

The Cathedral The Bazaar Musings On Linux And Open Source By An Accidental Revolutionary

Once upon a time Linus Torvalds was a skinny unknown, just another nerdy Helsinki techie who had been fooling around with computers since childhood. Then he wrote a groundbreaking operating system and distributed it via the Internet -- for free. Today Torvalds is an international folk hero. And his creation LINUX is used by over 12 million people as well as by companies such as IBM. Now, in a narrative that zips along with the speed of e-mail, Torvalds gives a history of his renegade software while candidly revealing the quirky mind of a genius. The result is an engrossing portrayal of a man with a revolutionary vision, who challenges our values and may change our world.

This 25th anniversary edition of Steven Levy's classic book traces the exploits of the computer revolution's original hackers -- those brilliant and eccentric nerds from the late 1950s through the early '80s who took risks, bent the rules, and pushed the world in a radical new direction. With updated material from noteworthy hackers such as Bill Gates, Mark Zuckerberg, Richard Stallman, and Steve Wozniak, Hackers is a fascinating story that begins in early computer research labs and leads to the first home computers. Levy profiles the imaginative brainiacs who found clever and unorthodox solutions to computer engineering problems. They had a shared sense of values, known as "the hacker ethic," that still thrives today. Hackers captures a seminal period in recent history when underground activities blazed a trail for today's digital world, from MIT students finagling access to clunky computer-card machines to the DIY culture that spawned the Altair and the Apple II.

Should a disciple of Jesus pray like Jesus? Should our prayers sound like the prayers of Jesus? Would you like to learn to pray in such a way? Initially, we enthusiastically answer, "Yes!" Certainly, anyone who follows Jesus would want to learn to pray like Jesus. Right? But hold on. The prayers of Jesus are different. The prayers Jesus prayed aren't the typical prayers we hear in church or pray ourselves. They are much different. Focused. Intentional. Purposeful Prayer. They are much more than just devotional prayer. Join Dr. Toby Lofton in this devotional prayer book and discover how Jesus can change your life and understanding of your purpose as a disciple. Through daily devotional prayer, you will discover how to apply the prayers of Jesus to your life, your church, your pastor, and even, people yet to become Christians. Praying with Jesus is an extraordinary experience that can change the way you pray for the rest of your life.

Other vocabulary books list difficult, esoteric words that readers quickly forget or feel self-conscious about using. Here there is a bounty of choice words, between the common and the esoteric, that will flow forth, once learned. Brief Description: English offers perhaps the richest vocabulary of all languages, in part because its words are culled from so many languages. It is a shame that we do not tap this rich source more often in our daily conversation to express ourselves more clearly and precisely. Many a vocabulary book lists esoteric words we quickly forget or feel self-conscious using. However, there is a bounty of choice words between the common and the esoteric that often seem be just on the tip of our tongue. Vocabulary 4000 brings these words to the fore.All the words you need for success in business, school, and life!Features: * Word Analysis section* Idiom and Usage section* 200 Prefixes, Roots, and Suffixes* Concise, practical definitions* Great for the SAT, GRE and other entrance exams.

Hard Drive

The Ultimate Guide to C/C++ Programming

The Unauthorized White Papers

Learn to Build Systems for Your Business Using Free and Open Source Software

How the Internet Happened: From Netscape to the iPhone

The Accidental Opening of the Berlin Wall

Vocabulary 4000

As a result of the open-source movement there is now a great deal of reusable software available in the public domain. This offers significant functionality that commercial software vendors can use in their software projects. Open-source approaches to software development have illustrated that complex, mission critical software can be developed by distributed teams of developers sharing a common goal. Commercial software vendors have an opportunity to both learn from the op- source community as well as leverage that knowledge for the benefit of its commercial clients. Nonetheless, the open-source movement is a diverse collection of ideas, knowledge, techniques, and solutions. As a result, it is far from clear how these approaches should be applied to commercial software engineering. This paper has looked at many of the dimensions of the open-source movement, and provided an analysis of the different opportunities available to commercial software vendors. References and Notes 1. It can be argued that the open-source community has produced really only two essential 9 products -- Apache (undeniably the most popular web server) and Linux although both are essentially reincarnations of prior systems. Both are also somewhat products of their times: Apache filled a hole in the then emerging Web, at a time no platform vendor really knew how to step in, and Linux filled a hole in the fragmented Unix market, colored by the community s general anger against Microsoft. 2.Evans Marketing Services, Linux Developers Survey, Volume 1, March 2000.

Chronicles the life of the computer programmer, known for the launch of the operating system GNU Project, from his childhood as a gifted student to his crusade for free software.

Argues that the development of Linux by thousands of programmers, in a coordinated effort without centralized management signals unprecedented power shifts in the computer industry.

Implement a SOHO or SMB Linux infrastructure to expand your business and associated IT capabilities. Backed by the expertise and experienced guidance of the authors, this book provides everything you need to move your business forward. Pro Linux System Administration makes it easy for small- to medium-sized businesses to enter the world of zero-cost software running on Linux and covers all the distros you might want to use, including Red Hat, Ubuntu, Debian, and CentOS. Pro Linux System Administration takes a layered, component-based approach to open source business systems, while training system administrators as the builders of business infrastructure. Completely updated for this second edition, Dennis Matotek takes you through an infrastructure-as-code approach, seamlessly taking you through steps along the journey of Linux administration with all you need to master complex systems. This edition now includes Jenkins, Ansible, Logstash and more. What You'll Learn: Understand Linux architecture Build, back up, and recover Linux servers Create basic networks and network services with Linux Build and implement Linux infrastructure and services including mail, web, databases, and file and print Implement Linux security Resolve Linux performance and capacity planning issues Who This Book Is For: Small to medium-sized business owners looking to run their own IT, system administrators considering migrating to Linux, and IT systems integrators looking for an extensible Linux infrastructure management approach.

Open Source Systems

Learning GNU Emacs

Richard Stallman's Crusade for Free Software

Jamsa's C/C++ Programmer's Bible

7th International Conference, ICSR-7, Austin, TX, USA, April 15-19, 2002. Proceedings

How to Run a Successful Free Software Project

The Art of UNIX Programming

Today, software engineers need to know not only how to program effectively but also how to develop proper engineering practices to make their codebase sustainable and healthy. This book emphasizes this difference between programming and software engineering. How can software engineers manage a living codebase that evolves and responds to changing requirements and demands over the length of its life? Based on their experience at Google, software engineers Titus Winters and Hyrum Wright, along with technical writer Tom Manshreck, present a candid and insightful look at how some of the world's leading practitioners construct and maintain software. This book covers Google's unique engineering culture, processes, and tools and how these aspects contribute to the effectiveness of an engineering organization. You'll explore three fundamental principles that software organizations should keep in mind when designing, architecting, writing, and maintaining code: How time affects the sustainability of software and how to make your code resilient over time How scale affects the viability of software practices within an engineering organization What trade-offs a typical engineer needs to make when evaluating design and development decisions

This document is a collection of slang terms used by various subcultures of computer hackers. Though some technical material is included for background and flavor, it is not a technical dictionary; what we describe here is the language hackers use among themselves for fun, social communication, and technical debate.

The corporate market is now embracing free, "open source" software like never before, as evidenced by the recent success of the technologies underlying LAMP (Linux, Apache, MySQL, and PHP). Each is the result of a publicly collaborative process among numerous developers who volunteer their time and energy to create better software. The truth is, however, that the overwhelming majority of free software projects fail. To help you beat the odds, O'Reilly has put together Producing Open Source Software, a guide that recommends tried and true steps to help free software developers work together toward a common goal. Not just for developers who are considering starting their own free software project, this book will also help those who want to participate in the process at any level. The book tackles this very complex topic by distilling it down into easily understandable parts. Starting with the basics of project management, it details specific tools used in free software projects, including version control, IRC, bug tracking, and Wikis. Author Karl Fogel, known for his work on CVS and Subversion, offers practical advice on how to set up and use a range of tools in combination with open mailing lists and archives. He also provides several chapters on the essentials of recruiting and motivating developers, as well as how to gain much-needed publicity for your project. While managing a team of enthusiastic developers -- most of whom you've never even met -- can be challenging, it can also be fun. Producing Open Source Software takes this into account, too, as it speaks of the sheer pleasure to be had from working with a motivated team of free software developers.

Carries readers from the beginning through the proficient stages of learning the GNU Emacs editor, covering everything from simple text editing to moderately complicated customization and programming. Original. (Advanced).

Open Source Systems: Long-Term Sustainability

Big Ideas from the Computer Age

Hackers

Just for Fun

Producing Open Source Software

The Psychology of Computer Programming

Software Engineering at Google

The Art of UNIX Programming poses the belief that understanding the unwritten UNIX engineering tradition and mastering its design patterns will help programmers of all stripes to become better programmers. This book attempts to capture the engineering wisdom and design philosophy of the UNIX, Linux, and Open Source software development community as it has evolved over the past three decades, and as it is applied today by the most experienced programmers. Eric Raymond offers the next generation of "hackers" the unique opportunity to learn the connection between UNIX philosophy and practice through careful case studies of the very best UNIX/Linux programs.

* Our summary is short, simple and pragmatic. It allows you to have the essential ideas of a big book in less than 30 minutes. By reading this summary, you will discover the history and rules of hacker culture. You will also discover that : you must not confuse hacker and pirate, the first being benevolent unlike the second; the "hacker" culture was born in the 1960s with the first microcomputers and the first communication networks; contrary to appearances, the hacker community is organized with implicit rules and real values; the economic model proposed by open source is revolutionary and perfectly viable. In 1997, Eric S. Raymond revealed the world of hackers in his famous essay "The Cathedral and the Bazaar". Other texts followed, in which the author deepened his analysis of the hacker community (hackerdom). Contrary to popular belief, the hackerdom community is highly organized and forms a socio-economic model in its own right. This new mode of production and organization of work could even inspire other fields of activity, carrying forgotten values of mutual aid and pleasure at work. Whether you are a "geek" or not, dive into the world of hackers! *Buy now the summary of this book for the modest price of a cup of coffee!

On the night of November 9, 1989, massive crowds surged toward the Berlin Wall, drawn by an announcement that caught the world by surprise: East Germans could now move freely to the West. The Wall—infamous symbol of divided Cold War Europe—seemed to be falling. But the opening of the gates that night was not planned by the East German ruling regime—nor was it the result of a bargain between either Ronald Reagan or George H.W. Bush and Soviet leader Mikhail Gorbachev. It was an accident. In The Collapse, prize-winning historian Mary Elise Sarotte reveals how a perfect storm of decisions made by daring underground revolutionaries, disgruntled Stasi officers, and dictatorial party bosses sparked an unexpected series of events culminating in the chaotic fall of the Wall. With a novelist’s eye for character and detail, she brings to vivid life a story that sweeps across Budapest, Prague, Dresden, and Leipzig and up to the armed checkpoints in Berlin. We meet the revolutionaries Roland Jahn, Aram Radomski, and Siggı Scheffe, risking it all to smuggle the truth across the Iron Curtain; the hapless Politburo member Günter Schabowski, mistakenly suggesting that the Wall is open to a press conference full of foreign journalists, including NBC’s Tom Brokaw; and Stasi officer Harald Jäger, holding the fort at the crucial border crossing that night. Soon, Brokaw starts broadcasting live from Berlin’s Brandenburg Gate, where the crowds are exulting in the euphoria of newfound freedom—and the dictators are plotting to restore control. Drawing on new archival sources and dozens of interviews, The Collapse offers the definitive account of the night that brought down the Berlin Wall.

“Leavy has hit it out of the park...A lot more than a biography. It’s a consideration of how we create our heroes, and how this hero’s self perception distinguishes him from nearly every other great athlete in living memory... a remarkably rich portrait.” — Time The New York Times bestseller about the baseball legend and famously reclusive Dodgers’ pitcher Sandy Koufax, from award-winning former Washington Post sportswriter Jane Leavy. Sandy Koufax reveals, for the first time, what drove the three-time Cy Young award winner to the pinnacle of baseball and then—just as quickly—into self-imposed exile.

The Collapse

Rebel Code

Heroes of the Computer Revolution - 25th Anniversary Edition

The Cathedral and the Bazaar

A Hacker's Guide to Solving Problems with Code

The Primer

Revolutionary

Describes the story of Deborah Sampson Gannett, who, in defiance of the rigid societal and social norms of her times, ran away from home, disguised herself as a man and helped fight against the British during the American Revolution.

This book constitutes the refereed proceedings of the 8th International IFIP WG 2.13 Conference on Open Source Systems, OSS 2012, held in Hammamet, Tunisia, in September 2012. The 15 revised full papers presented together with 17 lightning talks, 2 tool demonstration papers, 6 short industry papers, 5 posters and 2 workshop papers were carefully reviewed and selected from 63 submissions. The papers are organized in topical sections on collaboration and forks in OSS projects, community issues, open education and peer-production models, integration and architecture, business ecosystems, adoption and evolution of OSS, OSS quality, OSS in different domains, product development, and industrial experiences.

The open source saga has many fascinating chapters. It is partly the story of Linus Torvalds, the master hacker who would become chief architect of the Linux operating system. It is also the story of thousands of devoted programmers around the world who spontaneously worked in tandem to complete the race to shape Linux into the ultimate killer app. Rebel Code traces the remarkable roots of this unplanned revolution. It echoes the twists and turns of Linux's improbable development, as it grew through an almost biological process of accretion and finally took its place at the heart of a jigsaw puzzle that would become the centerpiece of open source. WWith unprecedented access to the principal players, Moody has written a powerful tale of individual innovation versus big business. Rebel Code provides a from-the-trenches perspective and looks ahead to how open source is challenging long-held conceptions of technology, commerce, and culture.

First paperback edition, 1992; second printing [revised], 2006. Original French publication, 1989.

Voices from the Open Source Revolution

Open Sources

Software Reuse: Methods, Techniques, and Tools

Jesus

SUMMARY - The Cathedral & The Bazaar: Musings On Linux And Open Source By An Accidental Revolutionary By Eric S. Raymond

Pro Linux System Administration

Lean Product Management

Freely available source code, with contributions from thousands of programmers around the world: this is the spirit of the software revolution known as Open Source. Open Source has grabbed the computer industry's attention. Netscape has opened the source code to Mozilla;

IBM supports Apache; major database vendors have'd ported their products to Linux. As enterprises realize the power of the open-source development model, Open Source is becoming a viable mainstream alternative to commercial software.Now in Open Sources, leaders of Open Source come together for the first time to discuss the new vision of the software industry they have created. The essays in this volume offer insight into how the Open Source movement works, why it succeeds, and where it is going.For programmers who have labored on open-source projects, Open Sources is the new gospel: a powerful vision from the movement's spiritual leaders. For businesses integrating open-source software into their enterprise, Open Sources reveals the mysteries of how open development builds better software, and how businesses can leverage freely available software for a competitive business advantage.The contributors here have been the leaders in the open-source arena: Brian Behlendorf (Apache) Kirk McKusick (Berkeley Unix) Tim O'Reilly (Publisher, O'Reilly & Associates) Bruce Perens (Debian Project, Open Source Initiative) Tom Paquin and Jim Hamerly (mozilla.org, Netscape) Eric Raymond (Open Source Initiative) Richard Stallman (GNU, Free Software Foundation, Emacs) Michael Tiemann (Cygnus Solutions) Linus Torvalds (Linux) Paul Vixie (Bind) Larry Wall (Perl) This book explains why the majority of the Internet's servers use open- source technologies for everything from the operating system to Web serving and email. Key technology products developed with open-source software have overtaken and surpassed the commercial

efforts of billion dollar companies like Microsoft and IBM to dominate software markets. Learn the inside story of what led Netscape to decide to release its source code using the open-source mode. Learn how Cygnus Solutions builds the world's best compilers by sharing the source code. Learn why venture capitalists are eagerly watching Red Hat Software, a company that gives its key product -- Linux -- away.For the first time in print, this book presents the story of the open- source phenomenon told by the people who created this movement.Open Sources will bring you into the world of free software and show you the revolution.

Essay Collection covering the point where software, law and social justice meet.

Few virtues are as celebrated in contemporary culture as openness. Rooted in software culture and carrying more than a whiff of Silicon Valley technical utopianism, openness—of decision-making, data, and organizational structure—is seen as the cure for many problems in politics and business. But what does openness mean, and what would a political theory of openness look like? With Wikipedia and the Politics of Openness, Nathaniel Tkacz uses Wikipedia, the most prominent product of open organization, to analyze the theory and politics of openness in practice—and to break its spell. Through discussions of edit wars, article deletion policies, user access levels, and more, Tkacz enables us to see how the key concepts of openness—including collaboration, ad-hocracy, and the splitting of contested projects through “forking”—play out in reality. The resulting book is the richest critical analysis of openness to date, one that roots media theory in messy reality and thereby helps us move beyond the vaporware promises of digital utopians and take the first steps toward truly understanding what openness does, and does not, have to offer.

A project-based approach to learning Python programming for beginners. Intriguing projects teach you how to tackle challenging problems with code. You've mastered the basics. Now you're ready to explore some of Python's more powerful tools. Real-World Python will show you how. Through a series of hands-on projects, you'll investigate and solve real-world problems using sophisticated computer vision, machine learning, data analysis, and language processing tools. You'll be introduced to important modules like OpenCV, NumPy, Pandas, NLTK, Bokeh, Beautiful Soup, Requests, HoloViews, Tkinter, turtle, matplotlib, and more. You'll create complete, working programs and think through intriguing projects that show you how to:

- Save shipwrecked sailors with an algorithm designed to prove the existence of God
- Detect asteroids and comets moving against a starfield
- Program a sentry gun to shoot your enemies and spare your friends
- Select landing sites for a Mars probe using real NASA maps
- Send unbreakable messages based on a book code
- Survive a zombie outbreak using data science
- Discover exoplanets and alien megastructures orbiting distant stars
- Test the hypothesis that we're all living in a computer simulation
- And more!

If you're tired of learning the bare essentials of Python Programming with isolated snippets of code, you'll relish the relevant and geeky fun of Real-World Python!

Hackers & Painters

Wikinomics

The Great Fire of London

Open Source

21 Days That Can Change the Way You Pray

Bill Gates and the Making of the Microsoft Empire

The Story of an Accidental Revolutionary

These days everyone is talking about Linux. But does Linux and other Open Source software really make good business sense? What are the opportunities -- and risks? This book provides the answers. Written by Donald K. Rosenberg, a respected Open Source authority, it provides a clear, objective analysis of all the critical business issues, from reliability and licensing concerns to opportunities and challenges down the road. Pulitzer Prize winner Tracy Kidder memorably records the drama, comedy, and excitement of one company's efforts to bring a new microcomputer to market. Computers have changed since 1981, when The Soul of a New Machine first examined the culture of the computer revolution. What has not changed is the feverish pace of the high-tech industry, the go-for-broke approach to business that has caused so many computer companies to win big (or go belly up), and the cult of pursuing mind-bending technological innovations. The Soul of a New Machine is an essential chapter in the history of the machine that revolutionized the world in the twentieth century.

Complex mathematical and computational models are used in all areas of society and technology and yet model based science is increasingly contested or refuted, especially when models are applied to controversial themes in domains such as health, the environment or the economy. More stringent standards of proofs are demanded from model-based numbers, especially when these numbers represent potential financial losses, threats to human health or the state of the environment. Quantitative sensitivity analysis is generally agreed to be one such standard. Mathematical models are good at mapping assumptions into inferences. A modeller makes assumptions about laws pertaining to the system, about its status and a plethora of other, often arcane, system variables and internal model settings. To what extent can we rely on the model-based inference when most of these assumptions are fraught with uncertainties? Global Sensitivity Analysis offers an accessible treatment of such problems via quantitative sensitivity analysis, beginning with the first principles and guiding the reader through the full range of recommended practices with a rich set of solved exercises. The text explains the motivation for sensitivity analysis, reviews the required statistical concepts, and provides a guide to potential applications. The book: Provides a self-contained treatment of the subject, allowing readers to learn and practice global sensitivity analysis without further materials. Presents ways to frame the analysis, interpret its results, and avoid potential pitfalls. Features numerous exercises and solved problems to help illustrate the applications. Is authored by leading sensitivity analysis practitioners, combining a range of disciplinary backgrounds. Postgraduate students and practitioners in a wide range of subjects, including statistics, mathematics, engineering, physics, chemistry, environmental sciences, biology, toxicology, actuarial sciences, and econometrics will find much of use here. This book will prove equally valuable to engineers working on risk analysis and to financial analysts concerned with pricing and hedging.

Open source provides the competitive advantage in the Internet Age. According to the August Forrester Report, 56 percent of IT managers interviewed at Global 2,500 companies are already using some type of open source software in their infrastructure and another 6 percent will install it in the next two years. This revolutionary model for collaborative software development is being embraced and studied by many of the biggest players in the high-tech industry, from Sun Microsystems to IBM to Intel.The Cathedral & the Bazaar is a must for anyone who cares about the future of the computer industry or the dynamics of the information economy. Already, billions of dollars have been made and lost based on the ideas in this book. Its conclusions will be studied, debated, and implemented for years to come. According to Bob Young, This is Eric Raymond's great contribution to the success of the open source revolution, to the adoption of Linux-based operating systems, and to the success of open source users and the companies that supply them.The interest in open source software development has grown enormously in the past year. This revised and expanded paperback edition includes new material on open source developments in 1999 and 2000. Raymond's clear and effective writing style accurately describing the benefits of open source software has been key to its success. With major vendors creating acceptance for open source within companies, independent vendors will become the open source story in 2001.

Dreaming in Code

A Story with Interpolations and Bifurcations

Wikipedia and the Politics of Openness

In Defense of Global Capitalism

Global Sensitivity Analysis

Free as in Freedom [Paperback]

The Hacker's Dictionary

The acclaimed bestseller that's teaching the world about the power of mass collaboration. Translated into more than twenty languages and named one of the best business books of the year by reviewers around the world, Wikinomics has become essential reading for business people everywhere. It explains how mass collaboration is happening not just at Web sites like Wikipedia and YouTube, but at traditional companies that have embraced technology to breathe new life into their enterprises. This national bestseller reveals the nuances that drive wikinomics, and share fascinating stories of how masses of people (both paid and volunteer) are now creating TV news stories, sequencing the human genome, remixing their favorite music, designing software, finding cures for diseases, editing school texts, inventing new cosmetics, and even building motorcycles.

Chronicles the career of "Chairman Bill" Gates, the computer whiz kid who commands the powerful Microsoft computer software empire.

Acclaimed C programming expert Herbert Schildt offers a brand-new edition of his wildly successful bestseller. Here's everything you need to know to program in C, and best of all, you learn at your own pace, on your own time, without setting foot in a classroom. Contains numerous exercises and confidence-building skill checks.

Marshalling facts and the latest research findings, the author systematically refutes the adversaries of globalization, markets, and progress. This book will change the debate on globalization in this country and make believers of skeptics.

Musings on Linux and Open Source by an Accidental Revolutionary

Linux and the Open Source Revolution

Sandy Koufax

Two Dozen Programmers, Three Years, 4,732 Bugs, and One Quest for Transcendent Software

Free Software, Free Society

Digital Forensics with Open Source Tools

The Cathedral & the Bazaar

A guide to product management exploring the best practices: identifying the impact-driven product, planning for success, setting up and measuring time-bound metrics, and developing a lean product roadmap. Key Features Identifying Impact-Driven Products Investing in Key Business Outcomes Value mapping to maintain a lean product backlog Utilizing time-bound product metrics Eliminating process waste Book Description Lean Product Management is about finding the smartest way to build an Impact Driven Product that can deliver value to customers and meet business outcomes when operating under internal and external constraints. Author, Mangalam Nandakumar, is a product management expert, with over 17 years of experience in the field. Businesses today are competing to innovate. Cost is no longer the constraint, execution is. It is essential for any business to harness whatever competitive advantage they can, and it is absolutely vital to deliver the best customer experience possible. The opportunities for creating impact are there, but product managers have to improvise on their strategy every day in order to capitalize on them. This is the Agile battleground, where you need to stay Lean and be able to respond to abstract feedback from an ever shifting market. This is where Lean Product Management will help you thrive. Lean Product Management is an essential guide for product managers, and to anyone embarking on a new product development. Mangalam Nandakumar will help you to align your product strategy with business outcomes and customer impact. She introduces the concept of investing in Key Business Outcomes as part of the product strategy in order to provide an objective metric about which product idea and strategy to pursue. You will learn how to create impactful end-to-end product experiences by engaging stakeholders and reacting to external feedback. What you will learn How do you execute ideas that matter? How can you define the right success metrics? How can you plan for product success? How do you capture qualitative and quantitative insights about the product? How do you know whether your product aligns to desired business goals? What processes are slowing you down? Who this book is for If you are leading a team that is building a new product, then this book is for you. The book is targeted at product managers, functional leads in enterprises, business sponsors venturing into new product offerings, product development teams, and start-up founders.

A Library Journal Best Book of the Year Tech-guru Brian McCullough delivers a rollicking history of the internet, why it exploded, and how it changed everything. The internet was never intended for you, opines Brian McCullough in this lively narrative of an era that utterly transformed everything we thought we knew about technology. In How the Internet Happened, he chronicles the whole fascinating story for the first time, beginning in a dusty Illinois basement in 1993, when a group of college kids set off a once-in-an-epoch revolution with what would become the first “dotcom.” Depicting the lives of now-famous innovators like Netscape’s Marc Andreessen and Facebook’s Mark Zuckerberg, McCullough also reveals surprising quirks and unknown tales as he tracks both the technology and the culture around the internet’s rise. Cinematic in detail and unprecedented in scope, the result both enlightens and informs as it draws back the curtain on the new rhythm of disruption and innovation the internet fostered, and helps to redefine an era that changed every part of our lives.

Discover or Revisit One of the Most Popular Books in Computing This landmark 1971 classic is reprinted with a new preface, chapter-by-chapter commentary, and straight-from-the-heart observations on topics that affect the professional life of programmers. Long regarded as one of the first books to pioneer a people-oriented approach to computing, The Psychology of Computer Programming endures as a penetrating analysis of the intelligence, skill, teamwork, and problem-solving power of the computer programmer. Finding the chapters strikingly relevant to today's issues in programming, Gerald M. Weinberg adds new insights and highlights the similarities and differences between now and then. Using a conversational style that invites the reader to join him, Weinberg reunites with some of his most insightful writings on the human side of software engineering. Topics include egoless programming, intelligence, psychological measurement, personality factors, motivation, training, social problems on large projects, problem-solving ability, programming language design, team formation, the programming environment, and much more. Dorset House Publishing is proud to make this important text available to new generations of programmers--and to encourage readers of the first edition to return to its valuable lessons.

This book collects the proceedings of the Second International Conference on Open Software - OSS 2006, held in Como, Italy in June, 2006, where researchers from all over the world discussed how OSS is produced, its huge potential for innovative applications and in groundbreaking OSS business models. The book takes an important step toward appreciation of the OSS phenomenon, presenting 20 refereed full papers and 12 more in shorter form.

The Soul of A New Machine

Teach Yourself C

Successful products from fuzzy business ideas

A Lefty's Legacy

8th IFIP WG 2.13 International Conference, OSS 2012, Hammamet, Tunisia, September 10-13, 2012, Proceedings

How Mass Collaboration Changes Everything

Selected Essays of Richard M. Stallman

A noted journalist chronicles three years in the lives of a team of maverick software developers, led by Lotus 1-2-3 creator Mitch Kapor, intent on creating a revolutionary personal information manager to challenge Microsoft Outlook. Reprint. 30,000 first printing.

CD-ROM includes Borland Turbo C++ Lite.

The author examines issues such as the rightness of web-based applications, the programming language renaissance, spam filtering, the Open Source Movement, Internet startups and more. He also tells important stories about the kinds of people behind technical innovations, revealing their character and their craft.

Digital Forensics with Open Source Tools is the definitive book on investigating and analyzing computer systems and media using open source tools. The book is a technical procedural guide, and explains the use of open source tools on Mac, Linux and Windows systems as a platform for performing computer forensics. Both well-known and novel forensic methods are demonstrated using command-line and graphical open source computer forensic tools for examining a wide range of target systems and artifacts. Written by world-renowned forensic practitioners, this book uses the most current examination and analysis techniques in the field. It consists of 9 chapters that cover a range of topics such as the open source examination platform; disk and file system analysis; Windows systems and artifacts; Linux systems and artifacts; Mac OS X systems and artifacts; Internet artifacts; and automating analysis and extending capabilities. The book lends itself to use by students and those entering the field who do not have means to purchase new tools for different investigations. This book will appeal to forensic practitioners from areas including incident response teams and computer forensic investigators; forensic technicians from legal, audit, and consulting firms; and law enforcement agencies. Written by world-renowned forensic practitioners Details core concepts and techniques of forensic file system analysis Covers analysis of artifacts from the Windows, Mac, and Linux operating systems

Lessons Learned from Programming Over Time

Real-World Python

IFIP Working Group 2.13 Foundation on Open Source Software, June 8-10, 2006, Como, Italy