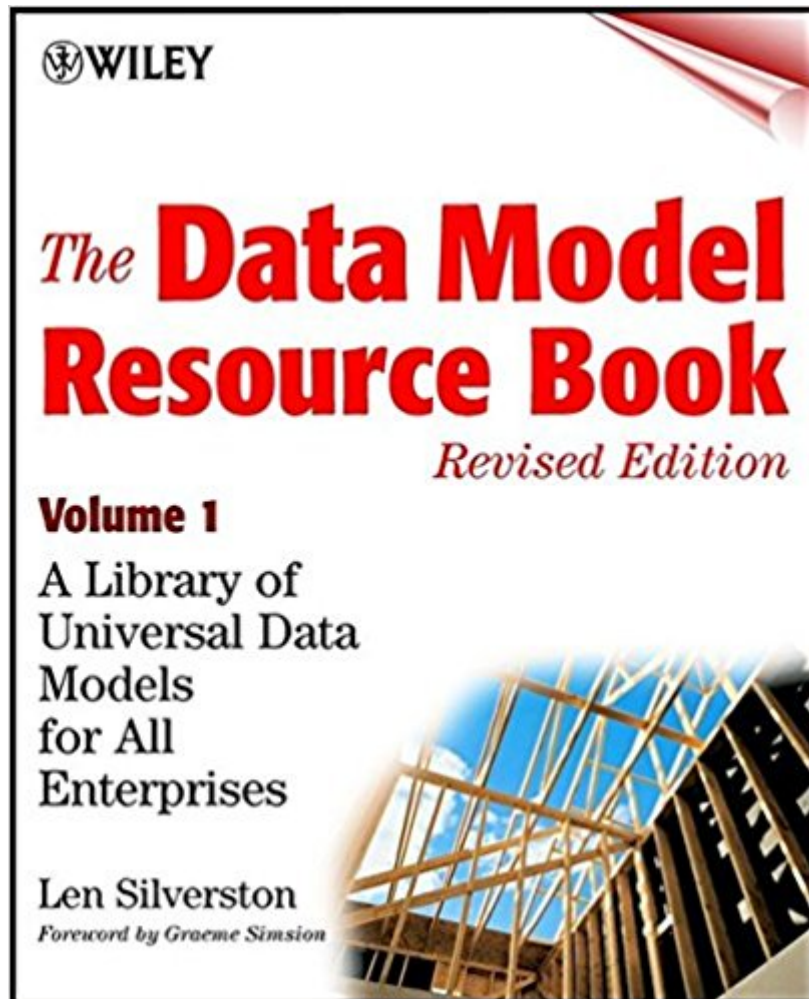# The Data Model Resource Book, Vol. 1: A Library Of Universal Data Models For All Enterprises

Synopsis

A quick and reliable way to build proven databases for core business functions Industry experts raved about The Data Model Resource Book when it was first published in March 1997 because it provided a simple, cost-effective way to design databases for core business functions. Len Silverston has now revised and updated the hugely successful First Edition, while adding a companion volume to take care of more specific requirements of different businesses. Each volume is accompanied by a CD-ROM, which is sold separately. Each CD-ROM provides powerful design templates discussed in the books in a ready-to-use electronic format, allowing companies and individuals to develop the databases they need at a fraction of the cost and a third of the time it would take to build them from scratch. Updating the data models from the First Edition CD-ROM, this resource allows database developers to quickly load a core set of data models and customize them to support a wide range of business functions.

Book Information

Paperback: 542 pages

Publisher: Wiley; 1 edition (March 6, 2001)

Language: English

ISBN-10: 0471380237

ISBN-13: 978-0471380238

Product Dimensions: 7.4 x 1.2 x 9.2 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars See all reviews (58 customer reviews)

Best Sellers Rank: #385,797 in Books (See Top 100 in Books) #68 in Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Structured Design #158 in Books > Computers & Technology > Databases & Big Data > Data Warehousing #216 in Books > Computers & Technology > Databases & Big Data > Data Modeling & Design

Customer Reviews

As an analyst for a large manufacturing company's ERP implementation, I was responsible for a very complex and critical area called Classifications. Classifications was the place where all products, vendors, or customers were grouped into buckets based on similar behavior. For example, if this company manufactured vehicles, there could be classifications for hybrids, sports cars, SUVs, minivans, etc. To better understand classifications, I dived into screens, help files, and actual database tables and after several weeks, completed a classifications data model. The model

I produced was very similar to the data model that appears on page 224 of "The Data Model Resource Book Volume 3: Universal Patterns for Data Modeling" by Len Silverston and Paul Agnew.This book contains a collection of patterns, which are general building blocks that could be used as the basis for just about any type of data modeling within any industry. Classifications is one example, and there are a collection of others such as roles, statuses, and contact mechanisms. Whereas Volumes 1 and 2 in The Data Model Resource Book series contained models for common business processes or industries, this volume contains patterns that cross through all processes and industries. Consistent with the series however, the purpose of this text is to save the modeler time so instead of starting from scratch, the modeler can start from a reliable and proven foundation. Realizing these patterns exist and making them work for your particular modeling assignment can result in a higher quality data model and a greater level of consistency within your organization.A majority of the book is dedicated to chapters which describe how to model a pattern at different levels of generalization.

The Data Model Resource Book, Vol. 1: A Library of Universal Data Models for All Enterprises The Data Model Resource Book, Vol. 3: Universal Patterns for Data Modeling (Volume 3) The Data Model Resource Book, Vol. 2: A Library of Data Models for Specific Industries Data Analytics: What Every Business Must Know About Big Data And Data Science (Data Analytics for Business, Predictive Analysis, Big Data) Data Analytics: Practical Data Analysis and Statistical Guide to Transform and Evolve Any Business. Leveraging the Power of Data Analytics, Data ... (Hacking Freedom and Data Driven) (Volume 2) Sexy Seductive Lingerie & Boudoir Poses 1000 Positions Photographs: Fashion Models, Pin-Ups, Fashion Photographers, Figure Model, Artists & Art Models Insider Secrets From A Model Agent: How To Become A Successful Model (Modeling, Modelling, Model Agency) Analytics: Data Science, Data Analysis and Predictive Analytics for Business (Algorithms, Business Intelligence, Statistical Analysis, Decision Analysis, Business Analytics, Data Mining, Big Data) Dovecot: POP3/IMAP servers for enterprises and ISPs Bisk CPA Review: Financial Accounting & Reporting - 43rd Edition 2014 (Comprehensive CPA Exam Review Financial Accounting & Reporting) (Cpa Review ... and Reporting Business Enterprises) The Local Economy Solution: How Innovative, Self-Financing "Pollinator" Enterprises Can Grow Jobs and Prosperity China Goes Global: The Impact of Chinese Overseas Investment on its Business Enterprises (The Palgrave Macmillan Asian Business Series) International Accounting and Multinational Enterprises, 6th Microsoft Windows NT Server 4.0 Resource Kit Supplement 4 (It-Resource Kit) ACSM's Resource Manual for Guidelines for Exercise Testing and Prescription (Ascms Resource Manual for

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