Make A Signal Jammer

When Elijah's grandmother reveals her secret to him, his life is thrown into turmoil. Will he ever be able to forgive her? Will her admission throw Jason's life back into turmoil as well? Tough decisions will need to be made. Decisions a fifteen year old should not have to make. Will he make the right ones or will they cause further internal conflict? The car plunging off the bridge into a raging river and the tour bus forced off the highway can not be explained. Could Jason be the cause? Are his powers too much to handle? Throw in a death in the high school and another in the stables and the news could be devastating to him and his family. Can the witnesses keep their promise not to talk or will someone end up revealing the truth? Jason remembers when his life was much simpler.

The streets of Detroit become a maze of terror as the killer zeroes in on unknowing victims and escalates more tension as the public loses fate in their Police Department. With time ticking till the next kill, a detective is called back on duty to add five detectives in the hunt for a serial killer, who has been killing girls and leaving them in the public to be found. With the pressure on, one of the media alerts the public, the detectives find themselves all over the city until the case turns even more deadly for them. As the killer set his eyes on a new target,

with the city griped in fear Detective Avenue uses all his skills to stop the killer before he completes his mission.

Skywalker and friends have helped free a group of Ghostling slaves now their owner wants to know who's responsible and wants revenge.

She's an FBI agent hunting her sister's killer. He's an assassin who'll die to keep her safe. His secret will destroy them both. With over eighteen-hundred 5-star reviews on Goodreads this Romantic Thriller leaves readers wanting more! Former CIA assassin Alex Parker works for a clandestine government organization hell-bent on taking out serial killers and pedophiles before they enter the justice system. Alex doesn't enjoy killing, but he's good at it. FBI Agent Mallory Rooney has spent years hunting the monster who abducted her identical twin sister eighteen years ago. Now, during an on-going serial killer investigation, Mallory begins to suspect there's a vigilante operating outside the law. When Mallory starts asking questions, Alex is ordered to watch her. As soon as they meet, the two begin to fall for one another. But the lies and betrayals that define Alex's life threaten to destroy them both—especially when the man who stole her sister all those years ago makes Mallory his next target. Start reading this award-winning Romantic Suspense series today! Winner of the New England Readers' Choice Award and the Aspen Gold. Available in digital, print, and audiobook

format from New York Times bestselling author Toni Anderson. What readers are saying... "Spine-tingling suspense and dangerously seductive romance!!"- Ripe For Reader "The suspense is high and the romance is hot!"--Harlequin Junkie "The suspense is nonstop and the romance is hot."--Avonna Loves Genres. "I couldn't find a good stopping point so I gave up trying to sleep and got up in the middle of the night and finished the book." The Book Nympho. "I loved this book."--The Voracious Reader. COLD JUSTICE SERIES A Cold Dark Place, #1 (Read for free!) Cold Pursuit, #2 Cold Light of Day, #3 Cold Fear, #4 Cold in The Shadows, #5 Cold Hearted, #6 Cold Secrets, #7 Cold Malice, #8 A Cold Dark Promise, #9 Cold Blooded, #10 Cold & Deadly (Cold Justice - Crossfire, #1) Colder Than Sin (Coming summer 2019) Keywords: Toni Anderson, Cold Justice, Cold Justice Series, FBI thriller, Romantic Thriller, Romantic Suspense, Suspense Thrillers, FBI Romance, vigilante justice, law enforcement heroine, Mystery, CIA assassin, assassin, FBI, FBI agent, FBI hero, CIA, wet work, targeted assassination, spy, Romance Series, dark, assassin hero, sexy, sex, sexy heroes, serial killer thriller, serial killer, redemption, twins, thanksgiving, pregnancy, baby, one night stand, scars, woman in peril, rich, snow, mansion, woods, underground chamber, CIA hitman, army, female protagonist, abduction, kidnap, murder, free ebook, series, novel, award-winning, rich, wealthy,

millionaire, bad boy, security, Free, free first-in-series, free first in series, free romance novel, free romance books, free romance book, free books to read and download, free alpha male billionaire romance books, free bad boy romance books, free award-winning novel, free bestseller, free novel, free download, free book, free book by New York Times bestselling author, NYT bestselling author, NYT, USA Today bestselling author. Political thriller, political romance, contemporary romance, thriller, hot romance, women's romance, action and adventure, army, strong heroine, espionage, international, west Virginia, steamy, sexy, smart romance, smart, intelligent romance, sensual, sensual romance, love, kissing book, wealthy hero, senator, conspiracy, scary, danger, dangerous, thrilling, Similar to: Catherine Coulter, Elizabeth Lowell, Nora Roberts, J.D. Robb, Linda Howard, Julie Garwood, Dale Mayer, Jayne Ann Krentz, Amanda Quick, Kat Martin, Maya Banks, Kay Hooper, Heather Graham, Lori Foster, Christine Feehan, Rebecca Zanetti, Allison Brennan, Kayla Cross, Katie Reus, Cynthia Eden, Kat Martin, Jill Sanders, Katie Ruggle, Meghan March, Rachel Grant, Suzanne Brockman, Brenda Novak, Nicholas Sparks, and Sandra Brown. This standard specifies the limit requirements, measurement conditions, measurement methods, measurement techniques and evaluation methods of electromagnetic emissions from high-speed trains. This standard is applicable to

the measurement of magnetic field emission in the frequency range of 0 kHz ~ 20 kHz (not including 0) inside high-speed trains and the external emission of high-speed trains in the frequency range of 9 kHz ~ 1 GHz. Electric locomotives, intercity and urban rail EMUs can be implemented with reference to this standard.

My name is Nadia, and I'm a shadow agent of the High Queen of the Elves. But for some reason, the High Queen wants me to attend the birthday party of an Elven noble. Just in case there's trouble. And it's just my luck there's going to be more trouble than either of us expect...

The fourth book in the bestselling Artech House EW 100 series is dedicated to reviewing legacy threats and discussing new threats which have arisen since Y2K in communications, radar, and IR threats. Like its predecessors, EW 104 presents a series of highly informative and easy-to-comprehend tutorials, along with insightful introductory and connective material that helps you understand how each aspect fits together. This reference starts with a review of the generalities of legacy threats, from the technical point of view, with a focus on what makes the new threats more challenging. Readers are provided with details of threats in three major areas -Communications, Radars, and IR Threats. Shortwave broadcasting originated in the 1920s, when stations used the new technology to

increase their range in order to serve foreign audiences and reach parts of their own country not easily otherwise covered. The early days of shortwave radio were covered in On the Short Waves, 1923–1945: Broadcast Listening in the Pioneer Days of Radio, published by McFarland in 1999 (paperback 2007). Then, two companion volumes were published, picking up the story after World War II. They were Listening on the Short Waves, 1945 to Today (McFarland, 2008; paperback 2010), which focuses on the shortwave listening community, and the present Broadcasting title, about the stations themselves and their environment. The heart of the book is a detailed, year-by-year account of the shortwave bands in each year from 1945 to 2008. It reviews what American listeners were hearing on the international and domestic shortwave bands, describes the arrivals and departures of stations, and recounts important events. The book describes the several categories of broadcasters—international, domestic, private, religious, clandestine and pirate. It explains the impact of relay stations, frequency management, and jamming. It also addresses the considerable changes in shortwave broadcasting since the end of the Cold War. The book is richly illustrated and indexed, and features a bibliography and extensive notes.

Introduces digital mobile communications with an emphasis on digital transmission methods This book presents mathematical analyses of signals, mobile radio channels, and digital modulation methods. The new edition covers the evolution of wireless communications technologies and systems. The major new topics are OFDM (orthogonal frequency domain multiplexing), MIMO (multi-input multi-output) systems, frequency-domain equalization, the turbo codes, LDPC (low density parity check code), ACELP (algebraic code excited linear predictive) voice coding, dynamic scheduling for wireless packet data transmission and

nonlinearity compensating digital pre-distorter amplifiers. The new systems using the above mentioned technologies include the second generation evolution systems, the third generation systems with their evolution systems, LTE and LTE-advanced systems, and advanced wireless local area network systems. The second edition of Digital Mobile Communication: Presents basic concepts and applications to a variety of mobile communication systems Discusses current applications of modern digital mobile communication systems Covers the evolution of wireless communications technologies and systems in conjunction with their background The second edition of Digital Mobile Communication is an important textbook for university students, researchers, and engineers involved in wireless communications.

From USA Today Bestselling author Sybil Bartel, the page-turning, heart-stopping, bestselling Alpha Bodyguard Series is now available in a series of boxsets! Former Special Forces Military Operatives come together in this series of Alpha Bodyguards who will stop at nothing to save the women they've sworn to protect. Come meet the dominant, sexy Alpha heroes who work for Luna & Associates! THE ALPHA BODYGUARDS BOOKS 4-6 features RUTHLESS, FEARLESS and CALLOUS! RUTHLESS: Bodyguard. Protector. Security Detail. I wasn't supposed to join the Marines and serve three tours. I'd been groomed to be another kind of warrior. Take over the family real estate empire and ruthlessly make everyone richer. Instead, I'd turned my back on the family bank account, enlisted, and gave the Marines eight years before becoming a bodyguard. Life was perfectly uncomplicated…until an innocent redhead smiled at me and destroyed everything. Now she was going to find out how ruthless a bodyguard could be. FEARLESS: Bodyguard. Sniper. Morally corrupt. The Marines trained me to aim a sniper rifle, but now I sold my skills to the highest bidder. I didn't care who I aimed at.

You paid me, I pulled the trigger. So when some rich businessman offered double to get his daughter back, my plan was simple. Get in undetected, recover the hostage, and get out. But then I laid eyes on the half-naked, bleeding brunette, and changed my mind. Now everyone was going to find out how fearless a bodyguard could be. CALLOUS: Bodyguard. Tracker. Silent observer. Life was in the details. The weight of a government issued rifle, the trajectory of a bullet, the speed of the wind—those details were crucial in the Marines. But outside the military, that level of observation wasn't currency, it was my downfall. Obsessed with a year's old mistake, I went on a mission to win the only woman I'd ever made a promise to. Except standing between me and her was seventeen minutes I couldn't undo. She didn't want that time back, but I did. I wanted every single minute. My fixation growing, she was about to find out how callous a bodyguard could be. The Alpha Bodyguard Series - Where Alpha Heroes come out to play. THE ALPHA BODYGUARDS BOOKS 1-3 THE ALPHA BODYGUARDS BOOKS 4-6 THE ALPHA BODYGUARDS BOOKS 7-9

This unique text provides a comprehensive and systematic introduction to the theory and practice of mobile data networks. Covering basic design principles as well as analytical tools for network performance evaluation, and with a focus on system-level resource management, you will learn how state-of-the-art network design can enable you flexibly and efficiently to manage and trade-off various resources such as spectrum, energy, and infrastructure investments. Topics covered range from traditional elements such as medium access, cell deployment, capacity, handover, and interference management, to more recent cutting-edge topics such as heterogeneous networks, energy and cost-efficient network design, and a detailed introduction to LTE (4G). Numerous worked examples and exercises illustrate the key

theoretical concepts and help you put your knowledge into practice, making this an essential resource whether you are a student, researcher, or practicing engineer.

Designed for technicians, student engineers, and engineers working in industry and radar research and development, this book focuses on the history, main principles, functions, modes, properties and specific nature of modern airborne radar, and examines radar's functions, modes, properties, and the nature of modern systems.

Presents digital audio watermarking as a new and alternative method to enforce intellectual property rights and protect digital audio from tampering. Provides theoretical frameworks, recent research findings, and practical applications.

Approximately 80 percent of the worlds population now owns a cell phone, which can hold evidence or contain logs about communications concerning a crime. Cameras, PDAs, and GPS devices can also contain information related to corporate policy infractions and crimes. Aimed to prepare investigators in the public and private sectors, Digital Forensics

Developed from the author's graduate-level courses, the first edition of this book filled the need for a comprehensive, self-contained, and hands-on treatment of radar systems analysis and design. It quickly became a bestseller and was widely adopted by many professors. The second edition built on this successful format by rearranging and updating

This book constitutes the refereed proceedings of the First International Conference on Future Internet Technologies and Trends, ICFITT 2017, held in

Surat, India, August 31 – September 2, 2017. The 28 full papers were selected from 66 submissions and present next generation requirements for extremely high speed data communications, IoT, security, broadband technology, cognitive radio, vehicular technology, gigabit wireless networks, data management and big data

Offering radar-related software for the analysis and design of radar waveform and signal processing, Radar Signal Analysis and Processing Using MATLAB® provides a comprehensive source of theoretical and practical information on radar signals, signal analysis, and radar signal processing with companion MATLAB® code. After an overview of radar systems operation and design, the book reviews elements of signal theory relevant to radar detection and radar signal processing, along with random variables and processes. The author then presents the unique characteristic of the matched filter and develops a general formula for the output of the matched filter that is valid for any waveform. He analyzes several analog waveforms, including the linear frequency modulation pulse and stepped frequency waveforms, as well as unmodulated pulse-train, binary, polyphase, and frequency codes. The book explores radar target detection and pulse integration, emphasizing the constant false alarm rate. It also covers the stretch processor, the moving target indicator, radar Doppler

processing, beamforming, and adaptive array processing. Using configurable MATLAB code, this book demonstrates how to apply signal processing to radar applications. It includes many examples and problems to illustrate the practical application of the theory.

An introduction to radar systems should ideally be self-contained and hands-on, a combination lacking in most radar texts. The first edition of Radar Systems Analysis and Design Using MATLAB® provided such an approach, and the second edition continues in the same vein. This edition has been updated, expanded, and reorganized to include advances in the field and to be more logical in sequence. Ideal for anyone encountering the topic for the first time or for professionals in need of on-the-job reference, this book features an abundance of MATLAB programs and code. Radar Systems Analysis and Design Using MATLAB®, Second Edition presents the fundamentals and principles of radar along with enough rigorous mathematical derivations to ensure that you gain a deep understanding. The author has extensively revised chapters on radar cross-section and polarization, matched filter and radar ambiguity function, and radar wave propagation. He also added information on topics such as PRN codes, multipath and refraction, clutter and MTI processing, and high range resolution. With all MATLAB functions updated to reflect version 7.0 and an

expanded set of self-test problems, you will find this up-to-date text to be the most complete treatment of radar available, providing the hands-on tools that will enrich your learning.

Undesired Consequences is an action/suspense short story. When Luka Maximilian is released from jail he only has one thing on his mind... 'revenge'. He has had too many years spent in jail for anyone to stop his plans. He still hasn't forgiven the ease with which his father had allowed him to go to jail despite having political and judicial influence. Sure, he deserved to be punished for what he believed was a mistake, but years of his life for a youthful mistake had fostered anger and now his father was going to pay in a big way. Luka is ready to risk his own life to get the 'revenge' he wants. What Luka didn't take into consideration was the fact that sometimes even when we get what we want 'Undesirable Consequences' are part of the outcome. Sometimes these 'Undesirable Consequences' are worst than death itself.

Cisco IOS (the software that runs the vast majority of Cisco routers and all Cisco network switches) is the dominant routing platform on the Internet and corporate networks. This widespread distribution, as well as its architectural deficiencies, makes it a valuable target for hackers looking to attack a corporate or private network infrastructure. Compromised devices can disrupt stability, introduce

malicious modification, and endanger all communication on the network. For security of the network and investigation of attacks, in-depth analysis and diagnostics are critical, but no book currently covers forensic analysis of Cisco network devices in any detail. Cisco Router and Switch Forensics is the first book devoted to criminal attacks, incident response, data collection, and legal testimony on the market leader in network devices, including routers, switches, and wireless access points. Why is this focus on network devices necessary? Because criminals are targeting networks, and network devices require a fundamentally different approach than the process taken with traditional forensics. By hacking a router, an attacker can bypass a network's firewalls, issue a denial of service (DoS) attack to disable the network, monitor and record all outgoing and incoming traffic, or redirect that communication anywhere they like. But capturing this criminal activity cannot be accomplished with the tools and techniques of traditional forensics. While forensic analysis of computers or other traditional media typically involves immediate shut-down of the target machine, creation of a duplicate, and analysis of static data, this process rarely recovers live system data. So, when an investigation focuses on live network activity, this traditional approach obviously fails. Investigators must recover data as it is transferred via the router or switch, because it is destroyed when the network

device is powered down. In this case, following the traditional approach outlined in books on general computer forensics techniques is not only insufficient, but also essentially harmful to an investigation. Jargon buster: A network switch is a small hardware device that joins multiple computers together within one local area network (LAN). A router is a more sophisticated network device that joins multiple wired or wireless networks together. The only book devoted to forensic analysis of routers and switches, focusing on the operating system that runs the vast majority of network devices in the enterprise and on the Internet Outlines the fundamental differences between router forensics and traditional forensics, a critical distinction for responders in an investigation targeting network activity Details where network forensics fits within the entire process of an investigation, end to end, from incident response and data collection to preparing a report and legal testimony

Dale Dougherty, creator of MAKE: magazine and the Maker Faire, provides a guided tour of the international phenomenon known as the Maker Movement, a social revolution that is changing what gets made, how it's made, where it's made, and who makes it. Free to Make is a call to join what Dougherty calls the "renaissance of making," an invitation to see ourselves as creators and shapers of the world around us. As the internet thrives and world-changing

technologies—like 3D printers and tiny microcontrollers—become increasingly affordable, people around the world are moving away from the passivity of one-size-fits-all consumption and command-and-control models of education and business. Free to Make explores how making revives abandoned and neglected urban areas, reinvigorates community spaces like libraries and museums, and even impacts our personal and social development—fostering a mindset that is engaged, playful, and resourceful. Free to Make asks us to imagine a world where making is an everyday occurrence in our schools, workplaces, and local communities, grounding us in the physical world and empowering us to solve the challenges we face.

The primary goal of this book is to assist the student to develop the skills necessary to effectively employ the ideas of mathematics to solve military problems. At the simplest level I seek to promote an understanding of why mathematics is useful as a language for characterizing the interaction and relationships among quantifiable concepts, or in mathematical terms, variables. The text explores models of terrorism, attrition, search, detection, missile defense, radar, and operational reliability Throughout the text I emphasize the notion of added value and why it is the driving force behind military mathematical modeling. For a given mathematical model to be deemed a success something must be learned that was not obvious without the modeling procedure. Very often added value comes in the form of a prediction. In the absence of added value the modeling procedure becomes an exercise not

unrelated to digging a ditch simply to fill it back up again.

This edition features a wealth of new material on urban warfare, including a computer simulation of EW architecture alternatives for land-based forces based on urban constraints. It also includes an expanded section on time-hopped spread spectrum communications, more details on modern communication system technologies such as CDMA and OFDM, and an in-depth discussion on sources of urban noise. This practical resource is focused on showing the reader how to design and build jammers specifically targeted at spread spectrum, anti-jam communications. Moreover, it gives assistance in evaluating the expected performance of jamming systems against modern communications systems, and discover the best waveform to use to counter communication systems designed to be effective in jamming environments. While mathematical derivations in general are avoided, the book presents error rate performance equations for most modern digital anti-jam communication systems

Renata, 'n forensiese sielkundige, ondersoek 'n saak waarin 'n sestienjarige meisie gesterf het: volgens die polisie was dit selfmoord en volgens die oorledene se familie was dit nie. Renata glo laasgenoemde maar sy het bewyse daarvoor nodig.

Network-Centric Naval Forces: A Transition Strategy for Enhancing Operational Capabilities is a study to advise the Department of the Navy regarding its transition strategy to achieve a network-centric naval force through technology application. This report discusses the technical underpinnings needed for a transition to networkcentric forces and capabilities.

The superb organization of The Electronics Handbook means that it is not only a comprehensive and fascinating reference, but also a pleasure to use. Some of these organizational features include:

Simulation is integral to the successful design of modern radar systems, and there is arguably no better software for this purpose than MATLAB. But software and the ability to use it does not guarantee success. One must also: Understand radar operations and design philosophy Know how to select the radar parameters to meet the design req

The second installment of the book "The Grothlins."Right after winning 'The Bloody Train," Rem continued with his mission -- to be reunited with his parents. He was successful in finding them but he decided to just love them from behind because he doesn't want them to be in his murder-lusted life. Daryl Ocampo, the head of The Grothlins, spied on him and then used his parents to force him to accept the assassination jobs, which also a coincidence with his mother having a grave sickness that needed expensive medication.Rem followed. His spirit was shattered into pieces. He became loyal. He was turned into a diamond -- hard but precious. On the good light, he was able to give his family the life they deserve even though they didn't know where to whom it came.Rem's obedience was not enough. He was assassinated. However, good people intervened. He later joined them.When Rem was about to avenge his life the legal way, he found out that The Grothlins have already crawled his family's life.

Bodyguard. Protector. Security Detail. I wasn't supposed to join the Marines and serve three tours. I'd been groomed to be another kind of warrior. Since I could walk, I'd been primed to take over the family business. Build the real estate empire bigger, ruthlessly fight my way to the top—make everyone richer. Instead, I'd enlisted. Wanting to protect my country, not a bank account, I'd turned my back on the family business and given the Marines eight years. Now I was a

bodyguard for the best personal security firm in the business, and life was perfectly uncomplicated…until an innocent redhead smiled at me and destroyed everything. Now she was about to find out how ruthless a bodyguard could be. *RUTHLESS is the fourth standalone book in the Alpha Bodyguard Series. The Alpha Bodyguard Series: SCANDALOUS - Tank's story MERCILESS - Collins's story RECKLESS - Tyler's story RUTHLESS - Sawyer's story FEARLESS - Ty's story CALLOUS - Preston's story RELENTLESS - Thomas's story SHAMELESS - Shade's story HEARTLESS - Ronan's story

Quietly infiltrating a high-security building to steal secret documents. Sneaking behind enemy lines to rescue an important government official. Secretly listening to an enemy's conversation without getting caught. Fans of stealthy video games enjoy these activities and many more. But what is the true story behind today's popular stealth games? What methods to spies use to secretly gather intelligence? What kind of gear to secret agents use to spy on the activities of others? How do special forces teams achieve their missions without getting caught? Compare true spy tactics and gear to today's popular video games and learn if they are portrayed accurately, or if the games twist the truth to create a more exciting game-playing experience. The Capstone Interactive edition comes with simultaneous access for every student in your school and includes read

aloud audio recorded by professional voice over artists.

Facebook's psychological experiments and Edward Snowden's NSA leaks epitomize a world of increasing information awareness in the social media ecosystem. With over a billion monthly active users, Facebook as a nation is overtaking China as the largest country in the world. President Barack Obama, in his 2011 State of the Union Address, called America "the nation of Edison and the Wright brothers" and "of Google and Facebook." U.S. Chief Information Officer Steven VanRoekel opines that America has become a "Facebook nation" that demands increased transparency and interactivity from the federal government. Ubiquitous social networks such as Facebook, Google+, Twitter, and YouTube are creating the technologies, infrastructures, and big data necessary for Total Information Awareness – a controversial surveillance program proposed by DARPA after the 9/11 attacks. NSA's secret PRISM program has reinvigorated WikiLeaks founder Julian Assange's accusation that "Facebook is the most appalling spying machine that has ever been invented." Facebook CEO Mark Zuckerberg once said, "We exist at the intersection of technology and social issues." This book offers discourse and practical advice on the privacy issue in the age of big data, business intelligence in social media, e-government and e-activism, as well as personal total information awareness. This

expanded edition also includes insights from Wikipedian Emily Temple-Wood and Facebook ROI experts Dennis Yu and Alex Houg.

Proven security tactics for today's mobile apps, devices, and networks "A great overview of the new threats created by mobile devices. ...The authors have heaps of experience in the topics and bring that to every chapter." -- Slashdot Hacking Exposed Mobile continues in the great tradition of the Hacking Exposed series, arming business leaders and technology practitioners with an in-depth understanding of the latest attacks and countermeasures--so they can leverage the power of mobile platforms while ensuring that security risks are contained." -- Jamil Farshchi, Senior Business Leader of Strategic Planning and Initiatives, VISA Identify and evade key threats across the expanding mobile risk landscape. Hacking Exposed Mobile: Security Secrets & Solutions covers the wide range of attacks to your mobile deployment alongside ready-to-use countermeasures. Find out how attackers compromise networks and devices, attack mobile services, and subvert mobile apps. Learn how to encrypt mobile data, fortify mobile platforms, and eradicate malware. This cutting-edge guide reveals secure mobile development guidelines, how to leverage mobile OS features and MDM to isolate apps and data, and the techniques the pros use to secure mobile payment systems. Tour the mobile risk ecosystem with expert guides to both attack and

defense Learn how cellular network attacks compromise devices over-the-air See the latest Android and iOS attacks in action, and learn how to stop them Delve into mobile malware at the code level to understand how to write resilient apps Defend against server-side mobile attacks, including SQL and XML injection Discover mobile web attacks, including abuse of custom URI schemes and JavaScript bridges Develop stronger mobile authentication routines using OAuth and SAML Get comprehensive mobile app development security guidance covering everything from threat modeling to iOS- and Android-specific tips Get started quickly using our mobile pen testing and consumer security checklists A practical guide to the principles of radio communications for both civilian and military applications In this book, the author covers both the civilian and military uses of technology, focusing particularly on the applications of radio propagation and prediction. Divided into two parts, the author introduces the basic theory of radio prediction before providing a step-by-step explanation of how this theory can be translated into real-life applications. In addition, the book presents up-to-date systems and methods to illustrate how these applications work in practice. This includes systems working in the HF bands and SHF. Furthermore, the author examines the performance of these systems, and also the effects of noise, interference and deliberate jamming, as well as the performance of jamming,

detection and intercept systems. Particular attention is paid to the problems caused by Radio Controlled Improvised Explosive Devices (RCIEDs). Key Features: A practical handbook on the topic of radio communications and propagation Written by an expert in both the civilian and military applications of the technology Focuses on methods such as radio and radar jamming, and radio-controlled improvised explosive devices (IEDs) Contains problems and solutions to clarify key topics

Copyright: c5a243ab484dea728dc694771f67fad8