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Discovering Child Development Jul 06 2020
Mastering Delphi 7 Feb 22 2022 Still the Best Delphi Resource--Now Fully Updated and Expanded Whether you're new to Delphi or just making the move from an earlier version, Mastering Delphi 7 is the one resource you can't do without. Practical, tutorial-based coverage helps you master essential techniques in database, client-server, and Internet programming. And the insights of renowned authority Marco Cantù give you the necessary knowledge to take advantage of what's new to Delphi 7--particularly its support for .NET. Coverage includes: * Creating visual web applications with IntraWeb * Writing sockets-based applications with Indy * Creating data-aware controls and custom dataset components * Creating database applications using ClientDataSet and dbExpress * Building client-server applications using InterBase * Interfacing with Microsoft's ADO * Programming for a multi-tiered application architecture * Taking advantage of Delphi's support for COM, OLE Automation, and COM+ * Taking advantage of Delphi's XML and SOAP support * Implementing Internet protocols in your Delphi app * Creating UML class diagrams using ModelMaker * Visually preparing reports using RAVE * Using the Delphi language to create your first .NET programs
Delphi in Depth Nov 02 2022 Delphi in Depth: ClientDataSets, is one book that belongs in the library of every Delphi developer. This in-depth guide, by Delphi ClientDataSet expert Cary Jensen, shows you how to get the most out of Delphi ClientDataSets. With this book, you will discover how ClientDataSets work, learn how to improve your software with powerful Delphi ClientDataSet features, master the art of cached updates, and build multi-tier applications using Delphi's DataSnap. This book covers current and previous versions of Delphi. Online: Accompanying source code and sample database. Visit http://www.JensenDataSystems.com for more information.
Federated Learning Dec 23 2021 This book provides a comprehensive and self-contained introduction to federated learning, ranging from the basic knowledge and theories to various key applications. Privacy and incentive issues are the focus of this book. It is timely as federated learning is becoming popular after the release of the General Data Protection Regulation (GDPR). Since federated learning aims to enable a machine model to be collaboratively trained without each party exposing private data to others. This setting adheres to regulatory requirements of data privacy protection such as GDPR. This book contains three main parts. Firstly, it introduces different privacy-preserving methods for protecting a federated learning model against different types of attacks such as data leakage and/or data poisoning. Secondly, the book presents incentive mechanisms which aim to encourage individuals to participate in the federated learning ecosystems. Last but not least, this book also describes how federated learning can be applied in industry

and business to address data silo and privacy-preserving problems. The book is intended for readers from both the academia and the industry, who would like to learn about federated learning, practice its implementation, and apply it in their own business. Readers are expected to have some basic understanding of linear algebra, calculus, and neural network. Additionally, domain knowledge in FinTech and marketing would be helpful."

Bank Management and Control Mar 26 2022 Strategic planning, including the required quantitative methods, is an essential part of bank management and control. In this book capital, risk and yield are treated comprehensively and seamlessly. And a thorough introduction to the advanced methods of risk management for all sectors of banking is discussed. In addition, directly applicable concepts and data such as macroeconomic scenarios for strategic planning and stress testing as well as detailed scenarios for operational risk and advanced concepts for credit risk are presented in straightforward language. The book analyzes the effects of macroeconomic and regulatory developments such as the set of Basel III rules on planning, and it also presents and discusses the consequences for actively meeting these challenges, especially in terms of capital. A wealth of essential background information from practice, international observations and comparisons, along with numerous illustrative examples, make this book a useful resource for established and future professionals in bank management, risk/return management, controlling and accounting.
Advances in Computational Collective Intelligence Aug 07 2020 This book constitutes refereed proceedings of the 13th International Conference on International Conference on Computational Collective Intelligence, ICCCI 2021, held in Kallithea, Rhodes, Greece, in October - November 2021. Due to the the COVID-19 pandemic the conference was held online. The 44 full papers and 14 short papers were thoroughly reviewed and selected from 231 submissions. The papers are organized according to the following topical sections: social networks and recommender systems; collective decision-making; computer vision techniques; innovations in intelligent systems; cybersecurity intelligent methods; data mining and machine learning; machine learning in real-world data; Internet of Things and computational technologies for collective intelligence; smart industry and management systems; low resource languages processing; computational intelligence for multimedia understanding.
Object Pascal Handbook Delphi 10.4 Sydney Edition Sep 27 2019 The Object Pascal Handbook for Delphi 10.4 is the complete guide to the programming language of Delphi. The book covers Object Pascal from the foundations to the latest extensions up to Delphi 10.4 Sydney and the author, Marco Cantu, is a well known Delphi guru, the author of dozens of Delphi books, and one of the Product Managers for RAD Studio at Embarcadero Technologies.

Neural Information Processing May 16 2021 The two-volume set CCIS 1516 and 1517 constitutes thoroughly refereed short papers presented at the 28th International Conference on Neural Information Processing, ICONIP 2021, held in Sanur, Bali, Indonesia, in December 2021.* The volume also presents papers from the workshop on Artificial Intelligence and Cyber Security, held during the ICONIP 2021. The 176 short and workshop papers presented in this volume were carefully reviewed and selected for publication out of 1093 submissions. The papers are organized in topical sections as follows: theory and algorithms; AI and cybersecurity; cognitive neurosciences; human centred computing; advances in deep and shallow machine learning algorithms for biomedical data and imaging; reliable, robust, and secure machine learning algorithms; theory and applications of natural computing paradigms; applications. * The conference was held virtually due to the COVID-19 pandemic.

Discovering Modern C++ Jan 24 2022 As scientific and engineering projects grow larger and more complex, it is increasingly likely that those projects will be written in C++. With embedded hardware growing more powerful, much of its software is moving to C++, too. Mastering C++ gives you strong skills for programming at nearly every level, from "close to the hardware" to the highest-level abstractions. In short, C++ is a language that scientific and technical practitioners need to know. Peter Gottschling's Discovering Modern C++ is an intensive introduction that guides you smoothly to sophisticated approaches based on advanced features. Gottschling introduces key concepts using examples from many technical problem domains, drawing on his extensive experience training professionals and teaching C++ to students of physics, math, and engineering. This book is designed to help you get started rapidly and then master increasingly robust features, from lambdas to expression templates. You'll also learn how to take advantage of the powerful libraries available to C++ programmers: both the Standard Template Library (STL) and scientific libraries for arithmetic, linear algebra, differential equations, and graphs. Throughout, Gottschling demonstrates how to write clear and expressive software using object orientation, generics, metaprogramming, and procedural techniques. By the time you're finished, you'll have mastered all the abstractions you need to write C++ programs with exceptional quality and performance.

Delphi in Depth Aug 31 2022 With approximately 50% of the book's material applying to Delphi for Windows, this book teaches developers how to go full-throttle with Delphi--no matter which version they're using. The authors zero in on programming techniques that fully exploit Delphi's capabilities.

Indigenous Data Sovereignty May 28 2022 As the global 'data revolution' accelerates, how can the data rights and interests of indigenous peoples be secured? Premised on the United Nations Declaration on the Rights of Indigenous Peoples, this book argues that indigenous peoples have inherent and inalienable rights relating to the collection, ownership and application of data about them, and about their lifeways and territories. As the first book to focus on indigenous data sovereignty, it asks: what does data sovereignty mean for indigenous peoples, and how is it being used in their pursuit of self-determination? The varied group of mostly indigenous contributors theorise and conceptualise this fast-emerging field and present case studies that illustrate the challenges and opportunities involved. These range from indigenous communities grappling with issues of identity, governance and development, to national governments and NGOs seeking to formulate a response to indigenous demands for data ownership. While the book is focused on the CANZUS states of Canada, Australia, Aotearoa/New Zealand and the United States, much of the content and discussion will be of interest and practical value to a broader global audience. 'A debate-shaping book ... it speaks to a fast-emerging field; it has a lot of important things to say; and the timing is right.' — Stephen Cornell, Professor of Sociology and Faculty Chair of the Native Nations Institute, University of Arizona 'The effort ... in this book to theorise and conceptualise data sovereignty and its links to the realisation of the rights of indigenous peoples is pioneering and laudable.' — Victoria Tauli-Corpuz, UN Special Rapporteur on the Rights of Indigenous Peoples, Baguio City, Philippines

Expanded Abstracts with Biographies Oct 28 2019

Web Services Development with Delphi May 04 2020 Intended for professional developers working in Delphi who are looking for a way to move into the sphere of new programming technology for e-business, this guide discusses specific Delphi tools and technologies and enables developers to take advantage of the RAD technique with the new version of Delphi for creating Web services. Emphasis is given to the development of data processing using the XML and SOAP protocol and to the creation of Web services

based on its capabilities. Also covered are all aspects of working with databases—data presentation; local, client-server, and distributed systems; and technologies of accessing data, from BDE to dbExpress and dbGO. Файлы для книги можно скачать по ссылке ftp://ftp.bhv.ru/5941571429.zip

Delphi Cookbook Jun 28 2022 Quickly learn and employ practical recipes for developing real-world, cross-platform applications using Delphi. Key Features Get to grips with Delphi to build and deploy various cross-platform applications Design and deploy real-world apps by implementing a single source codebase Build robust and optimized GUI applications with ease Book Description Delphi is a cross-platform integrated development environment (IDE) that supports rapid application development on different platforms, saving you the pain of wandering amid GUI widget details or having to tackle inter-platform incompatibilities. Delphi Cookbook begins with the basics of Delphi and gets you acquainted with JSON format strings, XSLT transformations, Unicode encodings, and various types of streams. You'll then move on to more advanced topics such as developing higher-order functions and using enumerators and run-time type information (RTTI). As you make your way through the chapters, you'll understand Delphi RTL functions, use FireMonkey in a VCL application, and cover topics such as multithreading, using aparallel programming library and deploying Delphi on a server. You'll take a look at the new feature of WebBroker Apache modules, join the mobile revolution with FireMonkey, and learn to build data-driven mobile user interfaces using the FireDAC database access framework. This book will also show you how to integrate your apps with Internet of Things (IoT). By the end of the book, you will have become proficient in Delphi by exploring its different aspects such as building cross-platforms and mobile applications, designing server-side programs, and integrating these programs with IoT. What you will learn Develop visually stunning applications using FireMonkey Deploy LiveBinding effectively with the right object-oriented programming (OOP) approach Create RESTful web services that run on Linux or Windows Build mobile apps that read data from a remote server efficiently Call platform native API on Android and iOS for an unpublished API Manage software customization by making better use of an extended RTTI Integrate your application with IOT Who this book is for Delphi Cookbook is for intermediate developers with a basic knowledge of Delphi who want to discover and understand all the development possibilities offered by it.

Borland C++ Builder 6 Developer's Guide Nov 21 2021 0672324806.ld The definitive guide to the latest version of Borlands powerful C++Builder. Provides complete coverage of C++Builder Web Services development, now a key component of C++Builder. Borland C++Builder remains best in class IDE over the past 5 years for C++ solutions. Written by a team of top C++Builder experts with expertise in a variety of technical areas related to C++ application development. C++Builder 6 Developers Guide is revised for the latest version of C++Builder, the biggest update to C++Builder in years. C++Builder is an ANSI C++ IDE. The version 6 adds BizShape, a tool to build Web Services using XML/SOAP, .NET, and BizTalk from Microsoft, and SunONE from Sun Microsystems. Other new components include WebSnap for Web application development, DataSnap for database development, and CLX, which allows cross-platform development for Unix and Linux. The new NetCLX Internet components allow development of cross-platform applications with Apache, Microsoft IIS, and Netscape Web Server applications. C++Builder 6 Developers Guide continues as the definitive guide for Borlands C++Builder, providing a clear and concise reference for C++ developers. C++Builder Developers Guide is a unique combination of over 35 C++Builder experts from around the globe. This team brings hundreds of thousands of working hours in professional software development to the creation of this extensive work. Leading the team are Jarrod Hollingworth, Bob Swart, Mark Cashman. and Paul Gustavson. Jarrod is running Backslash (http://www.backslash.com;au), loping software applications for the Internet and key business sectors and working as a software development consultant. Bob (aka. Dr.Bob) is an internationally recognized UK Borland Connections member and an independent technical author, trainer, and consultant using C++Builder, Kylix, and Delphi based in The Netherlands. Mark Cashman is an independent C++ developer in the U.S. Paul Gustavson lives in Virginia and is a senior systems engineer for Synetics, Inc., a U.S.-based company providing knowledge management, systems engineering, and enterprise management services.

Modelling and Development of Intelligent Systems Jul 18 2021 This volume constitutes the refereed proceedings of the 7th International Conference on Modelling and Development of Intelligent Systems, MDIS 2020, held in Sibiu, Romania, in October 2020. Due to the COVID-19 pandemic the conference was

held online. The 25 revised full papers presented in the volume were carefully reviewed and selected from 57 submissions. The papers are organized in topical sections on evolutionary computing; intelligent systems for decision support; machine learning; mathematical models for development of intelligent systems; modelling and optimization of dynamic systems; ontology engineering.

Advantage Database Server Sep 19 2021 With the launch of ADS 7.0, the authors can now satisfy the needs of this growing community with an official guide on ADS.

Service-Oriented Computing Apr 02 2020 This book constitutes the proceedings of the 15th International Conference on Service-Oriented Computing, ICSOC 2017, held in malaga, Spain, in November 2017. The 33 full papers presented together with 20 short papers and 4 keynotes in this volume were carefully reviewed and selected from 179 submissions. The selected papers cover a wide variety of important topics in the area of service-oriented computing, including foundational issues on service discovery and service-systems design, business process modelling and management, economics of service-systems engineering, as well as services on the cloud, social networks, the Internet of Things (IoT), and data analytics. The chapter "Risk-based Proactive Process Adaptation" is available open access under a CC BY 4.0 license via link.springer.com.

Artificial Intelligence for Cyber Security: Methods, Issues and Possible Horizons or Opportunities Jan 12 2021 This book provides stepwise discussion, exhaustive literature review, detailed analysis and discussion, rigorous experimentation results (using several analytics tools), and an application-oriented approach that can be demonstrated with respect to data analytics using artificial intelligence to make systems stronger (i.e., impossible to breach). We can see many serious cyber breaches on Government databases or public profiles at online social networking in the recent decade. Today artificial intelligence or machine learning is redefining every aspect of cyber security. From improving organizations' ability to anticipate and thwart breaches, protecting the proliferating number of threat surfaces with Zero Trust Security frameworks to making passwords obsolete, AI and machine learning are essential to securing the perimeters of any business. The book is useful for researchers, academics, industry players, data engineers, data scientists, governmental organizations, and non-governmental organizations.

JBuilder Essentials Jun 24 2019 Offers instructions and advice on designing Java projects, using the Java toolset, developing code, and creating fill-in forms, menus, and text editors

Delphi in Depth: ClientDataSets 2nd Edition Oct 01 2022 This in-depth guide, by Delphi ClientDataSet expert Cary Jensen, shows you how to get the most out of Delphi's ClientDataSet, the Delphi component that provides you with an in-memory TDataSet. With this book, you will discover how ClientDataSets work, learn how to improve your software with powerful Delphi ClientDataSet features, master the art of cached updates, create cloned cursors, manage master-detail relationships using nested datasets, create in-memory data structures on-the-fly, craft structured, light-weight local storage, and much more. Based on the author's celebrated first edition, Delphi in Depth: ClientDataSets, Delphi in Depth: ClientDataSets 2nd Edition is newly updated for the most current versions of Delphi, and includes code samples using FireDAC, Delphi's most recent data access framework, and InterBase, the high-performance relational database that ships with every version of Delphi and RAD Studio. Newly added topics include LiveBindings, TDataSet.FieldOptions, and an extended discussion of filter expressions.If you are a Delphi developer, and do not already own the first edition of this book, Delphi in Depth: ClientDataSets 2nd Edition will make a welcome addition to your Delphi bookshelf. For more information, please visit http://www.jensendatasystems.com/cdsbook2.

Cyberspace Data and Intelligence, and Cyber-Living, Syndrome, and Health Oct 09 2020 This volume constitutes the proceedings of the Forth International Conference on Cyberspace Data and Intelligence, Cyber DI 2020, and the International Conference on Cyber-Living, Cyber-Syndrome, and Cyber-Health, CyberLife 2020, held under the umbrella of the 2020 Cyberspace Congress, held in Beijing, China, in December 2020.* The 13 full papers presented were carefully reviewed and selected from 36 submissions. The papers are grouped in the following topics: machine learning and ubiquitous and intelligent computing. * The conference was held virtually due to the COVID-19 pandemic.

Advances and Open Problems in Federated Learning Nov 29 2019 The term Federated Learning was coined as recently as 2016 to describe a machine learning setting where multiple entities collaborate in

solving a machine learning problem, under the coordination of a central server or service provider. Each client's raw data is stored locally and not exchanged or transferred; instead, focused updates intended for immediate aggregation are used to achieve the learning objective.Since then, the topic has gathered much interest across many different disciplines and the realization that solving many of these interdisciplinary problems likely requires not just machine learning but techniques from distributed optimization, cryptography, security, differential privacy, fairness, compressed sensing, systems, information theory, statistics, and more.This monograph has contributions from leading experts across the disciplines, who describe the latest state-of-the art from their perspective. These contributions have been carefully curated into a comprehensive treatment that enables the reader to understand the work that has been done and get pointers to where effort is required to solve many of the problems before Federated Learning can become a reality in practical systems.Researchers working in the area of distributed systems will find this monograph an enlightening read that may inspire them to work on the many challenging issues that are outlined. This monograph will get the reader up to speed quickly and easily on what is likely to become an increasingly important topic: Federated Learning.

Core Web Programming Apr 14 2021 Offers real-world examples demonstrating a variety of Web development programming languages and tools, covering HTML 3.2, Netscape and Internet Explorer extensions, CGI programming, and Java.

Mastering Delphi 6 Aug 19 2021 Still the Best Delphi Resource A Fully Revised Version of the Book That Won the DelphiInformant Readers Choice Award If you're looking to capitalize on the powerful capabilities ofthe latest release of Delphi, Mastering Delphi 6 is the oneresource you can't do without. Practical, tutorial-based coveragehelps you develop key skills, solve tough problems, and build andimplement sophisticated functionality in your database,client/server, and Internet applications. The special insights ofDelphi expert Marco Cantu you an extra advantage as you completesuccessful projects and progress towards Delphi mastery. Coverage includes: Getting to know the new run-time library (RTL) Learning to use the VCL and CLX visual libraries Developing custom components Creating data-aware controls and custom datasets Mastering database programming with BDE and dbExpress Mastering client/server programming with InterBase Interfacing with Microsoft's ADO using the dbGo componentset Taking advantage of Delphi's support for COM, OLE Automation,and COM+ Programming for a multitiered application architecture Taking advantage of Delphi's support for XML and SOAPtechnologies Building practical, powerful Web applications Note: CD-ROM/DVD and other supplementary materials arenot included as part of eBook file.

Auditing Ecosystem and Strategic Accounting in the Digital Era Apr 26 2022 This book examines current topics and trends in strategic auditing, accounting and finance in digital transformation both from a theoretical and practical perspective. It covers areas such as internal control, corporate governance, enterprise risk management, sustainability and competition. The contributors of this volume emphasize how strategic approaches in this area help companies in achieving targets. The contributions illustrate how by providing good governance, reliable financial reporting, and accountability, businesses can win a competitive advantage. It further discusses how new technological developments like artificial intelligence (AI), cybersystems, network technologies, financial mobility and smart applications, will shape the future of accounting and auditing for firms.

Delphi Cookbook Sep 07 2020 Intended to refresh the basics of Delphi as well as advance your knowledge to the next level, it is assumed you will know RAD studio and the Object Pascal language. However, if you are not an experienced RAD studio programmer this accessible guide will still develop those initial crucial skills.

Understanding the New SQL Mar 02 2020 The only book you'll ever need on SQL. The authors detail the changes in the new standard and provide a thorough guide to programming with SQL 2 for both newcomers and experienced programmers. The book is one that novice programmers should read cover to cover and experienced DBMS professionals should have as a definitive reference book for the new SQL 2 standard.

Tomes of Delphi Jul 26 2019 An alphabetical reference to almost 1,000 design-time, compile-time and run-time error messages that can be encountered while working with Borland's Delphi Object Pascal language.

Advances in Knowledge Discovery and Data Mining Dec 11 2020 The 3-volume set LNAI 12712-12714

constitutes the proceedings of the 25th Pacific-Asia Conference on Advances in Knowledge Discovery and Data Mining, PAKDD 2021, which was held during May 11-14, 2021. The 157 papers included in the proceedings were carefully reviewed and selected from a total of 628 submissions. They were organized in topical sections as follows: Part I: Applications of knowledge discovery and data mining of specialized data; Part II: Classical data mining; data mining theory and principles; recommender systems; and text analytics; Part III: Representation learning and embedding, and learning from data.

DelphiMVCFramework - the Official Guide Dec 31 2019 Leverage the power of REST and JSON-RPC using the most popular framework for Delphi

Mastering Delphi 4 Jun 04 2020 Introducing programmers to all of Delphi 4's new features and techniques, this reference explores secrets of the environment, the programming language, the custom components, and Windows 95 programming in general. The CD-ROM contains Delphi third party products, advanced debuggers, code optimization tools, and ready-to-use ActiveX examples.

Federated Learning Systems Nov 09 2020 This book covers the research area from multiple viewpoints including bibliometric analysis, reviews, empirical analysis, platforms, and future applications. The centralized training of deep learning and machine learning models not only incurs a high communication cost of data transfer into the cloud systems but also raises the privacy protection concerns of data providers. This book aims at targeting researchers and practitioners to delve deep into core issues in federated learning research to transform next-generation artificial intelligence applications. Federated learning enables the distribution of the learning models across the devices and systems which perform initial training and report the updated model attributes to the centralized cloud servers for secure and privacy-preserving attribute aggregation and global model development. Federated learning benefits in terms of privacy, communication efficiency, data security, and contributors' control of their critical data.

A Tour of C++ Jun 16 2021 The C++11 standard allows programmers to express ideas more clearly, simply, and directly, and to write faster, more efficient code. Bjarne Stroustrup, the designer and original implementer of C++, thoroughly covers the details of this language and its use in his definitive reference, The C++ Programming Language, Fourth Edition.In A Tour of C++ , Stroustrup excerpts the overview chapters from that complete reference, expanding and enhancing them to give an experienced programmer–in just a few hours–a clear idea of what constitutes modern C++. In this concise, self-contained guide, Stroustrup covers most major language features and the major standard-library components–not, of course, in great depth, but to a level that gives programmers a meaningful overview of the language, some key examples, and practical help in getting started.Stroustrup presents the C++ features in the context of the programming styles they support, such as object-oriented and generic programming. His tour is remarkably comprehensive. Coverage begins with the basics, then ranges widely through more advanced topics, including many that are new in C++11, such as move semantics, uniform initialization, lambda expressions, improved containers, random numbers, and concurrency. The tour ends with a discussion of the design and evolution of C++ and the extensions added for C++11.This guide does not aim to teach you how to program (see Stroustrup's Programming: Principles and Practice Using C++ for that); nor will it be the only resource you'll need for C++ mastery (see Stroustrup's The C++ Programming Language, Fourth Edition, for that). If, however, you are a C or C++ programmer wanting greater familiarity with the current C++ language, or a programmer versed in another language wishing to gain an accurate picture of the nature and benefits of modern C++, you can't find a shorter or simpler introduction than this tour provides.

Building Kylix Applications Aug 26 2019 Kylix is the first killer application for the Linux environment, which will allow Linux to truly compete with Windows. Excellent timing--this developer's guide will be among the first on the market to this topic. Author is renowned in the Borland market.

Advances in Information and Communication Feb 10 2021 This book aims to provide an international forum for scholarly researchers, practitioners and academic communities to explore the role of information and communication technologies and its applications in technical and scholarly development. The conference attracted a total of 464 submissions, of which 152 submissions (including 4 poster papers) have been selected after a double-blind review process. Academic pioneering researchers, scientists, industrial engineers and students will find this series useful to gain insight into the current research and next-generation information science and communication technologies. This book discusses the aspects of communication, data science, ambient intelligence, networking, computing, security and Internet of things, from classical to intelligent scope. The authors hope that readers find the volume interesting and valuable; it gathers chapters addressing tate-of-the-art intelligent methods and techniques for solving real-world problems along with a vision of the future research.

Delphi in Depth: FireDAC Jul 30 2022 Delphi in Depth: FireDAC* Learn how to connect to a wide variety of databases* Optimize your connection configurations* Explore the world of indexes, searches, and filters* Discover the power of persisted datasets* Create flexible queries using macros and FireDAC scalar functions* Achieve blazing performance with Array DML* Master the art of cached updates* Add sophisticated features using Local SQL* Requires RAD Studio XE6 Professional or Delphi XE6 Professional or higher* Appropriate for novice to advanced Delphi database developers* More information is at http://www.JensenDataSystems.com/firedacbook/

The Handbook of Body Psychotherapy and Somatic Psychology Jan 30 2020 The Handbook of Body Psychotherapy and Somatic Psychology provides a comprehensive overview of body-centered psychotherapies, which stress the centrality of the body to overcoming psychological distress, trauma, and mental illness. Psychologists and therapists are increasingly incorporating these somatic or body-oriented therapies into their practices, making mind-body connections that enable them to provide better care for their clients. Designed as a standard text for somatic psychology courses, The Handbook of Body Psychotherapy and Somatic Psychology contains 100 cutting-edge essays and studies by respected professionals from around the world on such topics as the historical roots of Body Psychotherapy; the role of the body in developmental psychology; the therapeutic relationship in Body Psychotherapy; and much more, as well as helpful case studies and essays on the use of Body Psychotherapy for specific disorders. This anthology will be indispensible for students of clinical and counseling psychology, somatic psychology, and various forms of body-based therapy (including dance and movement therapies), and is also an essential reference work for most practicing psychotherapists, regardless of their therapeutic orientation. Contributors: Gustl Marlock, Halko Weiss, Courtenay Young, Michael Soth, Ulfried Geuter, Judyth O. Weaver, Wolf E. Büntig, Nicholas Bassal, Michael Coster Heller, Heike Langfeld, Dagmar Rellensmann, Don Hanlon Johnson, Christian Gottwald, Andreas Wehowsky, Gregory J. Johanson, David Boadella, Alexander Lowen, Ian J. Grand, Marilyn Morgan, Stanley Keleman, Eugene T. Gendlin, Marion N. Hendricks-Gendlin, Michael Harrer, Ian J. Grand, Marianne Bentzen, Andreas Sartory, George Downing, Andreas Wehowsky, Marti Glenn, Ed Tronick, Bruce Perry, Susan Aposhyan, Mark Ludwig, Ute-Christiane Bräuer, Ron Kurtz, Christine Caldwell, Albert Pesso, Michael Randolph, William F. Cornell, Richard A. Heckler, Gill Westland, Lisbeth Marcher, Erik Jarlnaes, Kirstine Münster, Tilmann Moser, Frank Röhricht, Ulfried Geuter, Norbert Schrauth, Ilse Schmidt-Zimmermann, Peter Geissler, Ebba Boyesen, Peter Freudl, James Kepner, Dawn Bhat, Jacqueline Carleton, Ian Macnaughton, Peter A. Levine, Stanley Keleman, Narelle McKenzie, Jack Lee Rosenberg, Beverly Kitaen Morse, Angela Belz-Knöferl, Lily Anagnostopoulou, William F. Cornell, Guy Tonella, Sasha Dmochowski, Asaf Rolef Ben-Shahar, Jacqueline A. Carleton, Manfred Thielen, Xavier Serrano Hortelano, Pat Ogden, Kekuni Minton, Thomas Harms, Nicole Gäbler, John May, Rob Fisher, Eva R. Reich, Judyth O. Weaver, Barnaby B. Barratt, Sabine Trautmann-Voigt, Wiltrud Krauss-Kogan, Ilana Rubenfeld, Camilla Griggers, Serge K. D. Sulz, Nossrat Peseschkian, Linda H. Krier, Jessica Moore Britt, and Daniel P. Brown.

Recommender System for Improving Customer Loyalty Oct 21 2021 This book presents the Recommender System for Improving Customer Loyalty. New and innovative products have begun appearing from a wide variety of countries, which has increased the need to improve the customer experience. When a customer spends hundreds of thousands of dollars on a piece of equipment, keeping it running efficiently is critical to achieving the desired return on investment. Moreover, managers have discovered that delivering a better customer experience pays off in a number of ways. A study of publicly traded companies conducted by Watermark Consulting found that from 2007 to 2013, companies with a better customer service generated a total return to shareholders that was 26 points higher than the S&P 500. This is only one of many studies that illustrate the measurable value of providing a better service experience. The Recommender System presented here addresses several important issues. (1) It provides a decision framework to help managers

determine which actions are likely to have the greatest impact on the Net Promoter Score. (2) The results are based on multiple clients. The data mining techniques employed in the Recommender System allow users to "learn" from the experiences of others, without sharing proprietary information. This dramatically enhances the power of the system. (3) It supplements traditional text mining options. Text mining can be used to identify the frequency with which topics are mentioned, and the sentiment associated with a given topic. The Recommender System allows users to view specific, anonymous comments associated with actual customers. Studying these comments can provide highly accurate insights into the steps that can be taken to improve the customer experience. (4) Lastly, the system provides a sensitivity analysis feature. In some cases, certain actions can be more easily implemented than others. The Recommender System allows managers to "weigh" these actions and determine which ones would have a greater impact.

Coding in Delphi Mar 14 2021 Learn the fundamentals of Delphi to build a variety of solutions for many devices and platforms. Author Marco Breveglieri will provide you with an overview of Delphi, its principles, its environment, and its use of Object Pascal language so that you can harness its versatility. With Delphi, the power of Delphi is at your fingertips. This updated and expanded second edition of Book provides a user-friendly introduction to the subject, Taking a clear structural framework, it guides the reader through the subject's core elements. A flowing writing style combines with the use of illustrations and diagrams throughout the text to ensure the reader understands even the most complex of concepts. This succinct and enlightening overview is a required reading for all those interested in the subject . We hope you find this book useful in shaping your future career & Business.