

The Handbook For Reluctant Database Administrators

Handbook of Database Security: Applications and Trends provides an up-to-date overview of data security models, techniques, and architectures in a variety of data management applications and settings. In addition to providing an overview of data security in different application settings, this book includes an outline for future research directions within the field. The book is designed for industry practitioners and researchers, and is also suitable for advanced-level students in computer science.

In a new approach, this is a closely focused work that gives you the insight of experienced developers about a single aspect of .NET programming. You will find all the ingredients you can use to design state-of-the-art application interfaces. You will also delve into entirely new topics like custom control design and GDI+, the next-generation painting framework for Windows. The author goes beyond the basics and combines user interface design principles with practical guidelines for creating the next generation of software applications. The author covers three areas: 1) an overview of how to design elegant user interfaces the average user can understand; 2) a comprehensive examination of the user interface controls and classes in .NET. and 3) A tutorial with best practices and design tips for coding user interfaces and integrating help.

This is the complete hands-on guide to mastering the art of Content Management Systems (CMS) and Web site development using the .NET Framework.

Apache Jakarta-Tomcat, the official reference implementation for the Java servlet and JavaServer Pages technologies, has long been heralded as an excellent platform for the development and deployment of powerful Web applications. Version 4.0 offers not only numerous enhancements in flexibility and stability, but also an array of features that expand upon the Tomcat developer's already wealthy toolset. In this namesake title, best-selling author James Goodwill provides readers with a thorough introduction to Jakarta-Tomcat, offering instruction on topics ranging from the basic installation and configuration process and Web application deployment to advanced concepts of integration with other popular Apache Foundation projects such as the Apache Web server, Struts, Log4J, and the Apache XML SOAP Project. In addition to an already comprehensive introduction to core Tomcat functionality, readers also benefit from a valuable primer of what is offered in version 4.0, as Goodwill takes care to thoroughly discuss new features such as valves, security realms, persistent sessions, and the Tomcat Manager Application. In summary, Apache Jakarta-Tomcat offers both novice and advanced Jakarta-Tomcat users a practical and comprehensive guide to this powerful software.

Chen's book provides everything developers need to know to build an end-to-end BizTalk solution, with focus on BizTalk Server 2002.

This book will teach you how to couple proactive grant strategies with a consistent and reinforced plan that will guide your coachees through the proposal development process.

Steve Harris shows current .NET developers (with programming experience) a brand new programming model that lets them immediately use ASP.NET to create Web applications, including both Web Form applications and Web Services.

"This book provides relevant theoretical perspectives on the use of ICT in Urban Planning as well as an updated account of the most recent developments in the practice of e-planning in different regions of the world"--Provided by publisher.

This handbook covers the fundamental principles and theory, and the state-of-the-art research, systems and applications, in the area of

mobility data privacy. It is primarily addressed to computer science and statistics researchers and educators, who are interested in topics related to mobility privacy. This handbook will also be valuable to industry developers, as it explains the state-of-the-art algorithms for offering privacy. By discussing a wide range of privacy techniques, providing in-depth coverage of the most important ones, and highlighting promising avenues for future research, this handbook also aims at attracting computer science and statistics students to this interesting field of research. The advances in mobile devices and positioning technologies, together with the progress in spatiotemporal database research, have made possible the tracking of mobile devices (and their human companions) at very high accuracy, while supporting the efficient storage of mobility data in data warehouses, which this handbook illustrates. This has provided the means to collect, store and process mobility data of an unprecedented quantity, quality and timeliness. As ubiquitous computing pervades our society, user mobility data represents a very useful but also extremely sensitive source of information. On one hand, the movement traces that are left behind by the mobile devices of the users can be very useful in a wide spectrum of applications such as urban planning, traffic engineering, and environmental pollution management. On the other hand, the disclosure of mobility data to third parties may severely jeopardize the privacy of the users whose movement is recorded, leading to abuse scenarios such as user tailing and profiling. A significant amount of research work has been conducted in the last 15 years in the area of mobility data privacy and important research directions, such as privacy-preserving mobility data management, privacy in location sensing technologies and location-based services, privacy in vehicular communication networks, privacy in location-based social networks, privacy in participatory sensing systems which this handbook addresses.. This handbook also identifies important privacy gaps in the use of mobility data and has resulted to the adoption of international laws for location privacy protection (e.g., in EU, US, Canada, Australia, New Zealand, Japan, Singapore), as well as to a large number of interesting technologies for privacy-protecting mobility data, some of which have been made available through open-source systems and featured in real-world applications.

An authoritative Handbook which offers a discussion of the social, political, ethical and economic consequences and implications of the new bio-sciences. The Handbook takes an interdisciplinary approach providing a synoptic overview of contemporary international social science research on genetics, genomics and the new life sciences. It brings together leading scholars with expertise across a wide-ranging spectrum of research fields related to the production, use, commercialisation and regulation of genetics knowledge. The Handbook is structured into seven cross-cutting themes in contemporary social science research on genetics with introductions written by internationally renowned section editors who take an interdisciplinary approach to offer fresh insights on recent developments and issues in often controversial fields of study. The Handbook explores local and global issues and critically approaches a wide range of public and policy questions, providing an invaluable reference source to a wide variety of researchers, academics and policy makers.

Microsoft Visual Basic .NET provides the productivity features developers need to rapidly create enterprise-critical web applications. In Visual Basic .NET and the .NET Platform: An Advanced Guide, author Andrew Troelsen shows experienced developers how to use VB .NET for developing virtually every possible kind of .NET application. From Windows-based to web-based applications, ADO .NET, XML Web services, and object-oriented language features, it's all here. There are detailed discussions of every aspect of .NET development and useful examples with no toy code. Troelsen starts with a brief philosophy of the VB .NET language and then quickly moves to key technical and architectural issues for .NET developers. Not only is there extensive coverage of the .NET Framework, but Troelsen also describes the object-oriented features of VB .NET including inheritance and interface-based programming techniques. You'll also learn how to use VB .NET for object

serialization, how to access data with ADO.NET, and how to build (and interact with) .NET Web Services, and how to access legacy COM applications. Written in the same five-star style as Troelson's previous two books, *Developer's Workshop to COM and ATL 3.0 and C#* and the *.NET Platform*, this is the comprehensive book on using VB .NET to build .NET applications that you've been waiting for! Learn from the author! Check out Andrew's workshop schedule at <http://www.intertech-inc.com/courses/CourseDetails.asp?ID=99075&LOC>.

The *Historical Ecology Handbook* makes essential connections between past and future ecosystems, bringing together leading experts to offer a much-needed introduction to the field of historical ecology and its practical application by on-the-ground restorationists. It is a unique and groundbreaking guide to determining historic reference conditions of a landscape for anyone working in the field of ecological restoration. Copyright © Libri GmbH. All rights reserved.

Architecting Web Services is targeted toward developers and technical architects who have heard about, and even started to work with, Web services. The book starts with a background on the evolution of Web services and their significance to future collaborative efforts via the Internet. It then reveals the architecture for Web services and the various relationships that can be established through their consumption. Following a short technical primer on XML and related technologies, the Web services model is outlined to illustrate the decisions that have to be made in the areas of presentation, interface, and security before the design is even started. Topics ranging from content to state management to system infrastructures are discussed to help you understand the options and the pitfalls when developing robust Web services. The life cycle of implementing Web services from start to finish is illustrated, taking existing processes and exposing their functionality through Web services. Examples extend both Java and COM objects as Web services before exposing an entire hotel reservation system through a Web services workflow. These exercises are followed by three application scenarios that consume these Web services, again with both Java and Visual Basic/ASP examples. Discussions cover the design, implementation, and testing of each solution to ensure a successful result. Finally, the book takes a look ahead at the future of Web services by examining both the current strategies of the primary vendors and the standards initiatives that are presently under way. A companion website provides all the source code, and hosts the Web services and sample applications introduced in the book.

This is a quick and easy, and even fun, tutorial for beginner VB.NET programmers, especially those learning from scratch or moving from VB6.

Best-selling author Bill Vaughn gives practical advice that VB developers can use immediately to make their data access code faster and easier to write and understand.

Leading expert Kurt Cagle gives a complete guide to the creation of powerful Scalable Vector Graphics (SVG). Intermingling SVG instruction with insightful discussion of key topics such as coordinate systems and attributes, transformations, animation, and image generation, readers are provided with a comprehensive guide to making the most of this exciting new Web standard. Cagle goes directly into the heart of SVG development after a brief introduction of the SVG standard. Readers are presented with an overview of SVG fundamentals and usage and given numerous examples as a practical introduction to language implementation. This material sets the stage for later chapters, which expand upon this basic material to introduce integral SVG concepts such as transformations, shapes, text manipulation, and the incorporation of images, gradients, patterns and masks. The final chapters demonstrate the true power of SVG, offering insight into animation, interactivity, filters, and automated graphic generation.

Written for professional software developers this book maps out the client-side issues that every Web application programmer needs to know. It provides comprehensive coverage on all aspects of client-side Web development, from the basics of HTML to client-side scripting to XML, XSL, and SOAP. In doing so, Kurata provides an essential balance to the server-side techniques, such as database access and server component development. These client-side techniques enable Web application developers to offload work to the client computer, improving scalability by reducing server requests, while simultaneously offering a richer user experience. To that end, this book is indispensable reading for any software developer interested in up-to-date coverage of the essentials of web development.

Mobile .NET begins by examining a wide variety of different wireless Internet devices. These devices are divided into two main divisions: those that are directly supported by .NET (Pocket PCs, i-Mode phones, and WAP devices) and those that are not (Palm OS and J2ME-powered devices). By the end of this book, you'll be able to make .NET work equally well with all of the devices. In the middle section of the book, the advantages of .NET as a development platform are first introduced. You'll produce a .NET web application capable of serving up stock quotes to virtually any wireless device as an exercise, building on it chapter by chapter. The section concludes with a demonstration of how you can invoke .NET Web services, the cornerstone of Microsoft's new "programmable Internet," from each of the wireless devices mentioned previously. Mobile .NET concludes by drilling deep down into the technologies provided by .NET specifically for use with wireless devices. The Mobile Internet Toolkit, which can automatically adapt the output of a .NET web application based upon the special needs of differing client devices, is discussed first. Next, Microsoft's mobile data strategy and the main technologies underlying it, SQL Server (CE and desktop versions), XML, and ADO.NET, are discussed. Finally, in a special technology sneak preview, author Derek Ferguson unveils Microsoft's mobile .NET technology, which brings the power of .NET development directly to handheld devices: the .NET Compact Framework.

Home theater enthusiasts with basic technical PC skills are shown how to set up an HTPC entertainment center.

Crimes associated with the illegal trade in wildlife, timber and fish stocks, pollutants and waste have become increasingly transnational, organized and serious. They warrant attention because of their environmental consequences, their human toll, their impacts on the rule of law and good governance, and their links with violence, corruption and a range of crossover crimes. This ground-breaking, multi-disciplinary Handbook brings together leading scholars and practitioners to examine key sectors in transnational environmental crime and to explore its most significant conceptual, operational and enforcement challenges.

In the field of social work, qualitative research is starting to gain more prominence as are mixed methods and various issues regarding race, ethnicity and gender. These changes in the field are reflected and updated in The Handbook of

Soical Work Research Methods, Second Edition. This text contains meta analysis, designs to evaluate treatment and provides the support to help students harness the power of the Internet. This handbook brings together leading scholars in research methods in social work.

Gibbons shows developers how to move a J2EE application to .NET at the enterprise level, with detailed and serious discussions of how to port Servlet, JSP or EJB-based applications to ASP.NET.

"This book provides a wide compendium of references to topics in the field of the databases systems and applications"--Provided by publisher.

XML Programming Using the Microsoft XML Parser is written for programmers interested in XML development using Microsoft technologies. Coupling valuable discussion of the Microsoft XML parser, Windows platform, and XML development software with the numerous core XML technologies, including XSLT, XPATH, SAX, DOM, XML Schema, and SOAP, this book steps beyond the mainstream focus on the theoretical aspects of XML and actually demonstrates the concepts in a real-world development environment. Veteran authors and trainers Soo Mee Foo and Wei Meng Lee intersperse this survey of XML technologies with discussion of topics sure to interest any budding XML developer, providing timely information regarding Web services, ActiveX Data Objects (ADO), and Microsoft SQL Server 2000 XML support. A chapter is also devoted to the Wireless Markup Language (WML), one of the most visible applications of XML technology. No question, XML is one of the rising stars in information technology. XML Programming Using the Microsoft XML Parser offers you what you need to know to get acquainted with the concepts necessary to begin development with this exciting technology.

Object-Oriented Flash MX teaches object-oriented programming skills using Flash MX ActionScript. It assumes no previous programming experience and encourages Flash users that normally avoid ActionScript.

"This book presents theoretical and empirical research on the value of information technology in healthcare"--Provided by publisher.

With this one book, developers can cover the complete mobile development process, from conception through development and onto deployment.

In Programming VB .NET: A Guide for Experienced Programmers, authors Gary Cornell and Jonathan Morrison carefully explain the exciting features of Visual Basic .NET. Since VB .NET is, for all practical purposes, a whole new language even for the most experienced Visual Basic programmers, developers need to think differently about many familiar topics. Cornell and Morrison are there to help you with careful discussions of each topic. Cornell and Morrison write from the point of view of the experienced programmer, with constant references to the changes from earlier versions of VB. Developers learn how to use VB .NET for database programming through ADO.NET and web programming through ASP.NET. After reading Programming VB .NET: A Guide for Experienced Programmers, developers will have a firm grasp of the exciting VB .NET language and its uses in creating powerful .NET applications.

Professional graphics designers will welcome this practical guide to Acrobat 5 because it tells why and when to use processes, as well as

how. Includes projects, tutorials and demonstrations.

Advanced .NET Remoting is the first book that really offers in-depth coverage of the .NET Remoting Framework. The first part of the book covers everything a developer needs to know to use to the Framework and its capabilities in real world applications (Server Activated Objects vs. Client Activated Objects, formatters, channels, lifetime issues, security, configuration files, etc.) and the second part shows how the Framework really uses message sinks and sink providers, and gives in-depth advise on why and how to implement message and channel sinks.

Non-VB programmers are shown how they can have the same database ease that Visual Basic programmers have: step-by-step coverage of data access in Visual Studio .NET, with example code in C#.

Connecting teens to books they'll truly enjoy is the aim of every young adult librarian, and the completely revamped guide Outstanding Books for the College Bound will give teen services staff the leg up they need to make it happen. Listing nearly 200 books deemed outstanding for the college bound by the Young Adult Library Services Association (YALSA), this indispensable resource Examines how the previous lists in the series were developed, and explains the book's new layout Features engaging, helpful book descriptions useful for readers' advisory Offers programming tips and other ideas for ways the lists can be used at schools and public libraries Includes indexes searchable by topic, year, title, and author More than simply a vital collection development tool, this book can help librarians help young adults grow into the kind of independent readers and thinkers who will flourish at college.

Feeling reluctant? The Handbook for Reluctant Database Administrators provides you with a solid grasp of what you'll need to design, build, secure, and maintain a database. Author Josef Finsel writes from an understanding point of view; he also crossed over from programming to database administration. Furthermore, database administration veteran Francis Stanisci comments throughout the book, sharing insight from his own years of experience.

Barnaby describes how to use the new .NET technologies to build fast, scalable, and robust distributed applications.

The Handbook for Reluctant Database Administrators Apress

Rischpater's second edition has new coverage of HTML, WAP 2.0, XML, Palm's WCA and iMode in detail and improves the text of the first edition with time-tested information.

The author Sam Tregar tells programmers how best to use and contribute modules to the Open Source repository known as CPAN (Comprehensive Perl Archive Network).

Expert author John Mueller provides a complete view of Microsoft's free Web site creation program.

* Includes a complete QuickBasic compiler with source code. We cannot overstress that this is a huge marketing hook. Virtually every experienced programmer today started out with some version of Basic or QuickBasic and has at some point in their career wondered how it worked. The sheer nostalgia alone will generate sales. The idea of having QuickBasic for them to play with (or let their kids play with) will generate sales. * One of a kind book – nothing else comes close to this book. * Demystifies compiler technology for ordinary programmers – this is a subject usually covered by academic books in a manner too advanced for most developers. This book is pitched at a level accessible to all but beginners. * Teaches skills used in many other types of

programming from creation of macro/scripting languages to file parsing.

Practical instruction helps the reader master new features of Java 1.4 by working through a project similar to what is required to successfully complete the Sun Certified Developer Examination.

[Copyright: 9a52c06e3efc2ae0f8e40feff3f70405](#)