

## Nokia Bh 100 User Guide

"This reference is a broad, multi-volume collection of the best recent works published under the umbrella of computer engineering, including perspectives on the fundamental aspects, tools and technologies, methods and design, applications, managerial impact, social/behavioral perspectives, critical issues, and emerging trends in the field"—Provided by publisher.

A consumer guide that integrates shopping suggestions and handy user tips as it describes and rates dozens of digital electronic products, including cell phones, digital cameras, televisions, computers, video games, and home theater products.

Asian Sources Telecom ProductsCISSP Study GuideSyngress

Provides buying advice and profiles of a variety of gadgets, including MP3 players, cell phones, home theater equipment, satellite radio, and GPS navigation systems.

Windows XP Unwired

The Only Comprehensive Guide to the Wireless Industry

Electronics Buying Guide 2008

Nokia Smartphone Hacks

Electronics Buying Guide

Linux Unwired

This document provides info. to organizations on the security capabilities of Bluetooth and provide recommendations to organizations employing Bluetooth technologies on securing them effectively. It discusses Bluetooth technologies and security capabilities in technical detail. This document assumes that the readers have at least some operating system, wireless networking, and security knowledge. Because of the constantly changing nature of the wireless security industry and the threats and vulnerabilities to the technologies, readers are strongly encouraged to take advantage of other resources (including those listed in this document) for more current and detailed information. Illustrations.

The popularity of an increasing number of mobile devices, such as PDAs, laptops, smart phones, and tablet computers, has made the mobile device the central method of communication in many societies. These devices may be used as electronic wallets, social networking tools, or may serve as a person's main access point to the World Wide Web. The Handbook of Research on Mobile Software Engineering: Design, Implementation, and Emergent Applications highlights state-of-the-art research concerning the key issues surrounding current and future challenges associated with the software engineering of mobile systems and related emergent applications. This handbook addresses gaps in the literature within the area of software engineering and the mobile computing world.

CISSP Study Guide, Third Edition provides readers with information on the CISSP certification, the most prestigious, globally-recognized, vendor-neutral exam for information security professionals. With over 100,000 professionals certified worldwide, and many more joining their ranks, this new third edition presents everything a reader needs to know on the newest version of the exam's Common Body of Knowledge. The eight domains are covered completely and as concisely as possible, allowing users to ace the exam. Each domain has its own chapter that includes a specially-designed pedagogy to help users pass the exam, including clearly-stated exam objectives, unique terms and definitions, exam warnings, "learning by example" modules, hands-on exercises, and chapter ending questions. Provides the most complete and effective study guide to prepare users for passing the CISSP exam, giving them exactly what they need to pass the test Authored by Eric Conrad who has prepared hundreds of professionals for passing the CISSP exam through SANS, a popular and well-known organization for information security professionals

Covers all of the new information in the Common Body of Knowledge updated in January 2015, and also provides two exams, tiered end-of-chapter questions for a gradual learning curve, and a complete self-test appendix

The cell phone is the fastest-selling consumer electronic in the world. On a global basis, over 800 million cellular telephones are sold yearly. More camera-equipped cell phones are sold each year than stand alone digital cameras. Rapid development of new technologies is leading to ever more versatile, multipurpose mobile devices, including 3G Internet-enabled cell phones and PDAs. Meanwhile, wireless networking and wireless Internet access are developing and expanding on a global basis at a rapid rate. Booming technologies include such 802.11 standards as Wi-Fi and WiMax, as well as Ultra Wide Band (UWB) and Bluetooth. Telematics, intelligent transportation systems (ITS) and satellite radio will soon create an entertainment, navigation and communications revolution within automobiles and trucks. Meanwhile, RFID (radio frequency identification) will revolutionize wireless tracking, inventory and logistics at all levels, from manufacturing to shipping to retailing. These developments are creating challenges for legacy companies and opportunities for nimble marketers and managers. Plunkett's Wireless, Wi-Fi, RFID & Cellular Industry Almanac 2008 covers such sectors. Our coverage includes business trends analysis and industry statistics. We also include a wireless and cellular business glossary and a listing of industry contacts, such as industry associations and government agencies. Next, we profile hundreds of leading companies. Our 350 company profiles include complete business descriptions and up to 27 executives by name and title.

Recommendations of the National Institute of Standards and Technology

Newnes Guide to Radio and Communications Technology

Network Administrator Street Smarts

Recent Developments and Library Implications

Guide to Network Security

Tools and Techniques for Low-Power Networking

*In this brand new volume, Ian Poole begins with a fine introduction to radio, suitable for almost all readers. ...the book is an excellent way for neophytes to step into radio and learn something about it. It begins with the basics and gradually brings in more advanced concepts. We recommend it as an addition to the technical libraries of intermediate-level technical readers. It is an interesting read even for the advanced engineer.* -OEX July/August 2004 Ian Poole has written a fascinating guide to the technology and applications of modern radio and communications equipment. His approach provides a useful foundation for college students and technicians seeking an update on the latest technology, but each topic is introduced from the basics, ensuring that the book is equally rewarding for managers in the communications industry, sales staff, and anyone seeking to update their knowledge of this exciting and rapidly expanding area of technology. The key areas covered by this book are: Radio principles Broadcasting, including Digital Radio Private mobile radio, (PMR) including trunking and TETRA Cellular telecommunications, including GSM and 3G Data communications, including Bluetooth and 802.11 As well as a survey of established and cutting-edge technologies the underpinning science and electronics is introduced. "Includes a survey of established and cutting-edge communication technologies "Introduces the underpinning science and electronics of the subject "Provides an emphasis on circuits and how they work Vault brings the insider approach to the telecom and wireless industry. Providing business profiles, hiring and workplace culture information on more than 25 top employers, including AT&T, Cingular, Nextel, Verizon and more.

A local Singaporean magazine dedicated to photography and videography.

*The Hitchhiker's Guide to Going Wireless "quickly established itself as the essential guide to mobile technology in South Africa. Going Mobile starts where Wireless left off and shows how the vision for the future is becoming a reality today. Wireless talked about the future high-speed wireless technology called WiMax, and already WiMax services are being offered commercially. The future is rushing up on us so fast that the time for a new edition of the Hitchhiker's Guide is now. As in Wireless, we ask the critical questions: What does it all mean? Where is it all going? How do ordinary people tap into this communication revolution? Here is a guide that once again catches the wave of interest and activity, that taps into the buzz, and also sets the mobile agenda for ordinary people and businesses throughout South Africa.*

Managing, Maintaining, and Troubleshooting

Mobile Peer to Peer (P2P)

PC Magazine

A Real World Guide to CompTIA Network+ Skills

Computer Engineering: Concepts, Methodologies, Tools and Applications

PHOTOVIDEO

**A guide to wireless computing for Windows XP users covers such topics as setting up a wireless network, Wi-Fi, Bluetooth, and GPRS.**

**Attention-grabbing, money-saving ideas. Now small to mid-sized companies, entrepreneurs, and their marketing staff can expand their customer base in new and exciting ways. Written by marketing experts, this guide presents a detailed blueprint for gaining new customers while saving money at the same time. Readers will learn how to create local and national word-of-mouth 'buzz', internet strategies including viral ads, promise-based marketing, and community building; tips on product placement in the media; and much more. Written by a pair of expert authors.**

**Includes dozens of effective, practical, money-saving ideas.**

**Near Field Communication is a radio frequency technology that allows objects, such as mobile phones, computers, tags, or posters, to exchange information wirelessly across a small distance. This report on the progress of Near Field Communication reviews the features and functionality of the technology and summarizes the broad spectrum of its current and anticipated applications. We explore the development of NFC technology in recent years, introduce the major stakeholders in the NFC ecosystem, and project its movement toward mainstream adoption. Several examples of early implementation of NFC in libraries are highlighted, primarily involving the use of NFC to enhance discovery by linking books or other physical objects with digital information about library resources, but also including applications of NFC to collection management and self-checkout. Future uses of NFC in libraries, such as smart posters or other enhanced outreach, are envisioned as well as the potential for the "touch paradigm" and "Internet of things" to transform the ways in which library users interact with the information environment. Conscious of the privacy and security of our patrons, we also address continuing concerns related to NFC technology and its expected applications, recommending caution, awareness, and education as immediate next steps for librarians.**

**A consumer guide integrates shopping suggestions and handy user tips as it describes and rates dozens of digital electronic products, including cell phones, digital cameras, televisions, computers, and home theater products.**

**Getting Started with Bluetooth Low Energy**

**CISSP Study Guide**

**The Hitchhiker's Guide to Going Mobile**

**CompTIA A+ Complete Review Guide**

**Building Commercial Quality Java ME Apps**

**The Complete Idiot's Guide to Guerrilla Marketing**

In Linux Unwired, you'll learn the basics of wireless computing, from the reasons why you'd want to go wireless in the first place, to setting up your wireless network or accessing wireless data services on the road. The book provides a complete introduction to all the wireless technologies supported by Linux. You'll learn how to install and configure a variety of wireless technologies to fit different scenarios, including an office or home network and for use on the road. You'll also learn how to get Wi-Fi running on a laptop, how to use Linux to create your own access point, and how to deal with cellular networks, Bluetooth, and Infrared. Other topics covered in the book include: Connecting to wireless hotspots Cellular data plans you can use with Linux Wireless security, including WPA and 802.1x Finding and mapping Wi-Fi networks with kismet and gpsd Connecting Linux to your Palm or Pocket PC Sending text messages and faxes from Linux through your cellular phone Linux Unwired is a one-stop wireless information source for on-the-go Linux users. Whether you're considering Wi-Fi as a supplement or alternative to cable and DSL, using Bluetooth to network devices in your home or office, or want to use cellular data plans for access to data nearly everywhere, this book will show you the full-spectrum view of wireless capabilities of Linux, and how to take advantage of them.

"This book provides a comprehensive and unified view of the latest and most innovative research findings on the many existing interactions between mobile networking, wireless communications, and ubiquitous computing"—Provided by publisher.

The consumer electronics market has never been as awash with new consumer products as it has over the last couple of years. The devices that have emerged on the scene have led to major changes in the way consumers listen to music, access the Internet, communicate, watch videos, play games, take photos, operate their automobiles—even live. Digital electronics has led to these leaps in product development, enabling easier exchange of media, cheaper and more reliable products, and convenient services. This handbook is a much-needed, comprehensive engineering guide to the dynamic world of today's digital consumer electronics. It provides complete details on key enabling technologies, standards, delivery and reception systems, products, appliances and networking systems. Each chapter follows a logical progression from a general overview of each device, to market dynamics, to the core technologies and components that make up that particular product. The book thoroughly covers all of the key digital consumer product categories: digital TV, digital audio, mobile communications devices, gaming consoles, DVD players, PCs and peripherals, display devices, digital imaging devices, web terminals and pads, PDAs and other handhelds, screenphones/videophones, telematics devices, eBooks and readers, and many other current and future products. To receive a FREE daily newsletter on displays and consumer electronics, go to: <http://www.displaydaily.com/> - Surveys critical engineering information for every digital consumer product category, including cell phones, digital TVs, digital cameras, PDAs and many more—the only reference available to do so - Has extremely broad market appeal to embedded systems professionals, including engineers, programmers, engineering managers, marketing and sales personnel—1,000,00+ potential readers - Helps engineers and managers make the correct design decisions based on real-world data

Explore the potential of mobile P2P networks Mobile Peer to Peer (P2P): A Tutorial Guide discusses the potential of wireless communication among mobile devices forming mobile peer to peer networks. This book provides the basic programming skills required to set up wireless communication links between mobile devices, offering a guide to the development process of mobile peer to peer networks. Divided into three sections, Part I briefly introduces the basics of wireless technologies, mobile architectures, and communication protocols. Detailed descriptions of Bluetooth, IEEE802.11, and cellular communication link are given and applied to potential communication architectures. Part II focuses on programming for individual wireless technologies, and gives an understanding of the programming environment for individual wireless technologies. In addition, Part III provides advanced examples for mobile peer to peer networks. Introduces the basics of short-range wireless technologies (such as Bluetooth and IEEE 802.11 Wireless LAN), mobile architectures, and communication protocols Explains the basic programming environment and the basic wireless communication technologies such as Bluetooth, WIFI (IEEE802.11), and cellular communication examples Discusses the advancements in meshed networks, mobile social networks and cooperative networks Provides detailed examples of mobile peer to peer communication including social mobile networking, cooperative wireless networking, and mobile gaming Includes an accompanying website containing programming examples as source code Mobile Peer to Peer (P2P): A Tutorial Guides an invaluable reference for advanced students on wireless/mobile communications courses, and researchers in various areas of mobile communications (mashups, social mobile networks, network coding, etc.)

Exam 220-701 / Exam 220-702

Concepts, Methodologies, Tools and Applications

A comprehensive guide on Penetration Testing including Network Hacking, Social Engineering, and Vulnerability Assessment (English Edition)

Leo Laporte's 2005 Gadget Guide

Pro Java ME Apps

A Guide for Java Developers

PCMag.com is a leading authority on technology, delivering Labs-based, independent reviews of the latest products and services. Our expert industry analysis and practical solutions help you make better buying decisions and get more from technology.

Introducing Microsoft's flagship wireless development tool The .NET Mobile Web Developer's Guide will provide readers with a solid guide to developing mobile applications using Microsoft technologies. The focus of this book is on using ASP.NET and the .NET mobile SDK. It provides an introduction to the .NET platform and goes into moderate details on ASP.NET to allow readers to start developing ASP.NET applications. In addition, this book will give the readers the insight to use the various Microsoft technologies for developing mobile applications. This book assumes the readers have experience in developing web applications and are familiar with any one of the server-side technologies like ASP, JSP or PHP. The first book available on Microsoft's cornerstone wireless development tool Best selling, high profile authors. Wei Meng Lee and Shelley Powers are frequent speakers at all of the major developer conferences have previously authored best selling books for O'Reilly and Associates, Wrox Press, SAMS and Que Comes with wallet-sized CD containing a printable HTML version of the book, all of the source code examples and demos of popular ASP .NET and .NET Mobile programming tools Comprehensive Coverage of the .NET Mobile SDK and ASP.NET for Mobile Web developers

A guide to the features and functions of the Nokia smartphone.

Offers test preparation questions, troubleshooting flowcharts, and sample reports.

Business India

Your Complete iPhone 11 Pro Manual for Beginners, New iPhone 11 Pro Users and Seniors

Mobile Networking with WAP

.NET Mobile Web Developers Guide

Ethical Hacker's Certification Guide (CEHV11)

A Guide for Home, Office, and the Road

*The combination of Internet and GSM (Global System for Mobile communications, cellular phones) enables individuals with wireless devices to interact easily with information and services over existing wireless networks. The Wireless Application Protocol (WAP) is the facilitator of this process. This HOTT (Hands On HOT Topics) Guide illuminates effective strategies and marketing opportunities with respect to this new and uncharted territory. The white papers and case studies published in this book help you to combine this technology with your business. Consultants, Sales, Marketing and Technical managers can now profit from the knowledge gathered in this unique WAP Special.*

*Dive into the world of securing digital networks, cloud, IoT, mobile infrastructure, and much more. KEY FEATURES ? Courseware and practice papers with solutions for C.E.H. v11. ? Includes hacking tools, social engineering techniques, and live exercises. ? Add on coverage on Web apps, IoT, cloud, and mobile Penetration testing. DESCRIPTION The 'Certified Ethical Hacker's Guide' summarises all the ethical hacking and penetration testing fundamentals you'll need to get started professionally in the digital security landscape. The readers will be able to approach the objectives globally, and the knowledge will enable them to analyze and structure the hacks and their findings in a better way. The book begins by making you ready for the journey of a seasonal, ethical hacker. You will get introduced to very specific topics such as reconnaissance, social engineering, network intrusion, mobile and cloud hacking, and so on. Throughout the book, you will find many practical scenarios and get hands-on experience using tools such as Nmap, BurpSuite, OWASP ZAP, etc. Methodologies like brute-forcing, wardriving, evil twinning, etc. are explored in detail. You will also gain a stronghold on theoretical concepts such as hashing, network protocols, architecture, and data encryption in real-world environments. In the end, the evergreen bug bounty programs and traditional career paths for safety professionals will be discussed. The reader will also have practical tasks and self-assessment exercises to plan further paths of learning and certification. WHAT YOU WILL LEARN ? Learn methodologies, tools, and techniques of penetration testing and ethical hacking. ? Explred practical demonstration of tools and tricks like nmap, BurpSuite, and OWASP ZAP. ? Learn how to perform brute forcing, wardriving, and evil twinning. ? Learn to gain and maintain access to remote systems. ? Prepare detailed tests and execution plans for VAPT (vulnerability assessment and penetration testing) scenarios. WHO THIS BOOK IS FOR This book is intended for prospective and seasonal cybersecurity lovers who want to master cybersecurity and ethical hacking. It also assists software engineers, quality analysts, and penetration testing companies who want to keep up with changing cyber risks. TABLE OF CONTENTS 1. Cyber Security, Ethical Hacking, and Penetration Testing 2. CEH v11 Prerequisites and Syllabus 3. Self-Assessment 4. Reconnaissance 5. Social Engineering 6. Scanning Networks 7. Enumeration 8. Vulnerability Assessment 9. System Hacking 10. Session Hijacking 11. Web Server Hacking 12. Web Application Hacking 13. Hacking Wireless Networks 14. Hacking Mobile Platforms 15. Hacking Cloud, IoT, and OT Platforms 16. Cryptography 17. Evading Security Measures 18. Practical Exercises on Penetration Testing and Malware Attacks 19. Roadmap for a Security Professional 20. Digital Compliances and Cyber Laws 21. Self-Assessment-1 22. Self-Assessment-2*

*Develop the skills you need in the real world Hit the ground running with the street-smart training you'll find in this practical book. Using a "year in the life" approach, it gives you an inside look at network administration, with key information organized around the actual day-to-day tasks, scenarios, and challenges you'll face in the field. This valuable training tool is loaded with hands-on, step-by-step exercises covering all phases of network administration, including: Designing a network Implementing and securing networks Maintaining and configuring networks This no-nonsense book also covers the common tasks that CompTIA expects all its Network+ candidates to know how to perform. So whether you're preparing for certification or seeking practical skills to break into the field you'll find the instruction you need, including: Choosing an Internet access technology Configuring wireless components Determining optimal placement of routers and servers Setting up hubs, switches, and routers Configuring a Windows® client Troubleshooting your network The Street Smarts series is designed to help current or aspiring IT professionals put their certification to work for them. Full of practical, real world scenarios, each book features actual tasks from the field and then offers step-by-step exercises that teach the skills necessary to complete those tasks. And because the exercises are based upon exam objectives from leading technology certifications, each Street Smarts book can be used as a lab manual for certification prep.*

*This title compares the mobile Internet and the traditional Internet to find out the similarities and the differences from three perspectives - the customer, entrepreneur, and developer. It also reviews mobile technologies, including, WAP, Bluetooth, GPRS, UMTS, and EDGE.*

Near Field Communication

Management Services

A Complete Guide to Wireless Configuration

Plunkett's Wireless, Wi-Fi, RFID and Cellular Industry Almanac 2008

A+ Guide to Hardware

Next Generation Mobile Networks and Ubiquitous Computing

This book contains all the key settings, actions, tips and tricks that you need to know with Screenshots to Guide you in Operating your iPhone 11 Pro Like a Pro with the New iOS 13 The iPhone 11 Pro was launched alongside the iPhone 11 and Pro Max, three great devices launched by the Apple company. The iPhone 11 was designed as a replacement for the iPhone XS that was lunched last year along with the iPhone XR and XS Max. The iOS 13 comes with lots of new features that can look a little overwhelming when using it for the first time. This book would help you explore all the features of your phone by showing you steps on how to enable and use the features to get you started on your device in no time. Some of the things you would learn in this book include: How to set up your device How to backup your data How to Use Cycle Tracking in Health How to use the Silence Unknown Callers feature How to Use the Find My App List of Shortcuts in Safari How to Edit Photos and Rotate Videos How to Use Sign-In-With-Apple How to Enable Dark Mode How to Use Favorites in the Apple Maps How to Use Look Around feature in Apple Maps How to Customize Your Memoji and Animoji How to Share Music Over AirPods How to Play Live Radio Through Siri How to Add Siri Shortcuts How to Use Screen Time How to Set App Limits How to Use the New Reminders app How to Use Swipe Typing How to Edit voice memo How to Apply filter to a video How to Disable/ Enable Haptic Touch and 3D in iOS 13 How to Remove Location Details from your Photos in iOS 13 How to Set a Profile picture and Name in iMessages How to Set Optimized Battery Charging How to Pair your iPhone with a DualShock 4 and Xbox one S How to Use the New Gestures for Copy, Cut, Paste, Redo and Undo How to Connect to Paired Bluetooth devices or Wi-Fi from Control Center How to Download Large Apps over Cellular Network How to Scan Documents and Save screenshots Straight to Files App How to enable and disable Content blocker Operating the Safari Browser And lots more! Value Add for this book A detailed Table of content that you can easily reference when needed. Step by step instructions on how to operate your device in the simplest terms, easy for all to understand. Latest tips and tricks to help you enjoy your device to the fullest. Click on Buy Now to get this book and begin to do more productive activities with your iPhone 11.

With Bluetooth Low Energy (BLE), smart devices are about to become even smarter. This practical guide demonstrates how this exciting wireless technology helps developers build mobile apps that share data with external hardware, and how hardware engineers can gain easy and reliable access to mobile operating systems. This book provides a solid, high-level overview of how devices use BLE to communicate with each other. You'll learn useful low-cost tools for developing and testing BLE-enabled mobile apps and embedded firmware and get examples using various development platforms—including iOS and Android for app developers and embedded platforms for product designers and hardware engineers. Understand how data is organized and transferred by BLE devices Explore BLE's concepts, key limitations, and network topology Dig into the protocol stack to grasp how and why BLE operates Learn how BLE devices discover each other and establish secure connections Set up the tools and infrastructure for BLE application development Get examples for connecting BLE to iPhones, iPads, Android devices, and sensors Develop code for a simple device that transmits heart rate data to a mobile device

Pro Java ME Apps gives you, the developer, the know-how required for writing sophisticated Java ME applications and for taking advantage of this huge potential market. Java ME is the largest mobile software platform in the world, supported by over 80% of all phones. You'll cover what Java ME is and how it compares to other mobile software platforms, how to properly design and structure Java ME applications, how to think like an experienced Java ME developer, what common problems and pitfalls you may run into, how to optimize your code, and many other key topics. Unlike other Java ME books out there, which only teach the reader the basics of Java ME by way of a few simple examples, this book presents a broader, eagle-eye picture of a complete Java ME application and what writing one involves. From there, the book presents, explains, and helps you to implement all the essential aspects of Java ME development, from the user interface to client-server communication. As this unfolds, the decisions and reasoning behind the code are also presented. The book assumes that the reader is already familiar with Java ME and Java applications in general. Based on and geared towards real-life Java ME scenarios Guides the reader through the entire process of developing a high-quality Java ME application Explains the decisions made at each step, gives advice and examples of good practices vs. bad practices

GUIDE TO NETWORK SECURITY is a wide-ranging new text that provides a detailed review of the network security field, including essential terminology, the history of the discipline, and practical techniques to manage implementation of network security solutions. It begins with an overview of information, network, and web security, emphasizing the role of data communications and encryption. The authors then explore network perimeter defense technologies and methods, including access controls, firewalls, VPNs, and intrusion detection systems, as well as applied cryptography in public key infrastructure, wireless security, and web commerce. The final section covers additional topics relevant for information security practitioners, such as assessing network security, professional careers in the field, and contingency planning. Perfect for both aspiring and active IT professionals, GUIDE TO NETWORK SECURITY is an ideal resource for students who want to help organizations protect critical information assets and secure their systems and networks, both by recognizing current threats and vulnerabilities, and by designing and developing the secure systems of the future. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

A Tutorial Guide

A+ Guide to Managing/Maintaining Your Pc Enhanced-Itt (Spl)

The Essential Guide to Mobile Business

The Ultimate Guide to the Efficient Use of Wireless Application Protocol

Vault Guide to the Top Telecom Employers

Guide to Bluetooth Security

This guide introduces the Java 2 micro edition (J2ME) mobile information device profile (MIDP), and explains how to develop multimedia messaging service (MMS) and wireless application protocol (WAP) based thin-client applications for mobile Nokia devices. The authors discuss the Bluetooth API, optimization techniques, end-to-end design patterns, and scalability best practices, and provide an example photo viewer application, action game, and networked mobile web log. Annotation :2004 Book News, Inc., Portland, OR (booknews.com).

Developing Scalable Series 40 Applications

Handbook of Research on Mobile Software Engineering: Design, Implementation, and Emergent Applications

The Independent Guide to IBM-standard Personal Computing

Electronics Buying Guide 2007

The Digital Consumer Technology Handbook