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Nota di contenuto	front cover; copyright; table of contents; front matter; Preface; Organization; Typographical Conventions; Acknowledgments; Solutions Manual; body; 1 Introduction; 1.1 Data and Database Management; 1.2 The Database Life Cycle; 1.3 Conceptual Data Modeling; 1.4 Summary; 1.5 Literature Summary; 2 The Entity-Relationship Model; 2.1 Fundamental ER Constructs; 2.1.1 Basic Objects: Entities, Relationships, Attributes; 2.1.2 Degree of a Relationship; 2.1.3 Connectivity of a Relationship; 2.1.4 Attributes of a Relationship; 2.1.5 Existence of an Entity in a Relationship 2.1.6 Alternative Conceptual Data Modeling Notations2.2 Advanced ER Constructs; 2.2.1 Generalization: Supertypes and Subtypes; 2.2.2 Aggregation; 2.2.3 Ternary Relationships; 2.2.4 General n-ary Relationships; 2.2.5 Exclusion Constraint; 2.2.6 Referential Integrity; 2.3 Summary; 2.4 Literature Summary; 3 The Unified Modeling Language (UML); 3.1 Class Diagrams; 3.1.1 Basic Class Diagram Notation; 3.1.2 Class Diagrams for Database Design; 3.1.3 Example from the Music Industry; 3.2 Activity Diagrams; 3.2.1 Activity Diagram

Notation Description; 3.2.2 Activity Diagrams for Workflow
3.3 Rules of Thumb for UML Usage3.4 Summary; 3.5 Literature Summary; 4 Requirements Analysis and Conceptual Data Modeling; 4.1 Introduction; 4.2 Requirements Analysis; 4.3 Conceptual Data Modeling; 4.3.1 Classify Entities and Attributes; 4.3.2 Identify the Generalization Hierarchies; 4.3.3 Define Relationships; 4.3.4 Example of Data Modeling: Company Personnel and Project Database; 4.4 View Integration; 4.4.1 Preintegration Analysis; 4.4.2 Comparison of Schemas; 4.4.3 Conformation of Schemas; 4.4.4 Merging and Restructuring of Schemas; 4.4.5 Example of View Integration
4.5 Entity Clustering for ER Models4.5.1 Clustering Concepts; 4.5.2 Grouping Operations; 4.5.3 Clustering Technique; 4.6 Summary; 4.7 Literature Summary; 5 Transforming the Conceptual Data Model to SQL; 5.1 Transformation Rules and SQL Constructs; 5.1.1 Binary Relationships; 5.1.2 Binary Recursive Relationships; 5.1.3 Ternary and n-ary Relationships; 5.1.4 Generalization and Aggregation; 5.1.5 Multiple Relationships; 5.1.6 Weak Entities; 5.2 Transformation Steps; 5.2.1 Entity Transformation; 5.2.2 Many-to-Many Binary Relationship Transformation; 5.2.3 Ternary Relationship Transformation
5.2.4 Example of ER-to-SQL Transformation5.3 Summary; 5.4 Literature Summary; 6 Normalization; 6.1 Fundamentals of Normalization; 6.1.1 First Normal Form; 6.1.2 Superkeys, Candidate Keys, and Primary Keys; 6.1.3 Second Normal Form; 6.1.4 Third Normal Form; 6.1.5 Boyce-Codd Normal Form; 6.2 The Design of Normalized Tables: A Simple Example; 6.3 Normalization of Candidate Tables Derived from ER Diagrams; 6.4 Determining the Minimum Set of 3NF Tables; 6.5 Fourth and Fifth Normal Forms; 6.5.1 Multivalued Dependencies; 6.5.2 Fourth Normal Form; 6.5.3 Decomposing Tables to 4NF
6.5.4 Fifth Normal Form

Sommario/riassunto

Database systems and database design technology have undergone significant evolution in recent years. The relational data model and relational database systems dominate business applications; in turn, they are extended by other technologies like data warehousing, OLAP, and data mining. How do you model and design your database application in consideration of new technology or new business needs? In the extensively revised fourth edition, you'll get clear explanations, lots of terrific examples and an illustrative case, and the really practical advice you have come to count on--with

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Note generali	Includes index.
Nota di contenuto	Understanding the basics of not-for-profit accounting -- Basic financial statements of a not-for-profit organization -- Accounting for contributions -- Accounting for investments and financial instruments -- Accounting for activities with joint costs and indirect cost allocation -- Affiliated organizations -- Collections -- Split-interest agreements -- Accounting for pension and other postretirement employee benefit plans -- Lease accounting fundamentals -- Analyzing the financial health of not-for-profit organizations -- Current developments in not-for-profit GAAP -- Index.
Sommario/riassunto	A hands-on guide to the ins and outs of nonprofit accountingNot-for-Profit Accounting Made Easy, Second Edition equips you with the tools you need to run the financial and accounting operations within your nonprofit organization. Even if you do not have a professional understanding of accounting principles and financial reporting, this handy guide makes it all clear with complex accounting rules explained in terms nonaccountants can easily understand in order to help you

better fulfill your managerial and fiduciary duties. Always practical and never overtechnical, this helpful guide co
