

Entity Relationship Diagram Problems With Solution

An authoritative guide to computer simulation grounded in a multi-disciplinary approach for solving complex problems Simulation and Computational Red Teaming for Problem Solving offers a review of computer simulation that is grounded in a multi-disciplinary approach. The authors present the theoretical foundations of simulation and modeling paradigms from the perspective of an analyst. The book provides the fundamental background information needed for designing and developing consistent and useful simulations. In addition to this basic information, the authors explore several advanced topics. The book's advanced topics demonstrate how modern artificial intelligence and computational intelligence concepts and techniques can be combined with various simulation paradigms for solving complex and critical problems. Authors examine the concept of Computational Red Teaming to reveal how the combined fundamentals and advanced techniques are used successfully for solving and testing complex real-world problems. This important book: ¶ Demonstrates how computer simulation and Computational Red Teaming support each other for solving complex problems ¶ Describes the main approaches to modeling real-world phenomena and embedding these models into computer simulations ¶ Explores how a number of advanced artificial intelligence and computational intelligence concepts are used in conjunction with the fundamental aspects of simulation Written for researchers and students in the computational modelling and data analysis fields, Simulation and Computational Red Teaming for Problem Solving covers the foundation and the standard elements of the process of building a simulation and explores the simulation topic with a modern research approach.

This book constitutes the refereed proceedings of the 16th International Conference on Conceptual Modeling, ER '97, held in Los Angeles, California, USA, in November 1997. The 32 revised full papers presented in the book were carefully selected from a total of 93 submissions. Also included are two full invited papers. The volume is divided in topical sections on automated design, temporal modeling, languages, activity modeling, applied modeling, object-oriented modeling, theoretical issues in modeling, experience and applications, distributed systems, integration, and tools.

Object-Process Methodology (OPM) is an intuitive approach to systems engineering. This book presents the theory and practice of OPM with examples from various industry segments and engineering disciplines, as well as daily life. OPM is a generic, domain independent approach that is applicable almost anywhere in systems engineering.

As Web-based systems and e-commerce carry businesses into the 21st century, databases are becoming workhorses that shoulder each and every online transaction. For organizations to have effective 24/7 Web operations, they need powerhouse databases that deliver at peak performance all the time. High Performance Web Databases: Design, Development, and Operational Research for Health Policy: Making Better Decisions

A Holistic Systems Paradigm

Research And Practical Issues In Databases - Proceedings Of The 3rd Australian Database Conference

Professional UML Using Visual Studio .Net

Conceptual Modeling - ER 97

Automatic Algorithm Selection for Complex Simulation Problems

BTEC National for IT Practitioners has been written specifically to cover the compulsory core units and selected specialist units of the BTEC National specifications. This book provides core unit coverage for students following all courses within the new scheme – National Awards, National Certificates and National Diplomas. When used alongside its companions for the business and systems support pathways, this series delivers the most accessible and usable student textbooks available for the BTEC National. Units covered: Unit 1 – Communication and Employability Skills Unit 8 – Communication Technologies Unit 2 – Computer Systems Unit 15 – Organizational Systems System Unit 3 – Information Systems Unit 18 – Principles of Software Design and Development Unit 7 – IT Systems Analysis and Design Unit 21 – Website Production and Management Written by an experienced tutor, each unit is illustrated with assessment activities, end-of-chapter questions, case studies and practical exercises. The result is a clear, straightforward textbook that encourages independent study and acts as a reference to various topics within the qualification.

In practice, many different people with backgrounds in many different disciplines contribute to the design of an enterprise. Anyone who makes decisions to change the current enterprise to achieve some preferred structure is considered a designer. What is problematic is how to use the knowledge of separate aspects of the enterprise to achieve a glob

The constant advancements of wireless technologies have influenced modern business practices as well as social interaction. As a result, the continuing study of communications and networking is important to better understand existing models of information transfer, as well as developing and managing new methods. Advancements and Innovations in Wireless Communications and Network Technologies is a collection of research and case studies which tackle the issues, advancements and techniques on wireless communications and network technologies. This book offers expansive knowledge and different perspectives useful for researchers and students alike.

This book constitutes the refereed proceedings of the 21st International Conference on Industrial and Engineering Applications of Artificial Intelligence and Expert Systems, IEA/AIE 2008, held in Wroclaw, Poland, in June 2008. The 75 revised full papers presented were carefully reviewed and selected from 302 submissions. The papers are organized in topical sections on computer vision, fuzzy system applications, robot and manufacturing, data mining and KDS, neural networks, machine learning, natural language processing, internet application and education, heuristic search, application systems, agent-based system, evolutionary and genetic algorithms, knowledge management, and other applications. The book concludes with 15 contributions from the following special sessions: knowledge driven manufacturing systems, joint session on adaptive networked systems and fuzzy knowledge bases, and software agents and multi-agent systems.

Proceedings of the 31st Annual Conference of the European Working Group on Operational Research Applied to Health Services

Six-Step Relational Database Design

Implementing and Managing eGovernment

Software Engineering - ESEC '95

Database Systems

A Step by Step Approach to Relational Database Design and Development

"Aimed mainly at practitioners in software engineering and formal methods, this book will also be of interest to academic researchers working in formal methods, and students on advanced software engineering courses who need real-life specifications and examples on which to base their work."--Jacket.

Knowing how an accounting information systems gather and transform data into useful decision-making information is fundamental knowledge for accounting professionals. Mark Simkin, Jacob Rose, and Carolyn S. Norman's essential text, Core Concepts of Accounting Information Systems, 13th Edition helps students understand basic AIS and how they want to teach the course.

Essential to database design, entity-relationship (ER) diagrams are known for their usefulness in mapping out clear database designs. They are also well-known for being difficult to master. With Database Design Using Entity-Relationship Diagrams, Second Edition, database designers, developers, and students preparing to enter the field can benefit from the success of the bestselling first edition, this accessible text includes a new chapter on the relational model and functional dependencies. It also includes expanded chapters on Enhanced Entity Relationship (EER) diagrams and reverse mapping. It uses cutting-edge case studies and examples to help readers master database development requirements (end user requests) and specifications (designer feedback to those requests). Describes a step-by-step approach for producing an ER diagram and developing a relational database from it Contains exercises, examples, case studies, bibliographies, and summaries in each chapter Details the rules for mapping ER diagrams to relational database back to an entity-relationship model Includes grammar for the ER diagrams that can be presented back to the user The updated exercises and chapter summaries provide the real-world understanding needed to develop ER and EER diagrams, map them to relational databases, and test the resulting relational database. Complete with a new chapter on a basic component of any database course. Its comprehensive nature and easy-to-navigate structure makes it a resource that students and professionals will turn to throughout their careers.

Most modern-day organizations have a need to record data relevant to their everyday activities and many choose to organise and store some of this information in an electronic database. Database Systems provides an essential introduction to modern database technology and the development of database systems. This new edition has been completely revised and includes new chapters on: e-business, database development process, requirements for databases, and distributed processing. In addition, a wealth of new examples and exercises have been added to each chapter to make the book more practically useful to students, and full lecturer support will be available online.

Advancements and Innovations in Wireless Communications and Network Technologies

Theory, Architecture, and Methods

New Frontiers in Applied Artificial Intelligence

Critical Systems Analysis and Design

Industrial-Strength Formal Methods in Practice

16th International Conference on Conceptual Modeling, Los Angeles, CA, USA, November 3-5, 1997. Proceedings.

This volume constitutes the proceedings of the 13th International Conference on the Entity-Relationship Approach, ER '94, held in Manchester, UK in December 1994. The ER '94 book is devoted to business modelling and re-engineering and provides a balanced view between research and practical experience. The 34 full revised papers presented are organized in sections on business process modelling, enterprise modelling, systems evolution, modelling integrity constraints, object-oriented databases, active databases, CASE, reverse engineering, information system modelling, schema coordination, and re-engineering.

Gain a solid foundation in database design and implementation using the practical, easy-to-understand approach in DATABASE SYSTEMS: DESIGN, IMPLEMENTATION, AND MANAGEMENT, 13E. This market-leading resource provides in-depth coverage of database design, balancing theory and practice with supporting visuals.

Completely revised and reorganized coverage of SQL makes the purchase of supplementary SQL programming books unnecessary. SQL is introduced with more examples and simpler explanations that focus on the points most important for a career in the database field. In addition, coverage of Big Data Analytics and NoSQL, and related related technologies, is now expanded to include a stronger hands-on approach. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

This book constitutes the proceedings of the 5th European Software Engineering Conference, ESEC '95, held in Sitges near Barcelona, Spain, in September 1995. The ESEC conferences are the premier European platform for the discussion of academic research and industrial use of software engineering technology. The 29 revised full papers were carefully selected from more than 150 submissions and address all current aspects of relevance. Among the topics covered are business process (re-)engineering, real-time, software metrics, concurrency, version and configuration management, formal methods, design process, program analysis, software quality, and object-oriented software development.

Abstract: "The traditional problem of updating relational databases through views is an important practical problem that has attracted much interest. In this paper, we examine the problem of view update in Entity-Relationship based database management systems [Ling87] where the conceptual schema is represented by a normal form ER diagram [Ling85] and views may be modelled by ER diagrams. We develop a theory within the framework of the ER approach that characterizes the conditions under which there exist mappings from view updates into conceptual schema updates. Concepts such as virtual updates and three types of insertability are introduced."

13th International Conference on the Entity-Relationship Approach, Manchester, United Kingdom, December 13 - 16, 1994 Proceedings

Concepts, Design and Applications

Database Management System (University of Mumbai)

A Guided Tour of Relational Databases and Beyond

Core Concepts of Accounting Information Systems

Methods and Practical Applications

Presents instructions on using MySQL, covering such topics as installation, querying, user management, security, and backups and recovery.

To select the most suitable simulation algorithm for a given task is often difficult. This is due to intricate interactions between model features, implementation details, and runtime environment, which may strongly affect the overall performance. An automated selection of simulation algorithms supports users in setting up simulation experiments without demanding expert knowledge on simulation. Roland Ewald analyzes and discusses existing approaches to solve the algorithm selection problem in the context of simulation. He introduces a framework for automatic simulation algorithm selection and describes its integration into the open-source modelling and simulation framework James II. Its selection mechanisms are able to cope with three situations: no prior knowledge is available, the impact of problem features on simulator performance is unknown, and a relationship between problem features and algorithm performance can be established empirically. The author concludes with an experimental evaluation of the developed methods.

"Two years ago, I taught an introductory level course on eGovernment. If only I had had this book to draw upon at the time.... I strongly recommend this text to students of eGovernment, whether in universities or the public sector. Each can read the book at a different level and can reap significant gain from the variety of material available. The chapters are well organized, as is the comprehensive index, while academic readers will appreciate the extensive bibliography - Information Technology for Development Implementing and Managing eGovernment fills an important gap. It provides comprehensive coverage of the e-government issues faced by managers, consultants and other practitioners. Richard Heeks draws on international examples to guide readers through crucial e-government management issues such as the management of strategy and projects; data security; quality; people, money and policies, and dealing with political and ethical challenges. The second part of the book focuses on the implementation of e-government systems. It explores activities such as: feasibility studies, system analysis, system design, construction and marketing. Instructive diagrams, synoptic models and case studies are included throughout. The book is a valuable resource for students and practitioners on government in-service training.

Written Strictly as per Mumbai University syllabus, this book provides a complete guide to the theoretical as well as the practical implementation of DBMS concepts including E-R Model, Relational Algebra, SQL queries, Integrity, Security, Database design, Transaction management, Query processing and Procedural SQL language. This book assumes no prior knowledge of the reader on the subject. KEY FEATURES • Large number of application oriented problem statements and review exercises along with their solutions are provided for hands on practice. • Includes 12 University Question paper for IT department (Dec '08 - May '14) with solutions to provide an overview of University Question pattern. • Lab manual along with desired output for queries is provided as per recommendations by Mumbai University. • All the SQL queries mentioned in the book are performed and applicable for Oracle DBMS tool.

Systems Analysis and Design in a Changing World

Entity-Relationship Modeling

Advanced Issues in Entity Relationship Diagrams

Database Design Using Entity-Relationship Diagrams

21st International Conference on Industrial, Engineering and Other Applications of Applied Intelligent Systems, IEA/AIE 2008 Wroclaw, Poland, June 18-20, 2008, Proceedings

Design of Enterprise Systems

Providing today's students with a solid understanding of how to audit accounting information systems with the innovative INFORMATION TECHNOLOGY AUDITING, 4E. New and expanded coverage of enterprise systems and fraud and fraud detection topics, such as continuous online auditing, help learners focus on the key topics they need for future success. Readers gain a strong background in traditional auditing, as well as a complete understanding of auditing today's accounting information systems in the contemporary business world. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

This book constitutes the refereed proceedings of the five workshops that were organized in conjunction with the International Conference on Business Information Systems, BIS 2014, which took place in Larnaca, Cyprus, in May 2014. The 27 papers in this volume were carefully reviewed and selected from 53 submissions and were revised and extended after the event. The workshop topics cover: applications and economics of knowledge-based technologies (AKTB), business and IT alignment (BITA), digital currencies (DC), modern applications of business information systems (MODAPP), and tools for setting up and running a business in cloud computing (TSRB). In addition a keynote paper is included in this book.

PDF describing how to customize entity relationship diagrams (ERDs), link entities, adjust diagram symbols, and other advanced issues when working with ERDs, using Microsoft Visio 2007.

Taking a unique approach to systems analysis and design, this insightful book provides learners with a critical personal framework for considering and developing knowledge and practice of systems analysis and design. Each chapter begins by highlighting what can be learned on its completion and ends with a critical skills development section containing activities, tasks and discussion questions. This book covers: • systems analysis and design in concept and action • structured data modelling • making systems analysis and design inclusive. Although the discussion and examples in this text are drawn primarily from business information systems, the lessons apply to both government and healthcare information systems and to systems development in general. Critical Systems Analysis and Design makes a complex area of study accessible and relevant and as such is an indispensable textbook for both advanced students and professionals concerned with the innovation of information systems.

A Non-Theoretical Approach to Relational Database Design and Development

Models, Methods and Applications

Information Technology Auditing

Cyberspace Security and Defense: Research Issues

An International Text

Health Management Information Systems

This work has been revised and updated to provide a comprehensive treatment of database design for commercial database products and their applications. The book covers the basic foundation of design as well as more advanced techniques, and also incorporates coverage of data warehousing and OLAP (On-Line Analytical Processing), data mining, object-relational, multimedia, and temporal/spatial design.

This edition WILL BE DISCONTINUED December 1 2013. There is a Second Edition of this book out that contains a new chapter on implementation. This book is dedicated to structuring and simplifying the database design process, outlining a simple but reliable six-step process for accurately modelling user data, leading to a sturdy and reliable relational database. It starts with a statement of the problem by the client and goes through the six steps necessary to create a reliable and accurate data model of the client's business requirements. Three case studies are used throughout the book to guide the user through the six steps, illustrating the six-step relational database design technique. At each stage the technique is explained, in detail, using the case studies as examples of how to implement the process for that stage of the technique. This book should be used as a handbook for students and professionals in the software-development field. Students can use it as a technique for quickly developing relational databases for their applications, and professionals can use it as a technique for developing sturdy, reliable, and accurate relational database models for their software applications.

Six-Step Relational Database Design™ bridges the gaps between database theory, database modeling, and database implementation by outlining a simple but reliable six-step process for accurately modeling user data on a Crow's Foot Relational Model Diagram, and then demonstrating how to implement this model on any relational database management system. The second edition contains a new chapter on implementation that goes through the steps necessary to implement each of the case studies on a relational database management system, clearly relating the design to implementation and database theory. In addition, questions are also included at the end of each of the six steps and one of the previous case studies has been replaced, making the case study selection more diverse. Six-Step Relational Database Design™ uses three case studies and starts with a statement of the problem by the client and then goes through the six steps necessary to create a reliable and accurate data model of the client's business requirements. This model can then be used to implement the database on any relational database management system. Six-Step Relational Database Design™ should be used as a handbook for students and professionals in the software-development field. The technique described in this book can be used by students for quickly developing relational databases for their applications, and by professionals for developing sturdy, reliable, and accurate relational database models for their software applications.

For a thorough, timely, and distinctly effective overview of how information systems are being used in the health care industry today, turn to HEALTH MANAGEMENT INFORMATION SYSTEMS: Methods and Practical Applications, Second Edition. Skillfully revised for both content and format, this exceptional teaching and learning tool gives students a solid command of vital information to set them on the path to professional success. Each chapter opens with a scenario that introduces students to a particular HIMIS problem to be understood and overcome; new emphasis on application aids in helpful understanding to readers; graphics and tables throughout the text illustrate concepts for fast comprehension; plus, five major cases based on real-life experience.

Entity-Relationship Approach – ER '94, Business Modelling and Re-Engineering

PMI-PBA® Exam Practice Test and Study Guide

Foundations of Database Technology

Accounting Information Systems

View Update in Entity-relationship Based Database Management Systems

BIS 2014 International Workshops, Larnaca, Cyprus, May 22-23, 2014, Revised Papers

Refined and streamlined, SYSTEMS ANALYSIS AND DESIGN IN A CHANGING WORLD, 7E helps students develop the conceptual, technical, and managerial foundations for systems analysis design and implementation as well as project management principles for systems development. Using case driven techniques, the succinct 14-chapter text focuses on content that is key for success in today's marketplace. Presentation teaches both traditional (structured) and object-oriented (OO) approaches to systems analysis and design. The book highlights use cases, use diagrams, and use case descriptions required for a modeling approach, while demonstrating their application to traditional, web development, object-oriented, and service-oriented architecture approaches. The Seventh Edition's refined sequence of chapters, reorganized analysis and design chapters provide more flexibility in course organization. Additionally, the text's running cases have been completely updated and now include a stronger focus on connectivity in applications. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

What is this book about? If you want to use Visio to create enterprise software, this is the book for you. The Integration of Visual Studio .NET Enterprise Architect and Visio for Enterprise Architects provides a formidable tool. Visio offers powerful diagramming capabilities, including such things as creating UML models, mapping out databases with Entity Relationship diagrams, and aiding the developer with Visual Studio .NET Enterprise Architect means that C# or Visual Basic .NET code can be generated from the UML diagrams, and Visual Studio .NET projects can be reverse engineered to UML models. For the developer already familiar with UML and looking to get the best out of Visio, the Visual Studio .NET and Visio for Enterprise Architects combination is weakly documented, and the quality of saving features of Visio just does not seem to be available, until now. This book presumes that you are already familiar with the basic concepts of UML notation — this book will not teach you UML. Instead, this book will take you forward into the Visio environment, showing you how to make the most of its software related features. What does this book cover? In this book, you'll learn how to work from a UML model Reverse engineer Visual Studio .NET projects into a UML model Reverse engineer into a UML model without source code Document the project with UML and Visio Design distributed applications with Visio's diagrams Work with Entity Relationship database modeling, and round-trip engineering for database design

Gain a strong understanding of the accounting information systems and related technologies you'll use in your business career with Hall's leading ACCOUNTING INFORMATION SYSTEMS, 9E. You'll find a unique emphasis on ethics, fraud, and the modern manufacturing environment. The book focuses on the needs and responsibilities of accountants as end users of systems, systems designers, and data architects. Key as it affects internal controls and other relevant topics. In this new edition, with thorough updates of the transaction cycle and business processes coverage, you examine the risks and advantages of cloud computing and gain a better understanding of the differences in the manual and automated accounting system needs of small and large companies. Important Notice: Media content referenced within the product text may not be available in the ebook version.

This volume of proceedings contains original papers of good technical quality which present recent developments in databases and knowledge based systems and their applications to practical problems. Topics covered include databases and temporal databases, object-oriented modelling and object-oriented databases, deductive databases, distributed database and information systems, database design, and the work being done on them.

BTEC National for IT Practitioners: Core units

A Personal Framework Approach

Multi-Level Decision Making

5th European Software Engineering Conference, Sitges, Spain, September 25 - 28, 1995. Proceedings

Learning MySQL

Database Systems: Design, Implementation, & Management

This book is a comprehensive presentation of entity-relationship (ER) modeling with regard to an integrated development and modeling of database applications. It comprehensively surveys the achievements of research in this field and deals with the ER model and its extensions. In addition, the book presents techniques for the translation of the ER model into classical database models and languages, such as relational, hierarchical, and network models and languages, as well as into object-oriented models.

Cyberspace security is a critical subject of our times. On one hand the development of Internet, mobile communications, distributed computing, computer software and databases storing essential enterprise information has helped to conduct business and personal communication between individual people. On the other hand it has created many opportunities for abuse, fraud and expensive damage. This book is a selection of the best papers presented at the NATO Advanced Research Workshop dealing with the Subject of Cyberspace Security and Defense. The level of the individual contributions in the volume is advanced and suitable for senior and graduate students, researchers and technologists who wish to get some feeling of the state of the art in several sub-disciplines of Cyberspace security. Several papers provide a broad-brush description of national security issues and brief summaries of technology states. These papers can be read and appreciated by technically enlightened managers and executives who want to understand security issues and approaches to technical solutions. An important question of our times is not "Should we do something for enhancing our digital assets security", the question is "How to do it".

Addressing important extensions of the relational database model, including deductive, temporal, and object-oriented databases, this book provides an overview of database modeling with the Entity-Relationship (ER) model and the relational model. The book focuses on the primary achievements in relational database theory, including query languages, integrity constraints, database design, computable queries, and concurrency control. This reference will shed light on the ideas underlying relational database systems and the problems that confront database designers and researchers.

The PMI-PBA® Exam Practice Test and Study Guide attempts to address all your questions and concerns by providing two of the most sought-after study aids: memory maps and practice questions. The systematic use of memory maps helps aid in the efficient recall of information and can boost confidence during the exam. Well-crafted practice questions are fantastic study aids that can be used to track your progress as you learn new concepts, introduce you to the complex sentence structure that is likely to appear on the exam, and concentrate your studies by domain, essentially preparing you to pass the very challenging PMI-PBA® Exam in the allotted four hours. In addition to study hints and exam topics, this book provides references to tools and techniques that should be incorporated into your work immediately. For each of the five domains outlined in the PMI Professional in Business Analysis (PMI-PBA)® Examination Content Outline 2013 (the ECO), twenty practice questions test your knowledge. Also included is a challenging 200-question practice exam, which is representative of the actual exam. To enhance your studies, a timed, online simulated exam is also provided. At the end of the simulated exam, you can see your score per the number of questions you answered correctly. These exam questions are crafted to foster learning and reinforce content; they are not obscure or overly complicated, but rather are representative of the actual exam. Knowing what to do must be translated into doing what you know. This book helps you prepare for the PMI-PBA® exam by instilling knowledge and encouraging critical thinking. As a result, the skills attained can lead to improved project success and outcomes, and you'll have a much stronger understanding of the material, along with the tools and techniques of business analysis. PMI-PBA® is a registered trademark of the Project Management Institute.

Database Modeling and Design

Object-Process Methodology

Simulation and Computational Red Teaming for Problem Solving

Proceedings of the NATO Advanced Research Workshop on Cyberspace Security and Defense: Research Issues, Gdansk, Poland, from 6 to 9 September 2004.

Business Information Systems Workshops

Database Design Using Entity-Relationship Diagrams, Second Edition

This monograph presents new developments in multi-level decision-making theory, technique and method in both modeling and solution issues. It especially presents how a decision support system can support managers in reaching a solution to a multi-level decision problem in practice. This monograph combines decision theories, methods, algorithms and applications effectively. It discusses in detail the models and solution algorithms of each issue of bi-level and tri-level decision-making, such as multi-leaders, multi-followers, multi-objectives, rule-set-based, and fuzzy parameters. Potential readers include organizational managers and practicing professionals, who can use the methods and software provided to solve their real decision problems; PhD students and researchers in the areas of bi-level and multi-level decision-making and decision support systems; students at an advanced undergraduate, master's level in information systems, business administration, or the application of computer science.

ORAHIS, the Working Group on Operational Research Applied to Health Services, is a special-interest group of EURO (the European Association of OR Societies). ORAHIS meets every year in a different host country. The objectives of the group include communication of ideas, knowledge and experience concerning the application of Operational Research approaches and methods to problems in the health services area; mutual support between members; and collaboration on joint projects. The 31st meeting of ORAHIS was held in 2005 at the University of Southampton, UK. A total of forty-one scientific papers were presented, nineteen of which are contained in this volume. The application areas covered include resource allocation, performance measurement and disease modelling, from within Europe and beyond. The approaches used range from mathematical optimization, simulation and statistical modelling through to «soft» OR. These proceedings provide a broad perspective on current research in this area across Europe and beyond.

Entity-relationship (E-R) diagrams are time-tested models for database development well-known for their usefulness in mapping out clear database designs. Also commonly known is how difficult it is to master them. With this comprehensive guide, database designers and developers can quickly learn all the ins and outs of E-R diagramming to become experts in the field.

High-Performance Web Databases

Design, Development, and Deployment