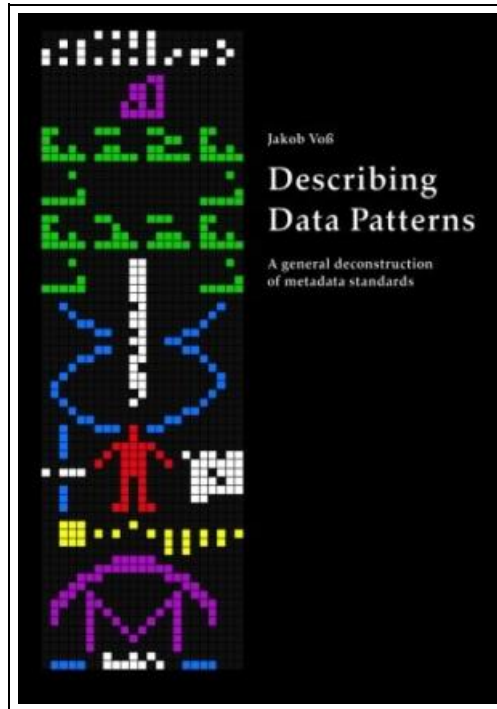


Describing Data Patterns: A General Deconstruction of Metadata Standards



Filesize: 8.62 MB

Reviews

These types of book is the greatest ebook readily available. I was able to comprehend every little thing using this published e pdf. I realized this pdf from my dad and i encouraged this publication to discover.

(Dr. Porter Mitchell)

DESCRIBING DATA PATTERNS: A GENERAL DECONSTRUCTION OF METADATA STANDARDS



CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 284 pages. Dimensions: 9.5in. x 6.7in. x 0.9in. This book analyzes the methods, technologies, standards, and languages to structure and describe data in their entirety. It reveals common features, hidden assumptions, and ubiquitous patterns among these methods and shows how data are actually structured and described independently from particular trends and technologies. Examples of data structuring methods analyzed critically include: Encodings (e. g. Unicode) Identifiers and Identifier systems (e. g. ISBN) File systems Database Systems (record databases, relational databases, NoSQL. . .) Data structuring languages (JSON, XML, CSV, RDF. . .) markup languages (SGML, HTML, TEI, Markdown. . .) Schema languages (BNF, XSD, RDFS, OWL, SQL. . .) Conceptual modeling languages (ERM, ORM, UML, DSL. . .) Conceptual diagrams It is shown how particular method of data structuring and description can best be categorized by their primary purpose. The study further exposes five basic paradigms that deeply shape how data is structured and described in practice. The third results is a pattern language of data structuring. Patterns show problems and solutions which occur over and over again in data. Each pattern is described with its benefits, consequences, pitfalls, and relations to other patterns. The results can help to better understand data and its actual forms, both for consumption and creation of data. Possible applications include data analysis, data modeling, data archaeology, and data literacy. This item ships from La Vergne, TN. Paperback.



[Read Describing Data Patterns: A General Deconstruction of Metadata Standards Online](#)



[Download PDF Describing Data Patterns: A General Deconstruction of Metadata Standards](#)

Related Books



Viking Ships At Sunrise Magic Tree House, No. 15

Random House Books for Young Readers. Paperback. Book Condition: New. Sal Murdocca (illustrator). Paperback. 96 pages. Dimensions: 7.4in. x 4.9in. x 0.2in..Jack and Annie are ready for their next fantasy adventure in the bestselling middle-grade...

[Download eBook »](#)



Eagle Song Puffin Chapters

Puffin. Paperback. Book Condition: New. Dan Andreasen (illustrator). Paperback. 80 pages. Dimensions: 7.6in. x 4.9in. x 0.3in.A contemporary middle grade story about confronting bullying and prejudice Danny Bigtrees family has moved to Brooklyn, New York...

[Download eBook »](#)



Animalogy: Animal Analogies

Sylvan Dell Publishing. Paperback. Book Condition: New. Cathy Morrison (illustrator). Paperback. 32 pages. Dimensions: 9.8in. x 8.4in. x 0.4in.Compare and contrast different animals through predictable, rhyming analogies. Find the similarities between even the most incompatible...

[Download eBook »](#)



The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up

B&H Kids. Hardcover. Book Condition: New. Cory Jones (illustrator). Hardcover. 32 pages. Dimensions: 9.1in. x 7.2in. x 0.3in.Oh sure, well all heard the story of Jonah and the Whale a hundred times. But have we...

[Download eBook »](#)



DK Reader Level 4 Extreme Machines DK READERS

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 9.0in. x 5.9in. x 0.2in.They were built to conquer land, sea, and air. Read about the biggest, fastest, most incredible machines in the world. These...

[Download eBook »](#)