



Modeling and Designing Accounting Systems: Using Access to Build a Database

By C. Janie Chang, Laura R. Ingraham

Download now

Read Online 

Modeling and Designing Accounting Systems: Using Access to Build a Database By C. Janie Chang, Laura R. Ingraham

Get the database skills that are in demand

More and more organizations are turning to database management systems to manage their accounting and other operational data. These organizations are looking for accountants with database skills and a good understanding of information technology.

With Chang and Ingraham's Data Modeling and Database Design: Using Access to Build a Database you can develop the skills needed to build an actual accounting information system. Taking an approach that is both conceptual and practical, this book will help you understand the theory of data modeling, as well as its application and ultimate implementation in database design.

Key Features:

- * Step-by-step detailed instructions show how to model and design three essential processes of an accounting information system: the sales/collection process, the acquisition/payment process, and the human resources/payroll process.
- * Presents data modeling from an REA (resource-event-agent) perspective.
- * The approach is software-independent, but utilizes Microsoft Access 2003 to implement the data models throughout the text.
- * Multiple-choice and detailed problems at the end of each chapter reinforce learning.
- * Includes a CD-ROM containing the additional data and forms you will need to complete each chapter.

 [Download Modeling and Designing Accounting Systems: Using A ...pdf](#)

 [Read Online Modeling and Designing Accounting Systems: Using ...pdf](#)

Modeling and Designing Accounting Systems: Using Access to Build a Database

By C. Janie Chang, Laura R. Ingraham

Modeling and Designing Accounting Systems: Using Access to Build a Database By C. Janie Chang, Laura R. Ingraham

Get the database skills that are in demand

More and more organizations are turning to database management systems to manage their accounting and other operational data. These organizations are looking for accountants with database skills and a good understanding of information technology.

With Chang and Ingraham's *Data Modeling and Database Design: Using Access to Build a Database* you can develop the skills needed to build an actual accounting information system. Taking an approach that is both conceptual and practical, this book will help you understand the theory of data modeling, as well as its application and ultimate implementation in database design.

Key Features:

- * Step-by-step detailed instructions show how to model and design three essential processes of an accounting information system: the sales/collection process, the acquisition/payment process, and the human resources/payroll process.
- * Presents data modeling from an REA (resource-event-agent) perspective.
- * The approach is software-independent, but utilizes Microsoft Access 2003 to implement the data models throughout the text.
- * Multiple-choice and detailed problems at the end of each chapter reinforce learning.
- * Includes a CD-ROM containing the additional data and forms you will need to complete each chapter.

Modeling and Designing Accounting Systems: Using Access to Build a Database By C. Janie Chang, Laura R. Ingraham **Bibliography**

- Sales Rank: #834369 in Books
- Brand: Brand: Wiley
- Published on: 2012-01-24
- Original language: English
- Number of items: 1
- Dimensions: 9.13" h x .42" w x 7.50" l,
- Binding: Paperback
- 194 pages

 [Download Modeling and Designing Accounting Systems: Using A ...pdf](#)

 [Read Online Modeling and Designing Accounting Systems: Using ...pdf](#)

Download and Read Free Online Modeling and Designing Accounting Systems: Using Access to Build a Database By C. Janie Chang, Laura R. Ingraham

Editorial Review

From the Back Cover

Get the database skills that are in demand

More and more organizations are turning to database management systems to manage their accounting and other operational data. These organizations are looking for accountants with database skills and a good understanding of information technology.

With Chang and Ingraham's *Data Modeling and Database Design: Using Access to Build a Database* you can develop the skills needed to build an actual accounting information system. Taking an approach that is both conceptual and practical, this book will help you understand the theory of data *modeling*, as well as its application and ultimate implementation in database *design*.

Key Features:

- Step-by-step detailed instructions show how to model and design three essential processes of an accounting information system: the sales/collection process, the acquisition/payment process, and the human resources/payroll process.
- Presents data modeling from an REA (resource-event-agent) perspective.
- The approach is software-independent, but utilizes Microsoft Access 2003 to implement the data models throughout the text.
- Multiple-choice and detailed problems at the end of each chapter reinforce learning.
- Includes a CD-ROM containing the additional data and forms you will need to complete each chapter.

About the Author

C. Janie Chang is a Professor Accounting Information Systems (AIS) at San Jose State University (SJSU). She received her Ph.D. from the University of California, Irvine. Before Moving to the Silicon Valley, Dr. Chang taught at California State University San Marcos and was elected as the Accounting Faculty of the Year for three consecutive years (1995-98). Since joining the faculty at SJSU, Dr. Chang was responsible for developing the undergraduate AIS program at SJSU. In addition, she assisted SJSU students in establishing the student chapter of Information Systems Audit and Control Association (ISACA) in 2002. Dr. Chang's current teaching responsibilities include AIS, Advanced AIS, IS Audit, Issues in E-Business, and Business Networks and Controls. Dr. Chang is very active and productive in research. Her studies have been published in leading academic journals including *Abacus*, *Auditing: A Journal of Practice and Theory*, *Behavioral research in Accounting*, *Data Base*, *Journal of Accounting Literature*, etc. In 2003, Dr. Chang received the SJSU College of Business Outstanding Academic/Theoretical Research Award.

Laura R. Ingraham is an Associate Professor of Accounting Information Systems at San Jose State University. She holds both a Ph.D. in Business Administration and a Bachelor of Science in Accounting from Arizona State University. Prior to arriving at San Jose State, Dr. Ingraham served as an Assistant Professor at CSU San Marcos and at North Carolina State University State University, where she developed several distance education courses. Dr. Ingraham is the co-author of four textbooks and has written more than a dozen research papers on information systems, e-commerce, taxation, and accounting topics. Her work has been published in *Expert Systems and Emerging Technologies*, *Strategic Finance*, *Tax Notes*, *Journal of State Taxation*, etc. Dr. Ingraham's current teaching responsibilities include Accounting Information Systems, Advanced AIS and Risk Management, and Issues in E-Business. She has also taught in

the areas of taxation and introductory financial and managerial accounting. Dr. Ingraham is the recipient of the 2005 San Jose State University College of Business Outstanding Undergraduate Instructor Award.

Users Review

From reader reviews:

Cedric Baker:

Inside other case, little folks like to read book Modeling and Designing Accounting Systems: Using Access to Build a Database. You can choose the best book if you love reading a book. As long as we know about how is important some sort of book Modeling and Designing Accounting Systems: Using Access to Build a Database. You can add know-how and of course you can around the world by just a book. Absolutely right, mainly because from book you can know everything! From your country right up until foreign or abroad you may be known. About simple factor until wonderful thing you can know that. In this era, we are able to open a book or perhaps searching by internet product. It is called e-book. You may use it when you feel bored to go to the library. Let's examine.

Ida Shroul:

In this 21st century, people become competitive in each way. By being competitive currently, people have do something to make these survives, being in the middle of the crowded place and notice through surrounding. One thing that occasionally many people have underestimated the item for a while is reading. Sure, by reading a book your ability to survive boost then having chance to remain than other is high. For yourself who want to start reading the book, we give you this particular Modeling and Designing Accounting Systems: Using Access to Build a Database book as basic and daily reading guide. Why, because this book is greater than just a book.

Benjamin Hoffman:

You will get this Modeling and Designing Accounting Systems: Using Access to Build a Database by visit the bookstore or Mall. Just viewing or reviewing it could possibly to be your solve issue if you get difficulties for your knowledge. Kinds of this reserve are various. Not only by written or printed but additionally can you enjoy this book by simply e-book. In the modern era like now, you just looking by your local mobile phone and searching what your problem. Right now, choose your current ways to get more information about your publication. It is most important to arrange you to ultimately make your knowledge are still update. Let's try to choose correct ways for you.

Della Ferguson:

What is your hobby? Have you heard that question when you got learners? We believe that that query was given by teacher to the students. Many kinds of hobby, Every individual has different hobby. And you know that little person just like reading or as studying become their hobby. You have to know that reading is very important and book as to be the factor. Book is important thing to incorporate you knowledge, except your own teacher or lecturer. You discover good news or update regarding something by book. Numerous books

that can you go onto be your object. One of them is Modeling and Designing Accounting Systems: Using Access to Build a Database.

Download and Read Online Modeling and Designing Accounting Systems: Using Access to Build a Database By C. Janie Chang, Laura R. Ingraham #ADJCVZWR07G

Read Modeling and Designing Accounting Systems: Using Access to Build a Database By C. Janie Chang, Laura R. Ingraham for online ebook

Modeling and Designing Accounting Systems: Using Access to Build a Database By C. Janie Chang, Laura R. Ingraham Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Modeling and Designing Accounting Systems: Using Access to Build a Database By C. Janie Chang, Laura R. Ingraham books to read online.

Online Modeling and Designing Accounting Systems: Using Access to Build a Database By C. Janie Chang, Laura R. Ingraham ebook PDF download

Modeling and Designing Accounting Systems: Using Access to Build a Database By C. Janie Chang, Laura R. Ingraham Doc

Modeling and Designing Accounting Systems: Using Access to Build a Database By C. Janie Chang, Laura R. Ingraham Mobipocket

Modeling and Designing Accounting Systems: Using Access to Build a Database By C. Janie Chang, Laura R. Ingraham EPub

ADJCVZWR07G: Modeling and Designing Accounting Systems: Using Access to Build a Database By C. Janie Chang, Laura R. Ingraham