DAMA-DMBOK: Data Management Body Of Knowledge (2nd Edition)
The Data Management Body of Knowledge (DAMA-DMBOK2) presents a comprehensive view of
the challenges, complexities, and value of effective data management. Today’s organizations
recognize that managing data is central to their success. They recognize data has value and they
want to leverage that value. As our ability and desire to create and exploit data has increased, so
too has the need for reliable data management practices. The second edition of DAMA
International’s Guide to the Data Management Body of Knowledge (DAMA-DMBOK2) updates and
augments the highly successful DMBOK1. An accessible, authoritative reference book written by
leading thinkers in the field and extensively reviewed by DAMA members, DMBOK2 brings together
materials that comprehensively describe the challenges of data management and how to meet them
by: Defining a set of guiding principles for data management and describing how these principles
can be applied within data management functional areas. Providing a functional framework for the
implementation of enterprise data management practices; including widely adopted practices,
methods and techniques, functions, roles, deliverables and metrics. Establishing a common
vocabulary for data management concepts and serving as the basis for best practices for data
management professionals. DAMA-DMBOK2 provides data management and IT professionals,
executives, knowledge workers, educators, and researchers with a framework to manage their data
and mature their information infrastructure, based on these principles: Data is an asset with unique
properties The value of data can be and should be expressed in economic terms Managing data
means managing the quality of data It takes metadata to manage data It takes planning to manage
data Data management is cross-functional and requires a range of skills and expertise Data
management requires an enterprise perspective Data management must account for a range of
perspectives Data management is data lifecycle management Different types of data have different
lifecycle requirements Managing data includes managing risks associated with data Data
management requirements must drive information technology decisions Effective data management
requires leadership commitment Chapters include: Data Management Data Handling Ethics Data
Governance Data Architecture Data Modeling and Design Data Storage and Operations Data
Security Data Integration and Interoperability Document and Content Management Reference and
Master Data Data Warehousing and Business Intelligence Metadata Management Data Quality
Management Big Data and Data Science Data Management Maturity Assessment Data
Management Organization and Role Expectations Data Management and Organizational Change
Management Standardization of data management disciplines will help data management
professionals perform more effectively and consistently. It will also enable organizational leaders to
recognize the value and contributions of data management activities.

**Book Information**

Paperback: 644 pages  
Publisher: Technics Publications; Second edition (July 5, 2017)  
Language: English  
ISBN-10: 1634622340  
Product Dimensions:  8.5 x 1.4 x 11 inches  
Shipping Weight: 3.9 pounds (View shipping rates and policies)  
Average Customer Review:  5.0 out of 5 stars  
1 customer review  
Best Sellers Rank: #56,070 in Books (See Top 100 in Books)  
#32 in Books > Computers & Technology > Computer Science > Systems Analysis & Design  
#61 in Books > Computers & Technology > Business Technology > Management Information Systems  
#70 in Books > Business & Money > Industries > Computers & Technology

**Customer Reviews**

DAMA International is a not-for-profit, vendor-independent association of technical and business professionals dedicated to advancing concepts and practices related to managing data and information in support of business strategy. With chapters throughout the world, DAMA International supports an empowered global community of information professionals by focusing on our five pillars: Membership; Certification and Education; Publications and Research; Chapters and Partnerships. DAMA International encourages best practice behavior through a network of connected individuals and organizations who share ideas, trends, problems, and solutions and who look to DAMA as the trusted, collaborative central resource for all things data. Visit dama.org to learn more.

Exactly what we needed

*Download to continue reading...*
