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Focus

Professional Visual C++ ActiveX COM Control Programming

Ivor Horton



Professional Visual C ActiveX COM Control Programming:

Professional Visual C++ 5 ActiveX/COM Control Programming Sing Li, Panos Economopoulos, 1997 A book written by programmers Professional Visual C ActiveX Intranet Programming is a guide to creating custom ActiveX components to allow an Intranet to publish non standard data in a customized format using controls that allow presentation of and interaction with that data in a completely custom way The book is for experienced Visual C programmers who have used MFC in some depth

PRO DCOM PROG, GRIMES, 1997-03-20 This book is for Win32 programmers taking up the challenge of building distributed applications using the new component object model Although there is strong emphasis on the practicalities of distributed object design and usage the text is also a complete examination of programming under COM Readers should be very familiar with C and preferably have experience of using MFC The code is described and developed using Visual C 5 MFC and ATL

Beginning MFC COM Programming Julian Templeman, 1997 Programmers are in a dilemma they must learn COM to stay abreast of the developments in Windows but it's hard to understand and use them This book is dedicated to teaching MFC programmers what COM is and how to use it It follows the proven learn by doing format and in the course of the book the reader develops a complete application from both OLE servers and components

Optimization Software Class Libraries Stefan Voß, David L. Woodruff, 2005-12-17 Optimization problems in practice are diverse and evolve over time giving rise to requirements both for ready to use optimization software packages and for optimization software libraries which provide more or less adaptable building blocks for application specific software systems In order to apply optimization methods to a new type of problem corresponding models and algorithms have to be coded so that they are accessible to a computer One way to achieve this step is the use of a modeling language Such modeling systems provide an excellent interface between models and solvers but only for a limited range of model types in some cases for example linear due in part to limitations imposed by the solvers Furthermore while modeling systems especially for heuristic search are an active research topic it is still an open question as to whether such an approach may be generally successful Modeling languages treat the solvers as a black box with numerous controls Due to variations for example with respect to the pursued objective or specific problem properties dressing real world problems often requires special purpose methods Thus we are faced with the difficulty of efficiently adapting and applying appropriate methods to these problems Optimization software libraries are intended to make it relatively easy and cost effective to incorporate advanced planning methods in application specific software systems A general classification provides a distinction between callable packages numerical libraries and component libraries

PRO MFC W/VS++, BLASZCZAK, 1997-06-02 Visual C 5 is the latest upgrade to Microsoft's leading C development environment and the Microsoft Foundation Classes are the industry standard framework for developing Windows applications using C This title covers all new MFC classes along with extensive OLE coverage and deep instruction in complex issues such as message maps and multi threading

Beginning MFC Programming Ivor Horton, 1997 The

MFC is a collection of C classes that programmers can reuse to create the main body of their code that all Windows applications have in common This is the perfect tutorial to Windows programming with MFC and develops a complete and realistic example application in MFC *Database Design for Smarties* Robert J. Muller,1999-03-08 Craft the Right Design Using UML Whether building a relational object relational or object oriented database database developers are increasingly relying on an object oriented design approach as the best way to meet user needs and performance criteria This book teaches you how to use the Unified Modeling Language the official standard of the Object Management Group to develop and implement the best possible design for your database Inside the author leads you step by step through the design process from requirements analysis to schema generation You ll learn to express stakeholder needs in UML use cases and actor diagrams to translate UML entities into database components and to transform the resulting design into relational object relational and object oriented schemas for all major DBMS products Features Teaches you everything you need to know to design build and test databases using an OO model Shows you how to use UML the accepted standard for database design according to OO principles Explains how to transform your design into a conceptual schema for relational object relational and object oriented DBMSs Offers practical examples of design for Oracle SQL Server Sybase Informix Object Design POET and other database management systems Focuses heavily on re using design patterns for maximum productivity and teaches you how to certify completed designs for re use **Professional C#** Simon Robinson,2004-06-02 C is designed to work with NET to provide a new framework for programming on the Windows platform This comprehensive reference prepares you to program in C while at the same time providing the necessary background in how the NET architecture works In this all new third edition you ll be introduced to the fundamentals of C and find updated coverage of application deployment and globalization You ll gain a working knowledge of the language and be able to apply it in the NET environment build Windows forms access databases with ADO NET write components for ASP NET take advantage of NET support for working with COM and COM and much more Here is the complete C resource for developers packed with code and examples that have been updated for the latest release the NET Framework 1.1 and Visual Studio NET 2003 What you will learn from this book How to program in the object oriented C language Methods for manipulating XML using C Integration with COM COM and Active Directory How to write Windows applications and Windows services Distributed applications with NET Remoting An understanding of NET Assemblies How to generate graphics with C Ways to control NET security and much more Who this book is for This book is for experienced developers who are already familiar with C Visual Basic or J No prior knowledge of C is required Wrox Professional guides are planned and written by working programmers to meet the real world needs of programmers developers and IT professionals Focused and relevant they address the issues technology professionals face every day They provide examples practical solutions and expert education in new technologies all designed to help programmers do a better job *Professional COM Applications with ATL* Sing Li,Panos Economopoulos,1998 This technical

guide starts with a review of control design for an Internet Intranet connected application and of the technologies that Microsoft has assembled under the COM ActiveX umbrella It then explains COM for C programmers why it is important and how to implement COM servers and clients The book then builds ActiveX controls from the ground up using COM APIs

Technical Reference Model United States. Patent and Trademark Office,1997 Applications Interface Programming Using Multiple Languages Ying Bai,2003 Annotation This book provides a detailed description about the practical considerations in multiple languages programming as well as the interfaces among different languages in the Window environment Authentic examples and detailed explanations are combined together in this book to provide the readers a clear picture as how to handle the multiple languages programming in Windows *Beginning Visual Basic 2015* Bryan Newsome,2015-12-02 Learn Visual Basic step by step and start programming right away Beginning Visual Basic 2015 is the ideal guide for new programmers especially those learning their first language This new edition has been updated to align with Visual Studio 2015 and also refocused to concentrate on key beginner topics Precise step by step instructions walk you through important tasks and clear explanations targeted to beginners will have you writing your first Visual Basic application quickly You ll start from the absolute beginning assuming no prior programming experience and then gradually build your skills to write Visual Basic applications for Windows and the Web Coverage includes objects class libraries graphics databases and much more with explicit instructions on using ASP NET SQL Server ADO NET and XML Visual Studio is the usual environment for Visual Basic programming and the latest upgrade has made Visual Basic more feature compatible with C to allow programmers to move fluidly between the two languages Don t know C Don t worry This book starts from the very beginning of Visual Basic programming to help you build your skills from the ground up Understand flow control and data structure Debug Windows applications dialog boxes and menus Master objects and object oriented techniques Access databases program graphics and program for the Web Over three million programmers use Visual Basic and many of them learned it as their first language It s beginner friendly versatile and visually oriented making it an ideal introduction to the programming mindset workflow and hard skills Beginning Visual Basic 2015 gets you started on the right foot with clear patient instruction and plenty of hands on practice *PC Mag* ,1997-04-08 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 *Computerworld* ,2000-02-28 For more than 40 years Computerworld has been the leading source of technology news and information for IT influencers worldwide Computerworld s award winning Web site Computerworld com twice monthly publication focused conference series and custom research form the hub of the world s largest global IT media network **LabVIEW for Data Acquisition** Bruce Mihura,2001-06-26 The practical succinct LabVIEW data acquisition tutorial for every professional No matter how much LabVIEW experience you have this compact tutorial gives you core skills for producing virtually any data acquisition DAQ

application input and output Designed for every engineer and scientist LabVIEW for Data Acquisition begins with quick start primers on both LabVIEW and DAQ and builds your skills with extensive code examples and visual explanations drawn from Bruce Mihura s extensive experience teaching LabVIEW to professionals Includes extensive coverage of DAQ specific programming techniques Real world techniques for maximizing accuracy and efficiency The 10 most common LabVIEW DAQ development problems with specific solutions Addresses simulation debugging real time issues and network distributed systems Preventing unauthorized changes to your LabVIEW code An overview of transducers for a wide variety of signals Non NI alternatives for hardware and software LabVIEW for Data Acquisition includes an extensive collection of real world LabVIEW applications lists of LabVIEW tips and tricks coverage of non NI software and hardware alternatives and much more Whatever data acquisition application you need to create this is the book to start and finish with RELATED WEBSITE The accompanying website includes an evaluation version of LabVIEW and key LabVIEW code covered in the book

Real-time 3D Character Animation with Visual C++ Nik Lever,2002 CD ROM contains Examples for text Toon3DCreator 1 7 with full source code *Computational Finance* George Levy,2004-01-27 Accompanying CD ROM contains working computer code demonstration applications and also PDF versions of several research articles that are referred to in the book d j *Digital Landscape Architecture: Logic, Structure, Method and Application* Yuning Cheng,2023-05-13 Closely related to the frontier research field of digital technology this book reshapes the planning and design process of landscape architecture from theoretical and practical levels It gives a full scale discussion to the logic structure method and application of digital landscape architecture leading this field to a new era of perception quantification research mode Readers will get a comprehensive understanding of digital landscape architecture know about multiple digital methods for landscape planning and design and learn a lot of practical projects with digital technology And it will inspire the readers to think about new patterns and approaches to landscape planning rather than traditional ways This book is organized under a clear logic which helps the readers easily get the core of the work A lot of logic diagrams showing between the theoretical paragraphs highly summarize the key points of the book providing a better readability and acceptability This book also contains many detailed drawings and graphics for the project cases which gives a good demonstration of how digital methods could be applied in practice **The Guide to National Professional Certification Programs** Philip M. Harris,2001 The job market continues to change Highly skilled and specialized workers are in demand Traditional education cannot meet all the needs to create specialty skill workers Certification provides up to date training and development while promoting individual or professional skills and knowledge in a focused manner Certification as a way of continuing professional education can also be more cost effective *Computerworld* ,1999-11-08 For more than 40 years Computerworld has been the leading source of technology news and information for IT influencers worldwide Computerworld s award winning Web site Computerworld com twice monthly publication focused conference series and custom research form the hub of the world s largest global IT media

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