

Open Source Intelligence Techniques Resources For Searching And Analyzing Online Information

In this Second Edition of Structured Analytic Techniques for Intelligence Analysis, authors Richards J. Heuer Jr. and Randolph H. Pherson showcase fifty-five structured analytic techniques—five new to this edition—that represent the most current best practices in intelligence, law enforcement, homeland security, and business analysis.

Since the 9/11 terrorist attacks in the United States, serious concerns were raised on domestic and international security issues. Consequently, there has been considerable interest recently in technological strategies and resources to counter acts of terrorism. In this context, this book provides a state-of-the-art survey of the most recent advances in the field of counterterrorism and open source intelligence, demonstrating how various existing as well as novel tools and techniques can be applied in combating covert terrorist networks. A particular focus will be on future challenges of open source intelligence and perspectives on how to effectively operate in order to prevent terrorist activities.

Follows the adventures of Paul Atreides, the son of a betrayed duke given up for dead on a treacherous desert planet and adopted by its fierce, nomadic people, who help him unravel his most unexpected destiny.

A revolutionary approach to enhancing productivity, creating flow, and vastly increasing your ability to capture, remember, and benefit from the unprecedented amount of information all around us. For the first time in history, we have instantaneous access to the world's knowledge. There has never been a better time to learn, to contribute, and to improve ourselves. Yet, rather than feeling empowered, we are often left feeling overwhelmed by this constant influx of information. The very knowledge that was supposed to set us free has instead led to the paralyzing stress of believing we'll never know or remember enough. Now, this eye-opening and accessible guide shows how you can easily create your own personal system for knowledge management, otherwise known as a Second Brain. As a trusted and organized digital repository of your most valued ideas, notes, and creative work synced across all your devices and platforms, a Second Brain gives you the confidence to tackle your most important projects and ambitious goals. Discover the full potential of your ideas and translate what you know into more powerful, more meaningful improvements in your work and life by Building a Second Brain.

A Practical Guide to Internet Investigation

Hunting Cyber Criminals

Cybersecurity Blue Team Toolkit

Internet Searches for Vetting, Investigations, and Open-Source Intelligence

Digital

From Strategy to Implementation

Capitalist Nigger is an explosive and jarring indictment of the black race. The book asserts that the Negroid race, as naturally endowed as any other, is culpably a non-productive race, a consumer race that depends on other communities for its culture, its language, its feeding and its clothing. Despite enormous natural resources, blacks are economic slaves because they lack the 'devil-may-care' attitude and the 'killer instinct' of the Caucasian, as well as the spider web mentality of the Asian. A Capitalist Nigger must embody ruthlessness in pursuit of excellence in his drive towards achieving the goal of becoming an economic warrior. In putting forward the idea of the Capitalist Nigger, Chika Onyeani charts a road to success whereby black economic warriors employ the 'Spider Web Doctrine' – discipline, self-reliance, ruthlessness – to escape from their victim mentality. Born in Nigeria, Chika Onyeani is a journalist, editor and former diplomat.

This book helps people find sensitive information on the Web. Google is one of the 5 most popular sites on the internet with more than 380 million unique users per month (Nielsen/NetRatings 8/05). But, Google's search capabilities are so powerful, they sometimes discover content that no one ever intended to be publicly available on the Web including: social security numbers, credit card numbers, trade secrets, and federally classified documents. Google Hacking for Penetration Testers Volume 2 shows the art of manipulating Google used by security professionals and system administrators to find this sensitive information and "self-police" their own organizations. Readers will learn how Google Maps and Google Earth provide pinpoint military accuracy, see how bad guys can manipulate Google to create super worms, and see how they can "mash up" Google with MySpace, LinkedIn, and more for passive reconnaissance. • Learn Google Searching Basics Explore Google's Web-based Interface, build Google queries, and work with Google URLs. • Use Advanced Operators to Perform Advanced Queries Combine advanced operators and learn about colliding operators and bad search-fu. • Learn the Ways of the Google Hacker See how to use caches for anonymity and review directory listings and traversal techniques. • Review Document Grinding and Database Digging See the ways to use Google to locate documents and then search within the documents to locate information. • Understand Google's Part in an Information Collection Framework Learn the principles of automating searches and the applications of data mining. • Locate Exploits and Finding Targets Locate exploit code and then vulnerable targets. • See Ten Simple Security Searches Learn a few searches that give good results just about every time and are good for a security assessment. • Track Down Web Servers Locate and profile web servers, login portals, network hardware and utilities. • See How Bad Guys Troll for Data Find ways to search for usernames, passwords, credit card numbers, social security numbers, and other juicy information. • Hack Google Services Learn more about the AJAX Search API, Calendar, Blogger, Blog Search, and more.

Fifth Edition Sheds New Light on Open Source Intelligence Collection and Analysis. Author Michael Bazzell has been well known and respected in government circles for his ability to locate

personal information about any target through Open Source Intelligence (OSINT). In this book, he shares his methods in great detail. Each step of his process is explained throughout sixteen chapters of specialized websites, application programming interfaces, and software solutions. Based on his live and online video training at IntelTechniques.com, over 250 resources are identified with narrative tutorials and screen captures. This book will serve as a reference guide for anyone that is responsible for the collection of online content. It is written in a hands-on style that encourages the reader to execute the tutorials as they go. The search techniques offered will inspire analysts to "think outside the box" when scouring the internet for personal information. Much of the content of this book has never been discussed in any publication. Always thinking like a hacker, the author has identified new ways to use various technologies for an unintended purpose. This book will improve anyone's online investigative skills. Among other techniques, you will learn how to locate: Hidden Social Network ContentCell Phone Subscriber InformationDeleted Websites & PostsMissing Facebook Profile DataFull Twitter Account DataAlias Social Network ProfilesFree Investigative SoftwareUseful Browser ExtensionsAlternative Search Engine ResultsWebsite Owner InformationPhoto GPS & MetadataLive Streaming Social ContentSocial Content by LocationIP Addresses of UsersAdditional User AccountsSensitive Documents & PhotosPrivate Email AddressesDuplicate Video PostsMobile App Network DataUnlisted Addresses & #sPublic Government RecordsDocument MetadataRental Vehicle ContractsOnline Criminal ActivityPersonal Radio CommunicationsCompromised Email InformationWireless Routers by LocationHidden Mapping ApplicationsDark Web Content (Tor)Restricted YouTube ContentHidden Website DetailsVehicle Registration Details Natural Resources Conservation and Advances for Sustainability addresses the latest challenges associated with the management and conservation of natural resources. It presents interdisciplinary approaches to promote advances in solving these challenges. By examining what has already been done and analyzing it in the context of what still needs to be done, particularly in the context of latest technologies and sustainability, the book helps to identify ideal methods for natural resource management and conservation. Each chapter begins with a graphical abstract and presents complicated or detailed content in the form of figures or tables. In addition, the book compares the latest techniques with conventional techniques and troubleshoots conventional methods with modifications, making it a practical resource for researchers in environmental science and natural resource management. Discusses the pros and cons of past and current endeavors related to natural resource management Presents recent technologies and methods for management and conservation, particularly with applications for sustainability Covers a variety of disciplines, from environmental science to life science Includes a graphical abstract as well as a section on significant achievements in the field and future perspectives

Algorithms for OSINT

The Complete Privacy & Security Desk Reference

Natural Resources Conservation and Advances for Sustainability

Introduction to Intelligence Studies

Hiding from the Internet

Using Open Source Information for Human Rights Investigation, Documentation, and Accountability

Your one stop solution to implement a Cyber Defense Intelligence program in to your organisation. Key Features Intelligence processes and procedures for response mechanisms Master F3EAD to drive processes based on intelligence Threat modeling and intelligent frameworks Case studies and how to go about building intelligent teams Book Description Cyber intelligence is the missing link between your cyber defense operation teams, threat intelligence, and IT operations to provide your organization with a full spectrum of defensive capabilities. This book kicks off with the need for cyber intelligence and why it is required in terms of a defensive framework. Moving forward, the book provides a practical explanation of the F3EAD protocol with the help of examples. Furthermore, we learn how to go about threat models and intelligence products/frameworks and apply them to real-life scenarios. Based on the discussion with the prospective author I would also love to explore the induction of a tool to enhance the marketing feature and functionality of the book. By the end of this book, you will be able to boot up an intelligence program in your organization based on the operation and tactical/strategic spheres of Cyber defense intelligence. What you will learn Learn about the Observe-Orient-Decide-Act (OODA) loop and it's applicability to security Understand tactical view of Active defense concepts and their application in today's threat landscape Get acquainted with an operational view of the F3EAD process to drive decision making within an organization Create a Framework and Capability Maturity Model that integrates inputs and outputs from key functions in an information security organization Understand the idea of communicating with the Potential for Exploitability based on cyber intelligence Who this book is for This book targets incident managers, malware analysts, reverse engineers, digital forensics specialists, and intelligence analysts; experience in, or knowledge of, security operations, incident responses or investigations is desirable so you can make the most of the subjects presented. Author Michael Bazzell has been well known in government circles for his ability to locate personal information about any target through Open Source Intelligence (OSINT). In Open Source Intelligence Techniques: Resources for Searching and Analyzing Online Information, he shares his methods in great detail. Each step of his process is explained throughout twenty-four chapters of specialized websites, software solutions, and creative search techniques. Over 250 resources are identified with narrative tutorials and screen captures. This book will serve as a reference guide for anyone that is responsible for the collection of online content. It is written in a hands-on style that encourages the reader to execute the tutorials as they go. The search techniques offered will inspire analysts to "think outside the box" when scouring the internet for personal information. Much of the content of this book has never been discussed in any publication. Always thinking like a hacker, the author has identified new ways to use various technologies for an unintended purpose. This book will greatly improve anyone's online investigative skills. Among other techniques, you will learn how to locate:Hidden Social Network ContentCell Phone Subscriber InformationDeleted Websites & PostsMissing Facebook Profile DataFull

Twitter Account Data Alias Social Network Profiles Free Investigative Software Useful Browser Extensions Alternative Search Engine Results Website Owner Information Photo GPS & Metadata Live Streaming Social Content Social Content by Location IP Addresses of Users Additional User Accounts Sensitive Documents & Photos Private Email Addresses Duplicate Video Posts Mobile App Network Data Unlisted Addresses & #s Public Government Records Document Metadata Rental Vehicle Contracts Online Criminal Activity Personal Radio Communications Compromised Email Information Automated Collection Solutions Linux Investigative Programs Dark Web Content (Tor) Restricted YouTube Content Hidden Website Details Vehicle Registration Details

In the information age, it is critical that we understand the implications and exposure of the activities and data documented on the Internet. Improved efficiencies and the added capabilities of instant communication, high-speed connectivity to browsers, search engines, websites, databases, indexing, searching and analytical applications have made information technology (IT) and the Internet a vital issued for public and private enterprises. The downside is that this increased level of complexity and vulnerability presents a daunting challenge for enterprise and personal security. Internet Searches for Vetting, Investigations, and Open-Source Intelligence provides an understanding of the implications of the activities and data documented by individuals on the Internet. It delineates a much-needed framework for the responsible collection and use of the Internet for intelligence, investigation, vetting, and open-source information. This book makes a compelling case for action as well as reviews relevant laws, regulations, and rulings as they pertain to Internet crimes, misbehaviors, and individuals' privacy. Exploring technologies such as social media and aggregate information services, the author outlines the techniques and skills that can be used to leverage the capabilities of networked systems on the Internet and find critically important data to complete an up-to-date picture of people, employees, entities, and their activities. Outlining appropriate adoption of legal, policy, and procedural principles—and emphasizing the careful and appropriate use of Internet searching within the law—the book includes coverage of cases, privacy issues, and solutions for common problems encountered in Internet searching practice and information usage, from internal and external threats. The book is a valuable resource on how to utilize open-source, online sources to gather important information and screen and vet employees, prospective employees, corporate partners, and vendors.

The skills and tools for collecting, verifying and correlating information from different types of systems is an essential skill when tracking down hackers. This book explores Open Source Intelligence Gathering (OSINT) inside out from multiple perspectives, including those of hackers and seasoned intelligence experts. OSINT refers to the techniques and tools required to harvest publicly available data concerning a person or an organization. With several years of experience of tracking hackers with OSINT, the author whips up a classical plot-line involving a hunt for a threat actor. While taking the audience through the thrilling investigative drama, the author immerses the audience with in-depth knowledge of state-of-the-art OSINT tools and techniques. Technical users will want a basic understanding of the Linux command line in order to follow the examples. But a person with no Linux or programming experience can still gain a lot from this book through the commentaries. This book's unique digital investigation proposition is a combination of story-telling, tutorials, and case studies. The book explores digital investigation from multiple angles: Through the eyes of the author who has several years of experience in the subject. Through the mind of the hacker who collects massive amounts of data from multiple online sources to identify targets as well as ways to hit the targets. Through the eyes of industry leaders. This book is ideal for: Investigation professionals, forensic analysts, and CISO/CIO and other executives wanting to understand the mindset of a hacker and how seemingly harmless information can be used to target their organization. Security analysts, forensic investigators, and SOC teams looking for new approaches on digital investigations from the perspective of collecting and parsing publicly available information. CISOs and defense teams will find this book useful because it takes the perspective of infiltrating an organization from the mindset of a hacker. The commentary provided by outside experts will also provide them with ideas to further protect their organization's data.

A Practical Guide to Online Intelligence

The Internet Intelligence & Investigation Handbook

Building a Second Brain

Penetration Testing with Perl

Counterterrorism and Open Source Intelligence

The Science of Human Hacking

Algorithms for Automating Open Source Intelligence (OSINT) presents information on the gathering of information and extraction of actionable intelligence from openly available sources, including news broadcasts, public repositories, and more recently, social media. As OSINT has applications in crime fighting, state-based intelligence, and social research, this book provides recent advances in text mining, web crawling, and other algorithms that have led to advances in methods that can largely automate this process. The book is beneficial to both practitioners and academic researchers, with discussions of the latest advances in applications, a coherent set of methods and processes for automating OSINT, and interdisciplinary perspectives on the key problems identified within each discipline. Drawing upon years of practical experience and using numerous examples, editors Robert Layton, Paul Watters, and a distinguished list of contributors discuss Evidence Accumulation Strategies for OSINT, Named Entity Resolution in Social Media, Analyzing Social Media Campaigns for Group Size Estimation, Surveys and qualitative techniques in OSINT, and Geospatial reasoning of open data. Presents a coherent set of methods and processes for automating OSINT Focuses on algorithms and applications allowing the practitioner to get up and running quickly Includes fully developed case studies on the digital underground and predicting crime through OSINT Discusses the ethical considerations when using publicly available online data

Learn how to hack systems like black hat hackers and secure them like security experts Key Features Understand how computer systems work and their vulnerabilities Exploit weaknesses and hack into machines to test their security Learn how to secure systems from hackers Book Description This book starts with the basics of ethical hacking, how to practice hacking safely and legally, and how to install and interact with Kali Linux and the Linux terminal. You will explore network hacking, where you will see how to test the security of wired and wireless networks. You'll also learn how to crack the password for any Wi-Fi network (whether it uses WEP, WPA, or WPA2) and spy on the connected devices. Moving on, you will discover how to gain access to remote computer systems using client-side and server-side attacks.

Download Ebook Open Source Intelligence Techniques Resources For Searching And Analyzing Online Information

You will also get the hang of post-exploitation techniques, including remotely controlling and interacting with the systems that you compromised. Towards the end of the book, you will be able to pick up web application hacking techniques. You'll see how to discover, exploit, and prevent a number of website vulnerabilities, such as XSS and SQL injections. The attacks covered are practical techniques that work against real systems and are purely for educational purposes. At the end of each section, you will learn how to detect, prevent, and secure systems from these attacks. What you will learn Understand ethical hacking and the different fields and types of hackers Set up a penetration testing lab to practice safe and legal hacking Explore Linux basics, commands, and how to interact with the terminal Access password-protected networks and spy on connected clients Use server and client-side attacks to hack and control remote computers Control a hacked system remotely and use it to hack other systems Discover, exploit, and prevent a number of web application vulnerabilities such as XSS and SQL injections Who this book is for Learning Ethical Hacking from Scratch is for anyone interested in learning how to hack and test the security of systems like professional hackers and security experts. It is time to look at OSINT in a different way. For many years, and within the previous editions of this book, we have relied on external resources to supply our search tools, virtual environments, and investigation techniques. We have seen this protocol fail us when services shut down, websites disappear, and custom resources are dismantled due to outside pressures. This book aims to correct our dilemma. We will take control of our investigative resources and become self-reliant. There will be no more need for online search tools; we will make and host our own locally. We will no longer seek pre-built virtual machines; we will create and configure our own. This book puts the power back in your hands.

New 2018 Fourth Edition Take control of your privacy by removing your personal information from the internet with this updated Fourth Edition. Author Michael Bazzell has been well known in government circles for his ability to locate personal information about anyone through the internet. In *Hiding from the Internet: Eliminating Personal Online Information*, he exposes the resources that broadcast your personal details to public view. He has researched each source and identified the best method to have your private details removed from the databases that store profiles on all of us. This book will serve as a reference guide for anyone that values privacy. Each technique is explained in simple steps. It is written in a hands-on style that encourages the reader to execute the tutorials as they go. The author provides personal experiences from his journey to disappear from public view. Much of the content of this book has never been discussed in any publication. Always thinking like a hacker, the author has identified new ways to force companies to remove you from their data collection systems. This book exposes loopholes that create unique opportunities for privacy seekers. Among other techniques, you will learn to: Remove your personal information from public databases and people search sites Create free anonymous mail addresses, email addresses, and telephone numbers Control your privacy settings on social networks and remove sensitive data Provide disinformation to conceal true private details Force data brokers to stop sharing your information with both private and public organizations Prevent marketing companies from monitoring your browsing, searching, and shopping habits Remove your landline and cellular telephone numbers from online websites Use a credit freeze to eliminate the worry of financial identity theft and fraud Change your future habits to promote complete privacy and anonymity Conduct a complete background check to verify proper information removal Configure a home firewall with VPN Kill-Switch Purchase a completely invisible home or vehicle

Time Loopers

Social Engineering

A Proven Method to Organize Your Digital Life and Unlock Your Creative Potential

Automating Open Source Intelligence

PTFM

How action-based intelligence can be an effective response to incidents

A fully revised and updated edition of the bible of the newspaper industry

Internet Intelligence & Investigation is a powerful tool against crime, however, the collection of internet data and information is heavily regulated. Improper use of the internet for investigative purposes can put an investigator and their employer at physical, financial and legal risk. Therefore, it is vital that legal and ethical standards are followed when conducting investigative activity online. The Internet Intelligence and Investigation Handbook details the professional standards that are vital to conducting investigative activity online. Criminal and Security Intelligence specialist Steve Adams presents knowledge and advice that will ensure that any internet-based investigative activity that you conduct is carried out in a legal and ethical way that guarantees the rights of the subject and ensures your legal and physical safety. This handbook details best practice for both public sector and private sector organisations. Standards adopted when conducting investigative activity online within the public and private sectors are inconsistent, risking the integrity of investigations and prosecutions. This document is designed to be relied on by organisations industrywide to establish a consistent and modern standard for the conducting of Internet Intelligence & Investigation activity.

If you are an expert Perl programmer interested in penetration testing or information security, this guide is designed for you. However, it will also be helpful for you even if you have little or no Linux shell experience.

In How to Find Out Anything, master researcher Don MacLeod explains how to find what you're looking for quickly, efficiently, and accurately—and how to avoid the most common mistakes of the Google Age. Not your average research book, How to Find Out Anything shows you how to unveil nearly anything about anyone. From top CEO's salaries to police records, you'll learn little-known tricks for discovering the exact information you're looking for. You'll learn: •How to really tap the power of Google, and why Google is the best place to start a search, but never the best place to finish it. •The scoop on vast, yet little-known online resources that search engines cannot scour, such as refdesk.com, ipl.org, the University of Michigan Documents Center, and Project Gutenberg, among many others. •How to access free government resources (and put your tax dollars to good use). •How to find experts and other people with special knowledge. •How to dig up seemingly confidential information on people and businesses, from public and private companies to non-profits and international companies. Whether researching for a term paper or digging up dirt on an ex, the advice in this book arms you with the sleuthing skills to tackle any mystery.

Extreme Privacy

The Associated Press Stylebook 2015

Hacking Web Intelligence

A Hacker's Guide to Online Intelligence Gathering Tools and Techniques

Structured Analytic Techniques for Intelligence Analysis

How to Find Out Anything

A practical handbook to cybersecurity for both tech and non-tech professionals As reports of major data breaches fill the headlines, it has become impossible for any business, large or small, to ignore the importance of cybersecurity. Most books on the subject, however, are either too technical for the non-technical professional or too general for positions in the IT trenches. Thanks to author Nadean Tanner's wide array of experience, from teaching at a University to working for the Department of Defense, the Cybersecurity Blue Team Toolkit strikes the perfect balance of simplicity and accessibility, making it equally useful to those in IT or management positions across a variety of industries. This handy guide takes a simple, no-nonsense look at best practices and tools available to both cybersecurity management and hands-on professionals, whether they be new to the field or looking to expand their expertise. Tanner gives comprehensive coverage to such crucial topics as security assessment and configuration, strategies for attack and defense, offensive measures, and remediation while aligning the concept with the right tool using the CIS Controls version 7 as a guide. You will learn why and how to use fundamental open source and free tools such as ping, traceroute, PuTTY, pathping, sysinternals, NMAP, OpenVAS, OpenSCAP, OpenSCAP Community, OSSEC, Hamachi, InSSIDer, Nexpose Community, Wireshark, Solarwinds Kiwi Syslog Server, Metasploit, Burp, Clonezilla and many more. Up-to-date and practical cybersecurity instruction, applicable to both management and technical positions • Straightforward explanations of the theory behind cybersecurity best practices • Designed to be an easily navigated tool for daily use • Includes training appendix on Linux, Kali Linux, virtual lab and glossary of key terms The Cybersecurity Blue Team Toolkit is an excellent resource for anyone working in digital policy as well as security professionals, technical analysts, program managers, and Chief Information and Technology Officers. This is one handbook that will not gather dust on the shelf, but remain a valuable reference at any career level, from student to executive.

One of the most important aspects for a successful police operation is the ability for the police to obtain timely, reliable and actionable intelligence related to the investigation or incident at hand. Open Source Intelligence (OSINT) provides an invaluable avenue to access and collect such intelligence information in addition to traditional investigative techniques and information sources. This book offers an authoritative and accessible guide to conduct Open Source Intelligence investigations from data collection to analysis to the design and vetting of OSINT tools. In its pages you will find a comprehensive view into the newest methods for OSINT analytics and visualizations in combination with real-life case studies to show the application as well as the challenges of OSINT investigations across domains. Examples of OSINT range from information posted on social media to one of the most openly available means of accessing and gathering Open Source Intelligence to location data, OSINT obtained from the combinations of OSINT with real-time analytical capabilities and closed sources. In addition it provides guidance on legal and ethical considerations making it relevant reading for practitioners as well as academics and students with a view to obtain thorough, first-hand knowledge from experts in the field.

Introduction to Intelligence Studies provides a comprehensive overview of intelligence and security issues confronting the United States since the attacks of 9/11, the United States Intelligence Community has undergone an extensive overhaul. This textbook provides a comprehensive overview of intelligence and security issues, defining critical terms and reviewing the history of intelligence as practiced in the United States. Designed in a practical sequence, the book begins with the basics of intelligence, progresses through its history, describes best practices, and explores how the intelligence community looks and operates today. The authors examine the 'pillars' of the American intelligence system—collection, analysis, counterintelligence, and covert operations—and demonstrate how these work together to provide 'decision advantage'. The book offers a detailed look into the functions of the intelligence world—balancing coverage on intelligence collection, counterintelligence, information management, critical thinking, and decision-making. It also covers such vital issues as laws and ethics, writing and briefing for the intelligence community, and the threats and challenges that intelligence professionals will face in the future. This revised and updated second edition addresses issues such as the growing influence of Russia and China, the emergence of the Islamic State, and the effects the Snowden and Manning leaks have had on the intelligence community. This book will be essential reading for students of intelligence studies, US national security, and IR in general.

Do you want to learn more about OSINT or Open Source Intelligence or are interested in online investigations? If your answer is yes, this issue is for you. Inside, you will learn how to manually get evidence from some online sources along with several tools that can help automate some of the processes. Most of the tools are prepackaged into CSI Linux, a forensic investigation platform, while not required for the vast majority of the OSINT material. HANDS-ON WALKTHROUGHS!!! Yes, we cover both theory and hands-on content from some great authors that have helped us put this issue together.

The Tao of Open Source Intelligence

Learn Ethical Hacking from Scratch

Open Source Intelligence Techniques

What it Takes to Disappear in America

Purple Team Field Manual

Open Source Intelligence Investigation

This report describes the evolution of open source intelligence, defines open source information and the intelligence cycle, and parallels with other intelligence disciplines, along with methods used and challenges of using off-the-shelf technology.

"This textbook is PROACTIVE. It is about starting over. It is the complete guide that I would give to any new client in an extreme situation. It leaves nothing out and provides explicit details of every step I take to make someone completely disappear, including document templates and a chronological order of events. The information shared in this book is based on real experiences with my actual clients, and is unlike any content ever released in my other books. " -- publisher.

The Operator Handbook takes three disciplines (Red Team, OSINT, Blue Team) and combines them into one complete reference guide. The book contains 123 individual cheat sheet references for many of the most frequently used tools and techniques by practitioners. Over 400 pages of content to assist the most seasoned cybersecurity veteran or someone just getting started in the career field. The goal of combining all disciplines into one book was to remove the artificial barriers that only certain knowledge exists within a "Team". The reality is today's complex digital landscape demands some level of knowledge in all areas. The "Operator" culture should mean a well-rounded team member no matter the "Team" you represent. All cybersecurity practitioners are Operators. The Blue Team should observe and understand Red Team tactics, Red Team should continually push for collaboration with the Blue Team, and OSINT should continually work to peel back evidence of evil doers scattered across disparate data sources. In the spirit of having no separation, each reference is listed in alphabetical order. Not only does this remove those team separated notions, but it also aids in faster lookup. We've all had the same experience where we knew there was an "NMAP Cheat Sheet" but did it fall under Networking, Windows, or Tools?

In the Operator Handbook it begins with "N" so flip to the N's section. Also almost every topic is covered in "How to exploit X" and "How to defend X" perspectives. Tools and topics covered: Cloud (AWS, Azure, GCP), Windows, macOS, Linux, Android, iOS, DevOps (Docker, Kubernetes), OSINT, Ports, Forensics, Malware Resources, Defender tools, Attacker tools, OSINT tools, and various other supporting tools (Vim, iptables, nftables, etc...). This handbook was truly meant to be a single source for the most common tool and techniques an Operator can encounter while on the job. Search Copy Paste L33t.

Open source intelligence (OSINT) and web reconnaissance are rich topics for infosec professionals looking for the best ways to sift through the abundance of information widely available online. In many cases, the first stage of any security assessment—that is, reconnaissance—is not given enough attention by security professionals, hackers, and penetration testers. Often, the information openly present is as critical as the confidential data. Hacking Web Intelligence shows you how to dig into the Web and uncover the information many don't even know exists. The book takes a holistic approach that is not only about using tools to find information online but also how to link all the information and transform it into presentable and actionable intelligence. You will also learn how to secure your information online to prevent it being discovered by these reconnaissance methods. Hacking Web Intelligence is an in-depth technical reference covering the methods and techniques you need to unearth open source information from the Internet and utilize it for the purpose of targeted attack during a security assessment. This book will introduce you to many new and leading-edge reconnaissance, information gathering, and open source intelligence methods and techniques, including metadata extraction tools, advanced search engines, advanced browsers, power searching methods, online anonymity tools such as TOR and i2p, OSINT tools such as Maltego, Shodan, Creepy, SearchDiggity, Recon-ng, Social Network Analysis (SNA), Darkweb/Deepweb, data visualization, and much more. Provides a holistic approach to OSINT and Web recon, showing you how to fit all the data together into actionable intelligence Focuses on hands-on tools such as TOR, i2p, Maltego, Shodan, Creepy, SearchDiggity, Recon-ng, FOCA, EXIF, Metagoofil, MAT, and many more Covers key technical topics such as metadata searching, advanced browsers and power searching, online anonymity, Darkweb / Deepweb, Social Network Analysis (SNA), and how to manage, analyze, and visualize the data you gather Includes hands-on technical examples and case studies, as well as a Python chapter that shows you how to create your own information-gathering tools and modify existing APIs

Open Source Intelligence Methods and Tools

Four Tales from a Time War

The Road To Success – A Spider Web Doctrine

Operator Handbook

Capitalist Nigger

Resources for Searching and Analyzing Online Information (LEIU)

Harden the human firewall against the most current threats Social Engineering: The Science of Human Hacking reveals the craftier side of the hacker's repertoire—why hack into something when you could just ask for access? Undetectable by firewalls and antivirus software, social engineering relies on human fault to gain access to sensitive spaces; in this book, renowned expert Christopher Hadnagy explains the most commonly-used techniques that fool even the most robust security personnel, and shows you how these techniques have been used in the past. The way that we make decisions as humans affects everything from our emotions to our security. Hackers, since the beginning of time, have figured out ways to exploit that decision making process and get you to take an action not in your best interest. This new Second Edition has been updated with the most current methods used by sharing stories, examples, and scientific study behind how those decisions are exploited. Networks and systems can be hacked, but they can also be protected; when the "system" in question is a human being, there is no software to fall back on, no hardware upgrade, no code that can lock information down indefinitely. Human nature and emotion is the secret weapon of the malicious social engineering, and this book shows you how to recognize, predict, and prevent this type of manipulation by taking you inside the social engineer's bag of tricks. Examine the most common social engineering tricks used to gain access Discover which popular techniques generally don't work in the real world Examine how our understanding of the science behind emotions and decisions can be used by social engineers Learn how social engineering factors into some of the biggest recent headlines Learn how to use these skills as a professional social engineer and secure your company Adopt effective counter-measures to keep hackers at bay By working from the social engineer's playbook, you gain the advantage of foresight that can help you protect yourself and others from even their best efforts. Social Engineering gives you the inside information you need to mount an unshakeable defense.

This 500-page textbook will explain how to become digitally invisible. You will make all of your communications private, data encrypted, internet connections anonymous, computers hardened, identity guarded, purchases secret, accounts secured, devices locked, and home address hidden. You will remove all personal information from public view and will reclaim your right to privacy. You will no longer give away your intimate details and you will take yourself out of 'the system'. You will use covert aliases and misinformation to eliminate current and future threats toward your privacy & security. When taken to the extreme, you will be impossible to compromise.

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.

Apply Open Source Intelligence (OSINT) techniques, methods, and tools to acquire information from publicly available online sources to support your intelligence analysis. Use the harvested data in different scenarios such as financial, crime, and terrorism investigations as well as performing business competition analysis and acquiring intelligence about individuals and other entities. This book will also improve your skills to acquire information online from both the regular

Internet as well as the hidden web through its two sub-layers: the deep web and the dark web. The author includes many OSINT resources that can be used by intelligence agencies as well as by enterprises to monitor trends on a global level, identify risks, and gather competitor intelligence so more effective decisions can be made. You will discover techniques, methods, and tools that are equally used by hackers and penetration testers to gather intelligence about a specific target online. And you will be aware of how OSINT resources can be used in conducting social engineering attacks. Open Source Intelligence Methods and Tools takes a practical approach and lists hundreds of OSINT resources that can be used to gather intelligence from online public sources. The book also covers how to anonymize your digital identity online so you can conduct your searching activities without revealing your identity. What You'll Learn Identify intelligence needs and leverage a broad range of tools and sources to improve data collection, analysis, and decision making in your organization Use OSINT resources to protect individuals and enterprises by discovering data that is online, exposed, and sensitive and hide the data before it is revealed by outside attackers Gather corporate intelligence about business competitors and predict future market directions Conduct advanced searches to gather intelligence from social media sites such as Facebook and Twitter Understand the different layers that make up the Internet and how to search within the invisible web which contains both the deep and the dark webs Who This Book Is For Penetration testers, digital forensics investigators, intelligence services, military, law enforcement, UN agencies, and for-profit/non-profit enterprises Dune (Movie Tie-In)

Open Source Intelligence Tools and Resources Handbook

From Extreme Google Searches to Scouring Government Documents, a Guide to Uncovering Anything About Everyone and Everything

Open Source Intelligence and Web Reconnaissance Concepts and Techniques

We Know What You Did That Summer

Third Edition Sheds New Light on Open Source Intelligence Collection and Analysis. Author Michael Bazzell has been well known and respected in government circles for his ability to locate personal information about any target through Open Source Intelligence (OSINT). In this book, he shares his methods in great detail. Each step of his process is explained throughout sixteen chapters of specialized websites, application programming interfaces, and software solutions. Based on his live and online video training at IntelTechniques.com, over 250 resources are identified with narrative tutorials and screen captures. This book will serve as a reference guide for anyone that is responsible for the collection of online content. It is written in a hands-on style that encourages the reader to execute the tutorials as they go. The search techniques offered will inspire analysts to "think outside the box" when scouring the internet for personal information. Much of the content of this book has never been discussed in any publication. Always thinking like a hacker, the author has identified new ways to use various technologies for an unintended purpose. This book will improve anyone's online investigative skills. Among other techniques, you will learn how to locate: Hidden Social Network Content Cell Phone Owner Information Twitter GPS & Account Data Hidden Photo GPS & Metadata Deleted Websites & Posts Website Owner Information Alias Social Network Profiles Additional User Accounts Sensitive Documents & Photos Live Streaming Social Content IP Addresses of Users Newspaper Archives & Scans Social Content by Location Private Email Addresses Historical Satellite Imagery Duplicate Copies of Photos Local Personal Radio Frequencies Compromised Email Information Wireless Routers by Location Hidden Mapping Applications Complete Facebook Data Free Investigative Software Alternative Search Engines Stolen Items for Sale Unlisted Addresses Unlisted Phone Numbers Public Government Records Document Metadata Rental Vehicle Contracts Online Criminal Activity

2018 version of the OSINT Tools and Resources Handbook. This version is almost three times the size of the last public release in 2016. It reflects the changing intelligence needs of our clients in both the public and private sector, as well as the many areas we have been active in over the past two years.

Red teams can show flaws that exist in your network before they are compromised by malicious actors and blue teams traditionally assess current security measures and identify security flaws. The teams can provide valuable feedback to each other, but this is often overlooked, enter the purple team. The purple team allows for the integration of red team tactics and blue team security measures. The purple team field manual is a manual for all security professionals and integrates red and blue team methodologies.

This book covers the developing field of open source research and discusses how to use social media, satellite imagery, big data analytics, and user-generated content to strengthen human rights research and investigations. The topics are presented in an accessible format through extensive use of images and data visualization (é diteur).

Digital Witness

OSINT Investigations

Practical Cyber Intelligence

Google Hacking for Penetration Testers

Resources for Searching and Analyzing Online Information

Resources for Searching and Analyzing Online Information (le)

Open Source Intelligence Techniques Resources for Searching and Analyzing Online Information

Get rich. Wield incredible power. Get revenge. But avoid paradox, or get erased from the timestream so you never existed. Time travel offer endless possibilities and limitless dangers. What would you do if you could go back and relive your past? What if others could too? Who polices time? How do you win a time war? Four tales from a time war by veteran SF authors: Time's Revenge Craig repeats the same day, getting ever closer to pulling off the perfect murder. He just wants to make a fortune, but who gave Craig this power and why is the killing so important to them? Time Trapped Librarian Irene has started traveling through time, but someone else controls her destinations. As history starts to unravel, can Irene prevent a terrible future she has already seen? The Comatose Man In his attempt to right an old wrong, Ross accidentally unleashes something far worse. Can the past fight an invasion from the future? The Terror Out of Time Dimitri-

Laurent de Marigny is a criminal mastermind with a plan to finally realise his dream of immortality. But has de Marigny really understood the price that he – and the world – will pay? Bonus story - A Stitch in Time Time travel operative Art is on a simple mission to correct a previous mistake. But why is his partner behaving strangely, and are missions ever really simple?

Your stepping stone to penetration testing

Resources for Searching and Analyzing Online Information

Eliminating Personal Online Information

Defining Second Generation Open Source Intelligence (Osint) for the Defense Enterprise

Red Team + OSINT + Blue Team Reference