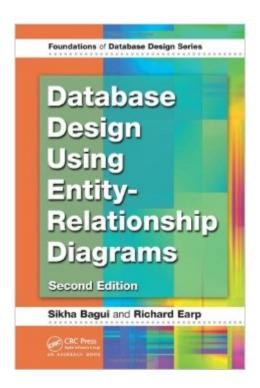
The book was found

Database Design Using Entity-Relationship Diagrams, Second Edition (Foundations Of Database Design)





Synopsis

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 quickly learn the ins and outs of ER diagramming. Building on 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 basics and defines ER and EER diagramming in terms of 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 databases Explains how to reverse engineer a 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 wealth of additional exercises and examples throughout, this edition should be 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.

Book Information

Series: Foundations of Database Design

Hardcover: 371 pages

Publisher: Auerbach Publications; 2 edition (September 7, 2011)

Language: English

ISBN-10: 1439861765

ISBN-13: 978-1439861769

Product Dimensions: 6.1 x 0.9 x 9.3 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: 3.0 out of 5 stars Â See all reviews (3 customer reviews)

Best Sellers Rank: #664,289 in Books (See Top 100 in Books) #262 in Books > Computers &

Technology > Networking & Cloud Computing > Network Administration > Storage & Retrieval #706 in Books > Textbooks > Computer Science > Database Storage & Design #845 in Books > Textbooks > Computer Science > Software Design & Engineering

Customer Reviews

As my background is in business and I am taking a database design class, I knew that I needed a book that really broke down the components of database design to the basics for me. This book was extremely easy to follow. It came in excellent condition and was much cheaper than buying it on campus!

Great Book for beginners. Concepts are well explained, however i wished it had more examples since I had to prepare for exams!

Talk about a book that makes no sense. Grammatical errors as well as logical English errors. Impossible to follow. Had to take this class and the book did nothing to teach me. Stick to googling everything.

Download to continue reading...

Database Design Using Entity-Relationship Diagrams, Second Edition (Foundations of Database Design) WCF Multi-Layer Services Development with Entity Framework, 4th Edition WCF Multi-layer Services Development with Entity Framework - Fourth Edition Database Design for Mere Mortals: A Hands-On Guide to Relational Database Design Data Matching: Concepts and Techniques for Record Linkage, Entity Resolution, and Duplicate Detection (Data-Centric Systems) and Applications) The Relationship Skills Workbook: A Do-It-Yourself Guide to a Thriving Relationship The Post Traumatic Stress Disorder Relationship: How to Support Your Partner and Keep Your Relationship Healthy Committed to Love, Separated by Distance: How to Thrive in Your Long Distance Relationship (Relationship and Dating Advice for Women Book 8) Librarian's Guide to Online Searching: Cultivating Database Skills for Research and Instruction, 4th Edition: Cultivating Database Skills for Research and Instruction DB2/400: The New AS/400 Database: The Unabridged Guide to the New IBM Database Management System Study Guide for Foundations of Maternal-Newborn and Women's Health Nursing, 6e (Murray, Study Guide for Foundations of Maternal-Newborn & Women's Health Nursing) Foundations of Set Theory (Studies in Logic and the Foundations of Mathematics) Diagrams for Faceting, Vol. 1 Diagrams for Faceting Volume 3 (Volume 3) Diagrams for Faceting Volume 1&2 Animal Origami for the Enthusiast: Step-by-Step

Instructions in Over 900 Diagrams/25 Original Models (Dover Origami Papercraft) Machine Interpretation of Line Drawing Images: Technical Drawings, Maps and Diagrams Black & Decker Wiring Diagrams: Current with 2011-2013 Electrical Codes Principles of Naval Engineering Addendum - COLOR DIAGRAMS 100 Diagrams That Changed the World: From the Earliest Cave Paintings to the Innovation of the iPod

<u>Dmca</u>