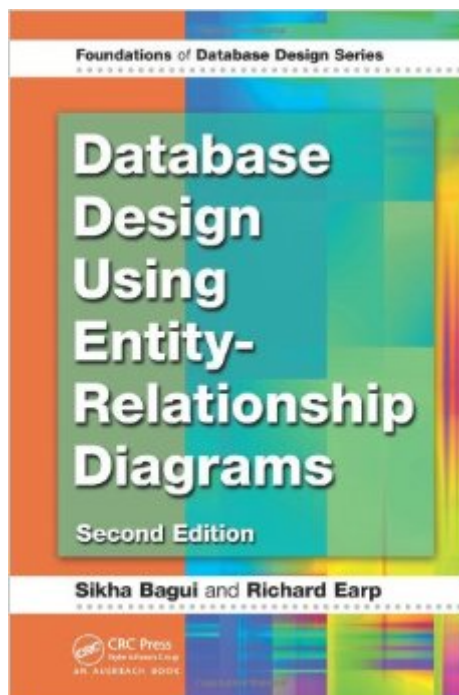The book was found

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

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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.

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