

Deep Web List

The Anarchist Cookbook will shock, it will disturb, it will provoke. It places in historical perspective an era when "Turn on, Burn down, Blow up" are revolutionary slogans of the day. Says the author" "This book... is not written for the members of fringe political groups, such as the Weatherman, or The Minutemen. Those radical groups don't need this book. They already know everything that's in here. If the real people of America, the silent majority, are going to survive, they must educate themselves. That is the purpose of this book."
In what the author considers a survival guide, there is explicit information on the uses and effects of drugs, ranging from pot to heroin to peanuts. There i detailed advice concerning electronics, sabotage, and surveillance, with data on everything from bugs to scramblers. There is a comprehensive chapter on natural, non-lethal, and lethal weapons, running the gamut from cattle prods to sub-machine guns to bows and arrows.

Want your web site to display more quickly? This book presents 14 specific rules that will cut 25% to 50% off response time when users request a page. Author Steve Souders, in his job as Chief Performance Yahoo!, collected these best practices while optimizing some of the most-visited pages on the Web. Even sites that had already been highly optimized, such as Yahoo! Search and the Yahoo! Front Page, were able to benefit from these surprisingly simple performance guidelines. The rules in High Performance Web Sites explain how you can optimize the performance of the Ajax, CSS, JavaScript, Flash, and images that you've already built into your site -- adjustments that are critical for any rich web application. Other sources of information pay a lot of attention to tuning web servers, databases, and hardware, but the bulk of display time is taken up on the browser side and by the communication between server and browser. High Performance Web Sites covers every aspect of that process. Each performance rule is supported by specific examples, and code snippets are available on the book's companion web site. The rules include how to: Make Fewer HTTP Requests Use a Content Delivery Network Add an Expires Header Gzip Components Put Stylesheets at the Top Put Scripts at the Bottom Avoid CSS Expressions Make JavaScript and CSS External Reduce DNS Lookups Minify JavaScript Avoid Redirects Remove Duplicates Scripts Configure Tags Make Ajax Cacheable If you're building pages for high traffic destinations and want to optimize the experience of users visiting your site, this book is indispensable. "If everyone would implement just 20% of Steve's guidelines, the Web would be dramatically better place. Between this book and Steve's YSlow extension, there's really no excuse for having a sluggish web site anymore." - Joe Hewitt, Developer of Firebug debugger and Mozilla's DOM Inspector "Steve Souders has done a fantastic job of distilling a massive, semi-arcanic art down to a set of concise, actionable, pragmatic engineering steps that will change the world of web performance." - Eric Lawrence, Developer of the Fiddler Web Debugger, Microsoft Corporation

This book contains a selection of the best papers from WEBIST 2008 (the Fourth International Conference on Web Information Systems and Technologies), held in Funchal, Madeira, in 2008, organized by the Institute for Systems and Technologies of Information, Control and Communication (INSTICC), and co-sponsored by the Wo-flow Management Coalition (WIMC). The purpose of the WEBIST series of conferences is to bring together researchers, engineers and practitioners interested in the technological advances and business - plications of web-based information systems. The series focuses on four main topic areas, covering different aspects of web information systems, including internet te-nology; web interfaces and applications; society, e-business, and e-government; and e-learning. WEBIST 2008 received 238 paper submissions from more than 40 countries on all continents. A double-blind review process was enforced, with the help of more than 200 experts from the international Program Committee, each of them specialized in one of the main conference topic areas. After reviewing, 32 papers were selected to be published and presented as full papers and 64 additional papers, describing work– progress, as short papers for oral presentation only. Furthermore, 58 papers were p-sented as posters. The full-paper acceptance ratio was 13%, and the total oral paper acceptance ratio was 40%. Therefore, we hope that you find the papers included in this book interesting, and we trust they may represent a helpful reference in the future for all those who need to address any of the research areas mentioned above.

*Google is certainly a useful internet search tool for general topics, but most of the information available on the Invisible Web can't be found through Google. This book explains the value of the Invisible Web and how to access it. * Covers more than 200 of the most useful websites and provides a description of what each contains ' Introductory chapters explore the concept of the Invisible Web and its value to librarians and students*

18th International Conference, DEXA 2007, Regensburg, Germany, September 3-7, 2007, Proceedings

4th International Conference, WEBIST 2008, Funchal, Madeira, Portugal, May 4-7, 2008, Revised Selected Papers

Advanced Information Systems Engineering Workshops

The Tao of Open Source Intelligence

ICT Influences on Human Development, Interaction, and Collaboration

What the F'ck is The Dark Web?

This book constitutes the refereed proceedings of the 21st International Symposium on Methodologies for Intelligent Systems, ISMIS 2014, held in Roskilde, Denmark, in June 2014. The 61 revised full papers were carefully reviewed and selected from 111 submissions. The papers are organized in topical sections on complex networks and data stream mining; data mining methods; intelligent systems applications; knowledge representation in databases and systems; textual data analysis and mining; special session: challenges in text mining and semantic information retrieval; special session: warehousing and OLAPing complex, spatial and spatio-temporal data; ISMIS posters.

In the digital era, the Internet has evolved into a ubiquitous aspect of modern society. With the prominence of the Dark Web, understanding the components of the Internet and its available content has become increasingly imperative. The Dark Web: Breakthroughs in Research and Practice is an innovative reference source for the latest scholarly material on the capabilities, trends, and developments surrounding the secrecy of the Dark Web. Highlighting a broad range of perspectives on topics such as cyber crime, online behavior, and hacking, this book is an ideal resource for researchers, academics, graduate students, and professionals interested in the Dark Web.

Ideal for those with a minimum of mathematical and statistical knowledge, Business Research Methods and Statistics Using SPSS provides an easy to follow approach to understanding and using quantitative methods and statistics. It is solidly grounded in the context of business and management research, enabling students to appreciate the practical applications of the techniques and procedures explained. The book is comprehensive in its coverage, including discussion of the business context, statistical analysis of data, survey methods, and reporting and presenting research. A companion website also contains four extra chapters for the more advanced student, along with PowerPoint slides for lecturers, and additional questions and exercises, all of which aim to help students to: - Understand the importance and application of statistics and quantitative methods in the field of business - Design effective research studies - Interpret statistical results - Use statistical information meaningfully - Use SPSS confidently

Google is certainly a useful internet search tool for general topics, but most of the information available on the Invisible Web can't be found through Google. This book explains the value of the Invisible Web and how to access it. * Covers more than 200 of the most useful websites and provides a description of what each contains ' Introductory chapters explore the concept of the Invisible Web and its value to librarians and students

A Guide for Safe Exploration

22nd International Conference, DEXA 2011, Toulouse, France, August 29 - September 2, 2011, Proceedings

Evolution of Cyber Technologies and Operations to 2035

Casting Light on the Dark Web

All you need to know about Darkweb - How to access and what to look out for

Computerworld

How to Protect (Or Destroy) Your Reputation Online

Through the rise of big data and the internet of things, terrorist organizations have been freed from geographic and logistical confines and now have more power than ever before to strike the average citizen directly at home. This, coupled with the inherently asymmetrical nature of cyberwarfare, which grants great advantage to the attacker, has created an unprecedented national security risk that both governments and their citizens are woefully ill-prepared to face. Examining cyber warfare and terrorism through a critical and academic perspective can lead to a better understanding of its foundations and implications. Cyber Warfare and Terrorism: Concepts, Methodologies, Tools, and Applications is an essential reference for the latest research on the utilization of online tools by terrorist organizations to communicate with and recruit potential extremists and examines effective countermeasures employed by law enforcement agencies to defend against such threats. Highlighting a range of topics such as cyber threats, digital intelligence, and counterterrorism, this multi-volume book is ideally designed for law enforcement, government officials, lawmakers, security analysts, IT specialists, software developers, intelligence and security practitioners, students, educators, and researchers.

The volume LNCS 7529 constitutes the refereed proceedings of the International Conference on Web Information Systems and Mining, WISM 2012, held in Chengdu, China, in October 2012. The 87 revised full papers presented were carefully reviewed and selected from 418 submissions. The papers are organized in topical sections on applications of Web information systems; applications of Web mining; e-government and e-commerce; information security; intelligent networked systems; management information systems; mobile computing; semantic Web and ontologies; Web information extraction; Web intelligence; Web interfaces and applications; and XML and semi-structured data.

The term "peer-to-peer" has come to be applied to networks that expect end users to contribute their own files, computing time, or other resources to some shared project. Even more interesting than the systems' technical underpinnings are their socially disruptive potential: in various ways they return content, choice, and control to ordinary users. While this book is mostly about the technical promise of peer-to-peer, we also talk about its exciting social promise. Communities have been forming on the Internet for a long time, but they have been limited by the flat interactive qualities of email and network newsgroups. People can exchange recommendations and ideas over these media, but have great difficulty commenting on each other's postings, structuring information, performing searches, or creating summaries. If tools provided ways to organize information intelligently, and if each person could serve up his or her own data and retrieve others' data, the possibilities for collaboration would take off. Peer-to-peer technologies along with metadata could enhance almost any group of people who share an interest—technical, cultural, political, medical, you name it. This book presents the technical and social promise of peer-to-peer systems, the problems they've faced, and the technical solutions they've found. Learn here the essentials of peer-to-peer from leaders of the field: Nelson Minar and Marc Hedlund of target="new">Popular Power, on a history of peer-to-peer Clay Shirky of accelerator group, on where peer-to-peer is likely to be headed Tim O'Reilly of O'Reilly & Associates, on redefining the public's perceptions Dan Bricklin, cocreator of Visicalc, on harvesting information from end users David Anderson of SETI@home, on how SETI@home created the world's largest computer Jeremie Miller of Jabber, on the Internet as a collection of conversations Gene Kan of Gnutella and GoneSilent.com, on lessons from Gnutella for peer-to-peer technologies Adam Langley of Freenet, on Freenet's present and upcoming architecture Alan Brown of Red Rover, on a deliberately low-tech content distribution system Marc Waldman, Lorrie Cranor, and Avi Rubin of AT&T Labs, on the Publius project and trust in distributed systems Roger Dingledine, Michael J. Freedman, andDavid Molnar of Free Haven, on resource allocation and accountability in distributed systems Rael Dornfest of O'Reilly Network and Dan Brickley of IRLT/RDF Web, on metadata Theodore Hong of Freenet, on performance Richard Lethin of Reputation Technologies, on how reputation can be built online Jon Udell ofBYTE and Nimisha Asthagiri andWalter Tuvell of Groove Networks, on security Brandon Wiley of Freenet, on gateways between peer-to-peer systems You'll find information on the latest and greatest systems as well as upcoming efforts in this book.

Introduction to Computers for Health Care Professionals, Seventh Edition is a contemporary computer literacy text geared toward nurses and other healthcare students.

International Conference, WISM 2011, Taiyuan, China, September 24-25, 2011, Proceedings

High Performance Web Sites

Advances in Information Systems Development

Bitcoin, DarkNet & Cryptocurrency (2 in 1 Book)

Tor and the Deep Web

The Dark Web: Breakthroughs in Research and Practice

Citizen Initiated Internet Politics

This book gathers state-of-the-art research in computational engineering and bioengineering to facilitate knowledge exchange between various scientific communities. Computational engineering (CE) is a relatively new discipline that addresses the development and application of computational models and simulations often coupled with high-performance computing to solve complex physical problems arising in engineering analysis and design in the context of natural phenomena. Bioengineering (BE) is an important aspect of computational biology, which aims to develop and use efficient algorithms, data structures, and visualization and communication tools to model biological systems. Today, engineering approaches are essential for biologists, enabling them to analyse complex physiological processes, as well as for the pharmaceutical industry to support drug discovery and development programmes.

OSINT is a rapidly evolving approach to intelligence collection, and its wide application makes it a useful methodology for numerous practices, including within the criminal investigation community. The Tao of Open Source Intelligence is your guide to the cutting edge of this information collection capability.

Never before have technological advances had so great an impact on society—not only increasing the nature and level of threats, but also for the possibility of providing the means to address the threats. Technologies that could increase security include ubiquitous and omnipresent surveillance systems, the use of new algorithms for big data, improving bio- and psycho-metrics, and artificial intelligence and robotics. Yet trustworthy and reliable partners and an active and alert society remain sine qua non to reduce terrorism. “To my mind, this publication is one of the best studies of modern terrorism and what to do about it that we have at our disposal. So I am confident that it will find a wide readership, not only in academic or think tank circles, but even more importantly, among policy makers and government officials. They stand to benefit most and they can afford least to do it to ignore the important conclusions and recommendations that this wise publication has provided.” Jamie SHEA Deputy Assistant Secretary General, Emerging Security Challenges Division, NATO

What the f'ck is the Dark Web, and how does it even work? Whether it's from adcopy-nagmin-titled crime shows to news stories designed to terrify you down your socks we've all heard about such sites like Silk Road and the ways criminals use cryptocurrency online. But did you know that among the various shady corners of the dark web you can also find portals to the BBC and Facebook? The thing is even the way the everyday internet works is a mystery to us and its darkest corners are, of course, more deeply shrouded. So, let's go on a journey from the birth of the Net through the strangest dark services - need a himan to bump off your superfluous...er...beloved spouse? - to the surprisingly positive uses of dark technology, including dodging the watchful eye of oppressive centers. Over half of us can't remember a time before the internet - and we're all increasingly difficult to imagine life without the damn thing! It's about time we understood more about it and we can start with the question: What The Fuck is The Dark Web?

Proceedings of 2nd International Conference, ICICC 2017

The Hidden Web

Inside the Dark Web

Peer-to-Peer

Dark-Web Investigation

Montana Outdoor Recreation Web Guide

Legitimacy on Freenet, Tor, and I2P

There are millions of searchable data sources on the Web and to a large extent their contents can only be reached through their own query interfaces. There is an enormous interest in making the data in these sources easily accessible. There are primarily two general approaches to achieve this objective. The first is to surface the contents of these sources from the deep Web and add the contents to the index of regular search engines. The second is to integrate the searching capabilities of these sources and support integrated access to them. In this book, we introduce the state-of-the-art techniques for extracting, understanding, and integrating the query interfaces of deep Web data sources. These techniques are critical for producing an integrated query interface for each domain. The interface serves as the mediator for searching all data sources in the concerned domain. While query interface integration is only relevant for the deep Web integration approach, the extraction and understanding of query interfaces are critical for both deep Web exploration approaches. This book aims to provide in-depth and comprehensive coverage of the key technologies needed to create high quality integrated query interfaces automatically. The following technical issues are discussed in detail in this book: query interface modeling, query interface extraction, query interface clustering, query interface matching, query interface attribute integration, and query interface integration. Table of Contents: Introduction / Query Interface Representation and Extraction / Query Interface Clustering and Categorization / Query Interface Matching / Query Interface Attribute Integration / Query Interface Integration / Summary and Future Research Hackers, cyber-criminals, Dark Web users, and techno-terrorists beware! This book should make you think twice about attempting to do your dirty work in the smart cities of tomorrow. Scores of cities around the world have begun planning what are known as “smart cities.” These new or revamped urban areas use the latest technology to make the lives of residents easier and more enjoyable.They will have automated infrastructures such as the Internet of Things, “the Cloud,” automated industrial controls, electronic money, mobile and communication satellite systems, wireless texting and networking. With all of these benefits come new forms of danger, and so these cities will need many safeguards to prevent cyber criminals from wreaking havoc. This book explains the advantages of smart cities and how to design and operate one. Based on the practical experience of the authors in projects in the U.S. and overseas in Dubai, Malaysia, Brazil and India, it tells how such a city is planned and analyzes vital security concerns that must be addressed along the way. Most of us will eventually live in smart cities. What are the advantages and the latest design strategies for such ventures? What are the potential drawbacks? How will they change the lives of everyday citizens? This book offers a preview of our future and how you can help prepare yourself for the changes to come.

Discover the benefits—and drawbacks—of Google® Google® has become a nearly omnipresent tool of the Internet, with its potential only now beginning to be realized. How can librarians effectively integrate this powerful search engine to provide service to their patrons? Libraries and Google® presents leading authorities discussing the many possibilities of using Google® products as effective, user-friendly tools in libraries. Google Scholar and Print are extensively explored with an eye toward offering an expanded view of what is and may be possible for the future, with practical insights on how to make the most of the product's capabilities. It seems certain that Google® is here to stay. Libraries and Google® comprehensively examines this “disruptive technology” that is seen as both a threat and an opportunity by both librarians and publishers. Both perspectives are explored in depth, along with practical applications of this and other Google® technology that may be new to librarians. Google® products and other more familiar research tools are compared for effectiveness and ease of use. The various unique needs of users and scholars are detailed and considered as a springboard for insightful discussion of the future role of librarians in today's world. Potential problems are closely examined, such as copyright issues of digitization, and privacy concerns sparked by its collection of personal information about its users. The book comprehensively explores the path libraries need to travel to benefit from the search tool, rather than being overwhelmed and destroyed by it. Topics in Libraries and Google® include: the viewpoint that Google® may make libraries obsolete new opportunities for libraries through using Google® products technical aspects of purchasing and implementing Google® search products with proprietary vendor databases testing the performance of Google Scholar and Print practical use of Google®'s products personal privacy issues making digitized library resources more accessible digitization of copyrighted materials much, much more! Libraries and Google® is horizon-expanding reading for all librarians, library science educators and students, library administrators, publishers, and university presses. Volume 2 of Libraries and Google® is in preparation. Google® is a Registered Service Mark of Google, Inc., Mountain View, California. Libraries and Google® is an independent publication offered by The Haworth Press, Inc., Binghamton, New York, and is not affiliated with, nor has it been authorized, sponsored, endorsed, licensed, or otherwise approved by, Google, Inc.

THE ULTIMATE TOR BROWSER & DARKNET GUIDE. Just three questions you need to ask yourself: Do You Value Privacy? Do You Want to be Anonymous? If yes, then this is your book. Instant anonymity, right now, is yours for the taking. As science fiction author Hugh Howey once stated: When Pursuing a Dream, Don't Wait. This is the ultimate guide with easy instructions to teach you not only Tor but VPNs, Bitcoins, Anti-Hacking, Darknet personas and how to avoid Big Brother. What's inside? Comment anonymously on ANY Website. Tor Browser strategies, Freenet, I2P, Cryptocurrency - How to Buy/Sell Anonymously. Encryption Guides: PGP, Veracrypt. Email. Linux. Windows. Mac. Kali Linux. Android. Burner phones. And much more. Master the Art of Invisibility TODAY!

Weaving the Dark Web

Proceeding of the International Conference on Computational and Bio Engineering, 2019, Volume 2

A Librarian's Guide to the Internet

Breakthroughs in Research and Practice

Deep Web Query Interface Understanding and Integration

Database and Expert Systems Applications

Net Working/Networking

The two-volume set LNCS 6987 & 6988 constitutes the refereed proceedings of the International Conference on Web Information Systems and Mining, WISM 2011, held in Taiyuan, China, in September 2011. The 112 revised full papers presented were carefully reviewed and selected from 472 submissions. The second volume includes 56 papers organized in the following topical sections: management information systems; semantic Web and ontologies; Web content mining; Web information classification; Web information extraction; Web intelligence; Web interfaces and applications; Web services and e-learning; and XML and semi-structured data.

For more than 40 years, Computerworld has been the leading source of technology news and information for IT influencers worldwide. Computerworld's award-winning Web site (Computerworld.com), twice-monthly publication, focused conference series and custom research form the hub of the world's largest global IT media network.

This book explores the future of cyber technologies and cyber operations which will influence advances in social media, cyber security, cyber physical systems, ethics, law, media, economics, infrastructure, military operations and other elements of societal interaction in the upcoming decades. It provides a review of future disruptive technologies and innovations in cyber security. It also serves as a resource for wargame planning and provides a strategic vision of the future direction of cyber operations. It informs military strategist about the future of cyber warfare. Written by leading experts in the field, chapters explore how future technical innovations vastly increase the interconnectivity of our physical and social systems and the growing need for resiliency in this vast and dynamic cyber infrastructure. The future of social media, autonomy, stateless finance, quantum information systems, the internet of things, the dark web, space satellite operations, and global network connectivity is explored along with the transformation of the legal and ethical considerations which surround them. The international challenges of cyber alliances, capabilities, and interoperability is challenged with the growing need for new laws, international oversight, and regulation which informs cybersecurity studies. The authors have a multi-disciplinary scope arranged in a big-picture framework, allowing both deep exploration of important topics and high level understanding of the topic. Evolution of Cyber Technologies and Operations to 2035 is as an excellent reference for professionals and researchers working in the security field, or as government and military workers, economics, law and more. Students will also find this book useful as a reference guide or secondary text book.

The volume presents high quality research papers presented at Second International Conference on Information and Communication Technology for Intelligent Systems (ICICC 2017). The conference was held during 2-4 August 2017, Pune, India and organized communally by Dr. Vishwanath Karad MIT World Peace University, Pune, India at MIT College of Engineering, Pune and supported by All India Council for Technical Education (AICTE) and Council of Scientific and Industrial Research (CSIR). The volume contains research papers focused on ICT for intelligent computation, communications and audio, and video data processing.

Intelligent Computing and Information and Communication

Business Research Methods and Statistics Using SPSS

Essential Knowledge for Front-End Engineers

The Real World of the New Economy

Advances in Computational and Bio-Engineering

CAISE 2012 International Workshops, Gdańsk, Poland, June 25-26, 2012, Proceedings

Smart Cities of Today and Tomorrow

Economist and author, Steven Waller, provides readers with economic information outside the conventional school of thought based on relatively unknown economic theories. He states that the so-called New Economy is redundant except in static traditional economic thinking. The economy is always new, always changing, and on a path determined by our society and culture. The Heterodox Triad of Understanding provides readers with a basic method to view the economy.

A Practical Introduction to Enterprise Network and Security Management, Second Edition, provides a balanced understanding of introductory and advanced subjects in both computer networking and cybersecurity. Although much of the focus is on technical concepts, managerial issues related to enterprise network and security planning and design are explained from a practitioner's perspective. Because of the critical importance of cybersecurity in today's enterprise networks, security-related issues are explained through to fundamental knowledge. Challenging concepts are explained so readers can follow through with careful reading. This book is written for those who are self-studying or studying information systems or computer security in a classroom setting. If used for a course, it has enough material for a semester or a quarter. FEATURES Provides both theoretical and practical hands-on knowledge and learning experiences for computer networking and cybersecurity Offers a solid knowledge base for those preparing for certification advantages of actual cases, examples, industry products, and serves so students can relate concepts and theories to practice Explains subjects in a systematic and practical manner to facilitate understanding Includes practical exercise questions that can be individual or group assignments within or without a classroom Contains several information-rich screenshots, figures, and tables carefully constructed to solidify concepts and enhance visual learning The text is designed for students studying information systems or textbooks, but this book includes hands-on assignments based on the Packet Tracer program, an excellent network design and simulation tool from Cisco. Instructor materials also are provided, including PowerPoint slides, solutions for exercise questions, and additional chapter questions from which to build tests.

This book is an easy-to-read and comprehensive guide to understanding how the Dark Web works and why you should be using IT! Readers are led on a tour from how to download the platform for personal or public use, to how it can best be utilized for finding information. This guide busts myths and informs readers, remaining jargon-free.

This volume constitutes the refereed proceedings of the 18th International Conference on Database and Expert Systems Applications held in September 2007. Papers are organized into topical sections covering XML, data and information, datamining and data warehouses, database applications, WWW, bioinformatics, process automation and workflow, knowledge management and expert systems, database theory, query processing, and privacy and security.

The Anarchist Cookbook

The Essential Guide to Avoid Digital Damage, Lock Down Your Brand, and Defend Your Business

Foundations of Intelligent Systems

Searching and Evaluating information

Web Information Systems and Mining

American Kingpin

International Conference, WISM 2012, Chengdu, China, October 26-28, 2012, Proceedings

From the comfort of your home or office this book gives the reader access to Montana's national parks, national forests, state parks, and wilderness areas. Over 300 fishing access sites and locations are available including stream flow table information, OHV facts, sites of interest, and the very popular FYI section to help further your knowledge, interests, and opportunities. Makes a great gift to compliment any outdoor education course. Included also as a bonus are phone numbers and locations of departments involved with Montana's outdoors. If you plan on visiting or if you're serious about discovering Montana then this is a great tool and resource.

NEW YORK TIMES BESTSELLER. The unbelievable true story of the man who built a billion-dollar online drug empire from his bedroom—and almost got away with it In 2011, a twenty-six-year-old libertarian programmer named Ross Ulbricht launched the ultimate free market: the Silk Road, a clandestine Web site hosted on the Dark Web where anyone could trade anything—drugs, hacking software, forged passports, counterfeit cash, poisons—free of the government’s watchful eye. It wasn’t long before the media got wind of the new Web site where anyone—not just teenagers and weed dealers but terrorists and black hat hackers—could buy and sell contraband detection-free. Spurred by a public outcry, the federal government launched an epic two-year manhunt for the site’s elusive proprietor, with no leads, no witnesses, and no clear jurisdiction. All the investigators knew was that whoever was running the site called himself the Dread Pirate Roberts. The Silk Road quickly ballooned into \$1.2 billion enterprise, and Ross embraced his new role as kingpin. He enlisted a loyal crew of allies in high and low places, all as addicted to the danger and thrill of running an illegal marketplace as their customers were to the heroin they sold. Through his network he got wind of the target on his back and took drastic steps to protect himself—including ordering a hit on a former employee. As Ross made plans to disappear forever, the Fed raced against the clock to catch a man they weren’t sure even existed, searching for a needle in the haystack of the global Internet. Drawing on exclusive access to key players and two billion digital words and images Ross left behind, Vanity Fair correspondent and New York Times bestselling author Nick Bilton offers a tale filled with twists and turns, lucky breaks and unbelievable close calls. It’s a story of the boy next door’s ambition gone criminal, spurred on by the clash between the new world of libertarian-leaning, anonymous, decentralized Web advocates and the old world of government control, order, and the rule of law. Filled with unforgettable characters and capped by an astonishing climax, American Kingpin might be dismissed as too outrageous for fiction. But it’s all too real.

This volume carries the proceedings of the 15th International Conference on Information Systems Development (ISD). ISD progresses rapidly, continually creating new challenges. Progress in ISD comes from research as well as from practice. The aim of the Conference is to provide an international forum for the exchange of ideas and experiences between academia and industry, and to stimulate exploration of new solutions.

An exploration of the Dark Web—websites accessible only with special routing software—that examines the history of three anonymizing networks, Freenet, Tor, and I2P. The term “Dark Web” conjures up drug markets, unregulated gun sales, stolen credit cards. But, as Robert Gehl points out in Weaving the Dark Web, for each of these illegitimate uses, there are other, legitimate ones: the New York Times’s anonymous whistleblowing system, for example, and the use of encryption by political dissidents. Defining the Dark Web straightforwardly as websites that can be accessed only with special routing software, and noting the frequent use of “legitimate” and its variations by users, journalists, and law enforcement to describe Dark Web practices (judging them “legit” or “slitit”), Gehl uses the concept of legitimacy as a window into the Dark Web. He does so by examining the history of three Dark Web systems: Freenet, Tor, and I2P. Gehl presents three distinct meanings of legitimacy: the right, or the state’s claim, to a monopoly on violence; organizational propriety; and authenticity. He explores how Freenet, Tor, and I2P grappled with these different meanings, and then discusses each form of legitimacy in detail by examining Dark Web markets, search engines, and social networking sites. Finally, taking a broader view of the Dark Web, Gehl argues for the value of anonymous political speech in a time of ubiquitous surveillance. If we shut down the Dark Web, he argues, we lose a valuable channel for dissent.

The Epic Hunt for the Criminal Mastermind Behind the Silk Road

Cyber Warfare and Terrorism: Concepts, Methodologies, Tools, and Applications

Identification of Potential Terrorists and Adversary Planning

Emerging Technologies and New Counter-Terror Strategies

Better Technology, Infrastructure and Security

Harnessing the Power of Disruptive Technologies

Concepts, Methodologies, Tools, and Applications

Inside the Dark Web provides a broad overview of emerging digital threats and computer crimes, with an emphasis on cyberstalking, hacktivism, fraud and identity theft, and attacks on critical infrastructure. The book also analyzes the online underground economy and digital currencies and cybercrime on the dark web. The book further explores how dark web crimes are conducted on the surface web in new mediums, such as the Internet of Things (IoT) and peer-to-peer file sharing systems as well as dark web forensics and mitigating techniques. This book starts with the fundamentals of the dark web along with explaining its threat landscape. The book then introduces the Tor browser, which is used to access the dark web ecosystem. The book continues to take a deep dive into cybersecurity criminal activities in the dark net and analyzes the malpractices used to secure your system. Furthermore, the book digs deeper into the forensics of dark web, web content analysis, threat intelligence, IoT, crypto market, and cryptocurrencies. This book is a comprehensive guide for those who want to understand the dark web quickly.

After reading Inside the Dark Web, you'll understand The core concepts of the dark web. The different theoretical and cross-disciplinary approaches of the dark web and its evolution in the context of emerging crime threats. The forms of cybercriminal activity through the dark web and the technological and "social engineering" methods used to undertake such crimes. The behavior and role of offenders and victims in the dark web and analyze and assess the impact of cybercrime and the effectiveness of their mitigating techniques on the various domains. How to mitigate cyberattacks happening through the dark web. The dark web ecosystem with cutting edge areas like IoT, forensics, and threat intelligence and so on. The dark web-related research and applications and up-to-date on the latest technologies and research findings in this area. For all present and aspiring cybersecurity professionals who want to upgrade their skills by understanding the concepts of the dark web, Inside the Dark Web is their one-stop guide to understanding the dark web and building a cybersecurity plan.

With virtually nonexistent oversight, the internet can easily become the judge, jury, and executioner for anyone's reputation. Digital attacks and misinformation can cost you a job, a promotion, your marriage, even your business. Whether you've done something foolish yourself, are unfairly linked to another's misdeeds, or are simply the innocent victim of a third-party attack, most of us have no idea how to protect our online reputation. How to Protect (Or Destroy) Your Reputation Online will show you how to: Remove negative content from search results. React and respond to an online attack. Understand and manage online reviews. Use marketing strategies to both improve your online reputation and bolster your bottom line. How to Protect (or Destroy) Your Reputation Online is an indispensable guidebook for individuals and businesses, offering in-depth information about popular review sites like Yelp, TripAdvisor, and Angie's List. John also shows you how to deal with revenge porn, hate blogs, Google's "right to be forgotten" in Europe, the business of online complaint sites, even the covert ops of reputation management.

Librarians constantly conduct searches for their customers and for themselves. However the internet and technology are constantly changing, resulting in pressure on librarians to keep up-to-date with how best to use the internet. This guide offers advice on how to use the internet and how to gain the information required most effectively. It covers for example: how to search in order to achieve the best results (strategies, what to ask and examples) and interpreting results (including examples). Importantly, not only does the book show how to use the Internet, but it also links this to perfect customer service - how to teach your customers what you know and how to properly interpret what your customers want. Helps a librarian deliver perfect customer service with confidence Provides practical tips and hints Written by a highly respected and experienced practitioner

This book constitutes the refereed proceedings of the 22 International Conference on Database and Expert Systems Applications, DEXA 2011, held in Toulouse, France, August 29 - September 2, 2011. The 52 revised full papers and 40 short papers presented were carefully reviewed and selected from 207 submissions. The papers are organized in topical sections on query processing; database semantics; skyline queries; security and privacy; spatial and temporal data; semantic web search; storage and search; web search; data integration, transactions and optimization; and web applications.

How to access and what to look out for

An Internet Directory Guide to Montana's Outdoors

21st International Symposium, ISMIS 2014, Roskilde, Denmark, June 25-27, 2014. Proceedings

A Sourcebook

Libraries and Google

New Methods and Practice for the Networked Society Volume 2

A Practical Introduction to Enterprise Network and Security Management

This book constitutes the thoroughly refereed proceedings of eight international workshops held in Gdańsk, Poland, in conjunction with the 24th International Conference on Advanced Information Systems Engineering, CAiSE 2012, in June 2012. The 35 full and 17 short revised papers were carefully selected from 104 submissions. The eight workshops were Agility of Enterprise Systems (AgilES), Business/IT Alignment and Interoperability (BUSITAL), Enterprise and Organizational Modeling and Simulation (EOMAS), Governance, Risk and Compliance (GRCIS), Human-Centric Process-Aware Information Systems (HC-PAIS), System and Software Architectures (IWSSA), Ontology, Models, Conceptualization and Epistemology in Social, Artificial and Natural Systems (ONTOSE), and Information Systems Security Engineering (WISSE).

This edited volume explores the fundamental aspects of the dark web, ranging from the technologies that power it, the cryptocurrencies that drive its markets, the criminalities it facilitates to the methods that investigators can employ to master it as a strand of open source intelligence. The book provides readers with detailed theoretical, technical and practical knowledge including the application of legal frameworks. With this it offers crucial insights for practitioners as well as academics into the multidisciplinary nature of dark web investigations for the identification and interception of illegal content and activities addressing both theoretical and practical issues.

"This book creates awareness on how ICTs contribute to human development in multiple areas, including the link between ICTs and economic, social, and political aspects of human development"--Provided by publisher.

Introduction to Computers for Healthcare Professionals