. This book uses an engaging, visual presentation style that quickly familiarizes you with how to use Splunk. You'll move from mastering Splunk basics to creatively solving real-world problems, finding the gems hidden in big data.

Rules of Play

Driven by Data

Mein Kampf

Splunk Primer and the Search Processing Language

Mastering the Art of French Cooking, Volume 1

Learn Azure in a Month of Lunches, Second Edition

Unlocking Digital Cryptocurrencies

"How To Do Jiu Jitsu For Beginners" is oriented toward teaching basic jiu-jitsu techniques for self-defense. The book shows the user how to control stand up aspects of a fight as well as ground aspects. Over 200 photos are combined with step-by-step instructions to illustrate effective application of jiu-jitsu moves. The accompanying text offers further insight in the various techniques and principles of jiu-jitsu. From a standing perspective, the e-book will explain how to keep the distance in a fight as well as what type of takedowns an attacker may employ. The text outlines these takedowns in detail and show ways to avoid or counter these techniques. Users are instructed on how to perform these vary same takedowns, so that the defender can become the attacker should the need arise. On the ground, the text and photos outline how to control an attacker who wants to harm the defender. Defense for stopping punches, how to control an attacker, and how to reverse positions, are all covered in the text. "How To Do Jiu-Jitsu For Beginners" also details how to attack on the ground, first from the back and then from top position. Finally, the text for ground work shows how to stand up quickly and effectively to get away from an opponent on the ground or to face a standing opponent. The jiu-jitsu text is broken down into the 7 distinct sections below: 1. Takedowns, takedown defense, and movement - this will relay movement, some basic takedowns, and how to defend against them. 2. Standing in guard - this will detail basic defense against an opponent who pushes or knocks you to the ground yet stays standing. 3. Escapes - this will show how to move from a submissive position to a dominant position on the ground by using basic escapes. 4. Sweeps - similar to the Escapes section, this will detail how to move from a submissive position to a dominant position using basic sweeps. 5. Attacks from guard - closed guard is one of the greatest defensive and offensive positions for a person on their back. This section will offer a few key attacks and chains for defending off your back. 6. Attacks from mount - this will show you how to control and attack from the top mount once you have achieved it. 7. Putting it together - this section will show you how to chain some of these movements together. To stress the importance of cross training, a brief section discussing stand up striking and some basic boxing principles is included. This is designed to help the user understand that every form of martial arts has some merit, and that cross training will benefit a person's self-defense ability. After finishing this text, and with proper practice, a person will understand

and be able to apply the some basic skills of jiu-jitsu for self-defense. Author the Expert Nathan DeMetz is a 32-year-old fitness enthusiast and martial arts practitioner from Indiana. He has been weight lifting for 10 years and practicing martial arts for almost 3. In 2010, Nathan started his martial arts journey with private boxing lessons from a local instructor before moving on to Muay Thai and jiu-jitsu. He is a white belt in jiu-jitsu and has near 3 years of combined kickboxing experience. Nathan always looks to improve his skills through research, one-on-one conversation, and practical application. Nathan competed in small-scale local competitions though he is not a competitive athlete in general. He simply enjoys the thrill of learning and practicing new forms of martial arts as well as the rush he gets from weight lifting. Personal bests in weight training include a 500 lb squat, 345 lb bench, and a 530 deadlift at a bodyweight between 185 lbs to 213 lbs. HowExpert publishes quick 'how to' guides on all topics from A to Z by everyday experts.

America's health care system has become too complex and costly to continue business as usual. Best Care at Lower Cost explains that inefficiencies, an overwhelming amount of data, and other economic and quality barriers hinder progress in improving health and threaten the nation's economic stability and global competitiveness. According to this report, the knowledge and tools exist to put the health system on the right course to achieve continuous improvement and better quality care at a lower cost. The costs of the system's current inefficiency underscore the urgent need for a systemwide transformation. About 30 percent of health spending in 2009--roughly \$750 billion--was wasted on unnecessary services, excessive administrative costs, fraud, and other problems. Moreover, inefficiencies cause needless suffering. By one estimate, roughly 75,000 deaths might have been averted in 2005 if every state had delivered care at the quality level of the best performing state. This report states that the way health care providers currently train, practice, and learn new information cannot keep pace with the flood of research discoveries and technological advances. About 75 million Americans have more than one chronic condition, requiring coordination among multiple specialists and therapies, which can increase the potential for miscommunication, misdiagnosis, potentially conflicting interventions, and dangerous drug interactions. Best Care at Lower Cost emphasizes that a better use of data is a critical element of a continuously improving health system, such as mobile technologies and electronic health records that offer significant potential to capture and share health data better. In order for this to occur, the National Coordinator for Health Information Technology, IT developers, and standard-setting organizations should ensure that these systems are robust and interoperable. Clinicians and care organizations should fully adopt these technologies, and patients should be encouraged to use tools, such as personal health information portals, to actively engage in their care. This book is a call to action that will guide health care providers; administrators; caregivers; policy makers; health professionals; federal, state, and local government agencies; private and public health organizations; and educational institutions.

The Southern Reach Trilogy begins with this Nebula Award-winning novel that "reads as if Verne or Wellsian adventurers exploring a mysterious island had warped through into a Kafkaesque nightmare world" (Kim Stanley Robinson). Area X has been cut off from the rest of the continent for decades. Nature has reclaimed the last vestiges of human civilization. The first expedition returned with reports of a pristine, Edenic landscape; the second expedition ended in mass suicide; the third expedition in a hail of gunfire as its members turned on one another. The members of the eleventh expedition returned as shadows of their former selves, and within weeks, all had died of cancer. In Annihilation, the first volume of Jeff VanderMeer's Southern Reach trilogy, we join the twelfth expedition. The group is made up of four women: an anthropologist; a surveyor; a psychologist, the de facto leader; and our narrator, a biologist. Their mission is to map the terrain, record all observations of their surroundings and of one another, and, above all, avoid being contaminated by Area X itself. They arrive expecting the unexpected, and Area X delivers—they discover a massive topographic anomaly and life forms that surpass understanding—but it's the surprises that came across the border with them and the secrets the expedition members are keeping from one another that change everything.

Strengthen family and community engagement to promote equity and increase student success! When schools, families, and communities collaborate and share responsibility for students' education, more students succeed in school. Based on 30 years of research and fieldwork, this fourth edition of a bestseller provides tools and guidelines to use to develop more effective and equitable programs of family and community engagement. Written by a team of well-known experts, this foundational text demonstrates a proven approach to implement and sustain inclusive, goal-oriented programs. Readers will find: Many examples and vignettes Rubrics and checklists for implementation of plans CD-ROM complete with slides and notes for workshop presentations

FreeBSD Handbook

The Complete Guide to FreeBSD

Game Design Fundamentals

The Giver

Unix for the Practical Paranoid

The Path to Continuously Learning Health Care in America

How Science Will Shape Human Destiny and Our Daily Lives by the Year 2100

Mastering the Art of French Cooking, Volume 1A CookbookKnopf

OpenBSD, the elegant, highly secure Unix-like operating system, is widely used as the basis for critical DNS servers, firewalls, and more. This long-awaited second edition of Absolute OpenBSD maintains author Michael Lucas's trademark straightforward and practical approach that readers have enjoyed for years. You'll learn the intricacies of the platform's technical details behind certain design decisions, and best practices, with bits of humor sprinkled throughout. This edition has been completely updated for OpenBSD 5.3, including new coverage of OpenBSD's boot system, security features like ProPolice, and advanced networking techniques. You'll learn how to: -Manage network traffic with VLANs, trunks, IPsec, and the PF packet filter -Make software management quick and effective using the ports and packages system -Give us

access they need with groups, sudo, and chroots –Configure OpenBSD's secure implementations of SNMP, DHCP, NT hardware sensors, and more –Customize the installation and upgrade processes for your network and hardware, or OpenBSD release Whether you're a new user looking for a complete introduction to OpenBSD or an experienced sysa looking for a refresher, Absolute OpenBSD, 2nd Edition will give you everything you need to master the intricacies of most secure operating system.

Want to join the technological revolution that's taking the world of finance by storm? Mastering Bitcoin is your guide to the seemingly complex world of bitcoin, providing the requisite knowledge to help you participate in the internet of Whether you're building the next killer app, investing in a startup, or simply curious about the technology, this practical essential reading. Bitcoin, the first successful decentralized digital currency, is still in its infancy and it's already spent a billion dollar global economy. This economy is open to anyone with the knowledge and passion to participate. Master provides you with the knowledge you need (passion not included). This book includes: A broad introduction to bitcoin for non-technical users, investors, and business executives An explanation of the technical foundations of bitcoin and cryptocurrencies for developers, engineers, and software and systems architects Details of the bitcoin decentralized network peer architecture, transaction lifecycle, and security principles Offshoots of the bitcoin and blockchain inventions, including alternative chains, currencies, and applications User stories, analogies, examples, and code snippets illustrating key concepts

Written in a detailed and fascinating manner, this book is ideal for general readers interested in the English language Exploring Splunk

Report of the Presidential Commission on the Space Shuttle Challenger Accident

A Text for Africa

English as a Global Language

Absolute FreeBSD, 2nd Edition

A Cookbook

Discovering the Brain

' MEIN KAMPF ' is the autobiography of Adolf Hitler gives detailed insight into the mission and vision of Adolf Hitler that shook the world. This book is the merger of two volumes. The first volume of MEIN KAMPF ' was written while the author was imprisoned in a Bavarian fortress. The book deals with events which brought the author into this blight. It was the hour of Germany ' s deepest humiliation, when Napoleon has dismembered the old German Empire and French soldiers occupied almost the whole of Germany. The book narrates how Hitler was arrested with several of his comrades and imprisoned in the fortress of Landsberg on the river Lech. During this period only the author wrote the first volume of MEIN KAMPF. The Second volume of MEIN KAMPF was written after release of Hitler from prison and it was published after the French had left the Ruhr, the tramp of the invading armies still echoed in German ears and the terrible ravages had plunged the country into a state of social and economic Chaos. The beauty of the book is, MEIN KAMPF is an historical document which bears the imprint of its own time. Moreover, Hitler has declared that his acts and ' public statements ' constitute a partial revision of his book and are to be taken as such. Also, the author has translated Hitler ' s ideal, the Volkischer Staat, as the People ' s State. The author has tried his best making German Vocabulary easy to understand. You will never be satisfied until go through the whole book. A must read book, which is one of the most widely circulated and read books worldwide.

Reviews the circumstances surrounding the Challenger accident to establish the probable cause or causes of the accident. Develops recommendations for corrective or other action based upon the Commission's findings and determinations. Color photos, charts and tables.

"Bibliography found online at tonyrobbins.com/masterthegame"--Page [643].

NEW YORK TIMES BEST SELLER • For sixty years, this has been the definitive cookbook on French cuisine for American readers. It deserves a place of honor in every kitchen. "What a cookbook should be: packed with sumptuous recipes, detailed instructions, and precise line drawings. Some of the instructions look daunting, but as Child herself says in the introduction, 'If you can read, you can cook.'"

—Entertainment Weekly " I only wish that I had written it myself. " —James Beard Featuring 524 delicious recipes and over 100 instructive illustrations to guide readers every step of the way, Mastering the Art of French Cooking offers something for everyone, from seasoned experts to beginners who love good food and long to reproduce the savory delights of French cuisine. Julia Child, Simone Beck, and Louisette Bertholle break down the classic foods of France into a logical sequence of themes and variations rather than presenting an endless and diffuse catalogue of dishes—from historic Gallic masterpieces to the seemingly artless perfection of a dish of spring-green peas. Throughout, the focus is on key recipes that form the backbone of French cookery and lend themselves to an infinite number of elaborations—bound to increase anyone ' s culinary repertoire. " Julia has slowly but surely altered our way of thinking about food. She has taken the fear out of the term ' haute cuisine. ' She has increased gastronomic awareness a thousandfold by stressing the importance of good foundation and technique, and she has elevated our consciousness to the refined pleasures of dining." —Thomas Keller, The French Laundry

Stories of Personal Triumph from the Frontiers of Brain Science

Paediatric Surgery

The Exciting Exploits of an Effervescent Elf

Volume 2: A Critique of Political Economy

Mastering Bitcoin

The Hidden Language of Computer Hardware and Software

Sophie's World

ComedyCharacters: 9 female, 2 male, 2 either, with extrasCheets, the irrepressible elf, saves Emma and the enchanted forest from certain destruction! Lord Hazard has employed Patsy, the Banana Spider, to keep Emma ensnared in her web while Hazard sells the forest to developers. Given his reputation for mischief, no one believes Cheets when he claims that he has found Emma because no one but Cheets can see her. Audience participation is encouraged, especially when Emma plays charades with Cheets to make herself understood. A stand alone sequel to Emma and the Lost Unicorn, new characters are introduced; Thomas, a sea turtle, nautical to his toes; Patsy, the spider, means well but cannot resist the tasty bugs supplied to her by Hazard. Rose and Lord Hazard, century old lovers, reunite. This fable contains

greed, ecology, friendship, enduring love and justice.

FreeBSD—the powerful, flexible, and free Unix-like operating system—is the preferred server for many enterprises. But it can be even trickier to use than either Unix or Linux, and harder still to master. Absolute FreeBSD, 2nd Edition is your complete guide to FreeBSD, written by FreeBSD committer Michael W. Lucas. Lucas considers this completely revised and rewritten second edition of his landmark work to be his best work ever; a true product of his love for FreeBSD and the support of the FreeBSD community. Absolute FreeBSD, 2nd Edition covers installation, networking, security, network services, system performance, kernel tweaking, filesystems, SMP, upgrading, crash debugging, and much more, including coverage of how to:—Use advanced security features like packet filtering, virtual machines, and host-based intrusion detection —Build custom live FreeBSD CDs and bootable flash —Manage network services and filesystems —Use DNS and set up email, IMAP, web, and FTP services for both servers and clients —Monitor your system with performance-testing and troubleshooting tools —Run diskless systems —Manage schedulers, remap shared libraries, and optimize your system for your hardware and your workload —Build custom network appliances with embedded FreeBSD —Implement redundant disks, even without special hardware —Integrate FreeBSD-specific SNMP into your network management system. Whether you're just getting started with FreeBSD or you've been using it for years, you'll find this book to be the definitive guide to FreeBSD that you've been waiting for.

"Fascinating. Doidge's book is a remarkable and hopeful portrait of the endless adaptability of the human brain."—Oliver Sacks, MD, author of *The Man Who Mistook His Wife for a Hat* What is neuroplasticity? Is it possible to change your brain? Norman Doidge's inspiring guide to the new brain science explains all of this and more An astonishing new science called neuroplasticity is overthrowing the centuries-old notion that the human brain is immutable, and proving that it is, in fact, possible to change your brain. Psychoanalyst, Norman Doidge, M.D., traveled the country to meet both the brilliant scientists championing neuroplasticity, its healing powers, and the people whose lives they've transformed—people whose mental limitations, brain damage or brain trauma were seen as unalterable. We see a woman born with half a brain that rewired itself to work as a whole, blind people who learn to see, learning disorders cured, IQs raised, aging brains rejuvenated, stroke patients learning to speak, children with cerebral palsy learning to move with more grace, depression and anxiety disorders successfully treated, and lifelong character traits changed. Using these marvelous stories to probe mysteries of the body, emotion, love, sex, culture, and education, Dr. Doidge has written an immensely moving, inspiring book that will permanently alter the way we look at our brains, human nature, and human potential.

The FreeBSD Handbook is a comprehensive FreeBSD tutorial and reference. It covers installation, day-to-day use of FreeBSD, and much more, such as the Ports collection, creating a custom kernel, security topics, the X Window System, how to use FreeBSD's Linux binary compatibility, and how to upgrade your system from source using the 'make world' command, to name a few.

The French Revolution

Steal This Book

The Divided Brain and the Making of the Western World, Second Edition

The Master and His Emissary

Absolute OpenBSD, 2nd Edition

The Baroque Cycle #1

OpenSSH, PuTTY, Tunnels and Keys

The brain ... There is no other part of the human anatomy that is so intriguing. How does it develop and function and why does it sometimes, tragically, degenerate? The answers are complex. In Discovering the Brain, science writer Sandra Ackerman cuts through the complexity to bring this vital topic to the public. The 1990s were declared the "Decade of the Brain" by former President Bush, and the neuroscience community responded with a host of new investigations and conferences. Discovering the Brain is based on the Institute of Medicine conference, Decade of the Brain: Frontiers in Neuroscience and Brain Research. Discovering the Brain is a "field guide" to the brain—"an easy-to-read discussion of the brain's physical structure and where functions such as language and music appreciation lie. Ackerman examines: How electrical and chemical signals are conveyed in the brain. The mechanisms by which we see, hear, think, and pay attention—and how a "gut feeling" actually originates in the brain. Learning and memory retention, including parallels to computer memory and what they might tell us about our own mental capacity. Development of the brain throughout the life span, with a look at the aging brain. Ackerman provides an enlightening chapter on the connection between the brain's physical condition and various mental disorders and notes what progress can realistically be made toward the prevention and treatment of stroke and other ailments. Finally, she explores the potential for major advances during the "Decade of the Brain," with a look at medical imaging techniques—what various technologies can and cannot tell us—and how the public and private sectors can contribute to continued advances in neuroscience. This highly readable volume will provide the public and policymakers—and many scientists as well—with a helpful guide to understanding the many discoveries that are sure to be announced throughout the "Decade of the Brain."

An impassioned look at games and game design that offers the most ambitious framework for understanding them to date. As pop culture, games are as important as film or television—but game design has yet to develop a theoretical framework or critical vocabulary. In Rules of Play Katie Salen and Eric Zimmerman present a much-needed primer for this emerging field. They offer a unified model for looking at all kinds of games, from board games and sports to computer and video games. As active participants in game culture, the authors have written Rules of Play as a catalyst for innovation, filled with new concepts, strategies, and methodologies for creating and understanding games. Building an aesthetics of interactive systems, Salen and Zimmerman define core concepts like "play," "design," and "interactivity." They look at games through a series of eighteen "game design schemas," or conceptual frameworks, including games as systems of emergence and information, as contexts for social play, as a storytelling medium, and as sites of cultural resistance. Written for game scholars, game developers, and interactive designers, Rules of Play is a textbook, reference book, and theoretical guide. It is the first comprehensive attempt to establish a solid theoretical framework for the emerging discipline of game design. Quicksilver is the story of Daniel Waterhouse, fearless thinker and conflicted Puritan, pursuing knowledge in the company of the greatest minds of Baroque-era Europe, in a chaotic world where reason wars with the bloody ambitions of the mighty,

and where catastrophe, natural or otherwise, can alter the political landscape overnight. It is a chronicle of the breathtaking exploits of "Half-Cocked Jack" Shaftoe -- London street urchin turned swashbuckling adventurer and legendary King of the Vagabonds -- risking life and limb for fortune and love while slowly maddening from the pox. And it is the tale of Eliza, rescued by Jack from a Turkish harem to become spy, confidante, and pawn of royals in order to reinvent Europe through the newborn power of finance. A gloriously rich, entertaining, and endlessly inventive novel that brings a remarkable age and its momentous events to vivid life, Quicksilver is an extraordinary achievement from one of the most original and important literary talents of our time. And it's just the beginning ...

Living in a "perfect" world without social ills, a boy approaches the time when he will receive a life assignment from the Elders, but his selection leads him to a mysterious man known as the Giver, who reveals the dark secrets behind the utopian facade.

The Years of Lyndon Johnson IV

A Novel

Annihilation

MONEY Master the Game

Book of PF, 3rd Edition

SSH Mastery

Quicksilver

A new edition of the bestselling classic – published with a special introduction to mark its 10th anniversary This pioneering account sets out to understand the structure of the human brain – the place where mind meets matter. Until recently, the left hemisphere of our brain has been seen as the ‘rational’ side, the superior partner to the right. But is this distinction true? Drawing on a vast body of experimental research, Iain McGilchrist argues while our left brain makes for a wonderful servant, it is a very poor master. As he shows, it is the right side which is the more reliable and insightful. Without it, our world would be mechanistic – stripped of depth, colour and value.

ZFS improves everything about systems administration. Once you peek under the hood, though, ZFS’ bewildering array of knobs and tunables can overwhelm anyone. ZFS experts can make their servers zing—and now you can, too, with FreeBSD Mastery: Advanced ZFS. This small book teaches you to:

- Use boot environments to make the riskiest sysadmin tasks boring
- Delegate filesystem privileges to users
- Containerize ZFS datasets with jails
- Quickly and efficiently replicate data between machines
- split layers off of mirrors
- optimize ZFS block storage
- handle large storage arrays
- select caching strategies to improve performance
- manage next-generation storage hardware
- identify and remove bottlenecks
- build screaming fast database storage
- dive deep into pools, metaslabs, and more!

Whether you manage a single small server or international datacenters, simplify your storage with FreeBSD Mastery: Advanced ZFS.

Offers a practical guide for improving schools dramatically that will enable all students from all backgrounds to achieve at high levels. Includes assessment forms, an index, and a DVD.

Join the technological revolution that’s taking the financial world by storm. Mastering Bitcoin is your guide through the seemingly complex world of bitcoin, providing the knowledge you need to participate in the internet of money. Whether you’re building the next killer app, investing in a startup, or simply curious about the technology, this revised and expanded second edition provides essential detail to get you started. Bitcoin, the first successful decentralized digital currency, is still in its early stages and yet it’s already spawned a multi-billion-dollar global economy open to anyone with the knowledge and passion to participate. Mastering Bitcoin provides the knowledge. You simply supply the passion. The second edition includes: A broad introduction of bitcoin and its underlying blockchain—ideal for non-technical users, investors, and business executives An explanation of the technical foundations of bitcoin and cryptographic currencies for developers, engineers, and software and systems architects Details of the bitcoin decentralized network, peer-to-peer architecture, transaction lifecycle, and security principles New developments such as Segregated Witness, Payment Channels, and Lightning Network A deep dive into blockchain applications, including how to combine the building blocks offered by this platform into higher-level applications User stories, analogies, examples, and code snippets illustrating key technical concepts

7 Simple Steps to Financial Freedom

Capital

Code

A No-Nonsense Guide to the OpenBSD Firewall

A Novel About the History of Philosophy

School, Family, and Community Partnerships

Best Care at Lower Cost

Learn Azure in a Month of Lunches, Second Edition, is a tutorial on writing, deploying, and running applications in Azure. In it, you’ll work through 21 short lessons that give you real-world experience. Each lesson includes a hands-on lab so you can try out and lock in your new skills. Summary You can be incredibly productive with Azure without mastering every feature, function, and service. Learn Azure in a Month of Lunches, Second Edition gets you up and running quickly, teaching you the most important concepts and tasks in 21 practical bite-sized lessons. As you explore the examples, exercises, and labs, you’ll pick up valuable skills immediately and take your first steps to Azure mastery! This fully revised new edition covers core changes to the Azure UI, new Azure features, Azure containers, and the upgraded Azure Kubernetes Service. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the technology Microsoft Azure is vast and powerful, offering virtual servers, application templates, and prebuilt services for everything from data storage to AI. To navigate it all, you need a trustworthy guide. In this book, Microsoft engineer and Azure trainer Iain Foulds focuses on core skills for creating cloud-based applications. About the book Learn Azure in a Month of Lunches, Second Edition, is a tutorial on writing, deploying, and running applications in Azure. In it, you’ll work through 21 short lessons that give you real-world experience. Each lesson includes a hands-on lab so you can try out and lock in your new skills. What's inside Understanding Azure beyond point-and-click Securing applications and data Automating your environment Azure services for machine learning, containers, and more About the reader This book is for readers who can write and deploy simple web or client/server applications. About the author Iain Foulds is an engineer and senior content developer with Microsoft. Table of Contents PART 1 - AZURE CORE SERVICES 1 Before you begin 2 Creating a virtual machine 3 Azure Web Apps 4 Introduction to Azure Storage 5 Azure Networking basics PART 2 - HIGH AVAILABILITY AND SCALE 6 Azure Resource Manager 7 High availability and redundancy 8 Load-balancing applications 9 Applications that scale 10 Global databases with Cosmos DB 11 Managing network traffic and routing 12 Monitoring and troubleshooting PART 3 - SECURE BY DEFAULT 13 Backup, recovery, and replication 14 Data encryption 15 Securing information with Azure Key Vault 16 Azure Security Center and updates PART 4 - THE COOL STUFF 17 Machine learning and artificial intelligence 18 Azure Automation 19 Azure containers 20 Azure and the Internet of Things 21 Serverless computing

WINNER OF THE NATIONAL BOOK CRITICS CIRCLE AWARD, THE LOS ANGELES TIMES BOOK PRIZE, THE MARK LYNTON HISTORY PRIZE, THE AMERICAN HISTORY BOOK PRIZE Book Four of Robert A. Caro's monumental *The Years of Lyndon Johnson* displays all the narrative energy and illuminating insight that led the Times of London to acclaim it as "one of the truly great political biographies of the modern age. A masterpiece." *The Passage of Power* follows Lyndon Johnson through both the most frustrating and the most triumphant periods of his career—1958 to 1964. It is a time that would see him trade the extraordinary power he had created for himself as Senate Majority Leader for what became the wretched powerlessness of a Vice President in an administration that disdained and distrusted him. Yet it was, as well, the time in which the presidency, the goal he had always pursued, would be thrust upon him in the moment it took an assassin's bullet to reach its mark. By 1958, as Johnson began to maneuver for the presidency, he was known as one of the most brilliant politicians of his time, the greatest Senate Leader in our history. But the 1960 nomination would go to the young senator from Massachusetts, John F. Kennedy. Caro gives us an unparalleled account of the machinations behind both the nomination and Kennedy's decision to offer Johnson the vice presidency, revealing the extent of Robert Kennedy's efforts to force Johnson off the ticket. With the consummate skill of a master storyteller, he exposes the savage animosity between Johnson and Kennedy's younger brother, portraying one of America's great political feuds. Yet Robert Kennedy's overt contempt for Johnson was only part of the burden of humiliation and isolation he bore as Vice President. With a singular understanding of Johnson's heart and mind, Caro describes what it was like for this mighty politician to find himself altogether powerless in a world in which power is the crucial commodity. For the first time, in Caro's breathtakingly vivid narrative, we see the Kennedy assassination through Lyndon Johnson's eyes. We watch Johnson step into the presidency, inheriting a staff fiercely loyal to his slain predecessor; a Congress determined to retain its power over the executive branch; and a nation in shock and mourning. We see how within weeks—grasping the reins of the presidency with supreme mastery—he propels through Congress essential legislation that at the time of Kennedy's death seemed hopelessly logjammed and seizes on a dormant Kennedy program to create the revolutionary War on Poverty. Caro makes clear how the political genius with which Johnson had ruled the Senate now enabled him to make the presidency wholly his own. This was without doubt Johnson's finest hour, before his aspirations and accomplishments were overshadowed and eroded by the trap of Vietnam. In its exploration of this pivotal period in Johnson's life—and in the life of the nation—*The Passage of Power* is not only the story of how he surmounted unprecedented obstacles in order to fulfill the highest purpose of the presidency but is, as well, a revelation of both the pragmatic potential in the presidency and what can be accomplished when the chief executive has the vision and determination to move beyond the pragmatic and initiate programs designed to transform a nation. It is an epic story told with a depth of detail possible only through the peerless research that forms the foundation of Robert Caro's work, confirming Nicholas von Hoffman's verdict that "Caro has changed the art of political biography." Steal this book

Whether offering up the lighter side of an emergency room trip or taking a few jolly jabs at the task of sewing, humorist Dorothy Monroe is just the antidote for all of us who are familiar with life's many little catastrophes. *Cobwebs on the Chandelier* serves up a collection of 37 essays that span a fifty-year marriage, each finding the frequently hidden laugh in dealing with mute teenagers, escalating home repair bills, never-ending science fairs, and more than one fender bender. Was it getting married on April Fools' Day that set the tone for a family life infused with plenty of mishaps and just as much mirth? With droll wit and warm heart, this canny, clear-eyed writer pens and sends up, a life endured, survived—and, above all, enjoyed. *Cobwebs on the Chandelier* will delight readers with its wry recollections of an action-packed family life with four kids, a procession of pets, and a series of misadventures that are likely to plague anyone charged with juggling roles as household mechanic, resident psychologist, weather forecaster, construction foreman, dispute resolution mediator, and more. A family train trip turns into a sick bed on wheels. A last minute attempt to clean a chandelier for a dinner party puts the hostess under the table before the party begins. A preachy attitude toward a teenaged son's driving comes crashing down on the writer's own driving confidence. As Monroe relives decades of household hijinks, battles with the elements, and more, her comic relief comes to the rescue for her husband, her four children, and her. There is no situation that Monroe can't get a rise out of. Throughout, this modern-day Erma Bombeck shares a host of revelations that always ring true, while they frequently coax an irrepressible grin. For example, a bird on the wing is worth two in the cage, and the time it takes to assemble a do-it-yourself project can be divined by the size of the instruction page. Engaging, uplifting, and teeming with good fun, essays, covering a fifty-year-span, not only depict the funny side of life, they also affirm the essential goodness of marriage and family. All in all, *Cobwebs on the Chandelier* offers side-splitting proof that anything that does not kill you, just might make you chuckle. It's certain to resonate and tickle anyone who has slogged through a pile of laundry or two, yet still adores her family.

Your Step By Step Guide To Jiu Jitsu For Beginners

Cobwebs on the Chandelier

The Brain That Changes Itself

A History

The Passage of Power

The Master of Game

The "forgotten" second volume of Capital, Marx's world-shaking analysis of economics, politics, and history, contains the vital discussion of commodity, the cornerstone to Marx's theories.

A Practical Guide to Improve Instruction

How To Jiu Jitsu For Beginners