1. Record Nr. UNISA996392956203316

Autore	Leybourn William <1626-1716.>
Titolo	Arithmetick: vulgar, decimal, instrumental, algebraical [[electronic resource]] : In four parts: conteining I Vulgar arithmetick, both in whole numbers and fractions, in a most plain and easie method. II Decimal arithmetick, with the ground and reason thereof, illustrated by divers examples. III Instrumental arithmetick, exactly performing all questions of what nature soever in a decimal way, by scales, with much more ease and facility then can be effected, either by vulgar or decimal arithmetick, the work of reduction being wholly avoided. Nothing in this kind having been hitherto published by any. IV Algebraical arithmetick, conteining an abridgement of the precepts of that art, and the use thereof, illustrated by examples and questions of divers kinds. Whereunto is added the construction and use of several tables of interest and annuities, weights and measures, both of our own and other countries. / / By William Leybourn
Pubbl/distr/stampa	London, : Printed by R. and W. Leybourn, and are to be sold by George Sawbridge at the Bible on Ludgate-hill, 1660
Descrizione fisica	[16], 392 p., [1] folded leaf of plate : ill
Altri autori (Persone)	BillyJacques de <1602-1679.>
Soggetti	Arithmetic Mathematics Algebra
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Decimal Arithmetick" and "The fourth part: being an abridgement of the precepts of algebra" each have separate dated title pages. Pagination and register are continuous. With a preliminary engraved frontispiece. "Vulgar..Algebraical" and "I vulgar..divers kinds." are bracketed together on title. Annotation on Thomason copy: "Sept:". Reproduction of the original in the British Library.

Sommario/riassunto	eebo-0018

2. Record Nr. UNINA9910786101103321

Autore	Sebastian-Coleman Laura (Data quality author and practitioner)
Titolo	Measuring data quality for ongoing improvement : a data quality assessment framework / / Laura Sebastian-Coleman
Pubbl/distr/stampa	Waltham, Mass., : Elsevier, 2013 Waltham, MA : , : Morgan Kaufmann, an imprint of Elsevier, , 2013
ISBN	1-283-93318-7 0-12-397754-1
Edizione	[1st edition]
Descrizione fisica	1 online resource (xxxix, 324, 39 pages) : color illustrations
Collana	The Morgan Kaufmann Series on Business Intelligence
Disciplina	005.7/3
Soggetti	Data structures (Computer science) Databases - Quality control
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover; Measuring Data Quality for Ongoing Improvement; Copyright Page; Contents; Acknowledgments; Foreword; Author Biography; Data Quality Measurement: the Problem we are Trying to Solve; Introduction: Measuring Data Quality for Ongoing Improvement; Recurring Challenges in the Context of Data Quality; Definitions of Data Quality; Expectations about Data; Risks to Data; The Criticality of Metadata and Explicit Knowledge; The Business/Information Technology Divide; Data Quality Strategy; DQAF: the Data Quality Assessment Framework Overview of Measuring Data Quality for Ongoing Improvement Section One: Concepts and Definitions; Section Two: DQAF Overview; Section Three: Data Assessment Scenarios; Section Four: Applying the DQAF to Data Requirements; Section Five: Data Quality Strategy; Section Six: the DQAF in Depth; Intended Audience; What Measuring Data Quality for Ongoing Improvement Does Not Do; Why I Wrote Measuring Data Quality for Ongoing Improvement; 1: Concepts and Definitions; 1 Data; Purpose; Data; Data as Representation; The Implications of Data's

Semiotic Function; Semiotics and Data Quality; Data as Facts
Data as a Product Data as Input to Analyses; Data and Expectations; Information; Concluding Thoughts; 2 Data, People, and Systems; Purpose; Enterprise or Organization; IT and the Business; Data Producers; Data Consumers; Data Brokers; Data Stewards and Data Stewardship; Data Owners; Data Ownership and Data Governance; IT, the Business, and Data Owners, Redux; Data Quality Program Team; Stakeholder; Systems and System Design; Concluding Thoughts; 3 Data Management, Models, and Metadata; Purpose; Data Management; Database, Data Warehouse, Data Asset, Dataset
Source System, Target System, System of Record Data Models; Types of Data Models; Physical Characteristics of Data; Metadata; Metadata as Explicit Knowledge; Data Chain and Information Life Cycle; Data Lineage and Data Provenance; Concluding Thoughts; 4 Data Quality and Measurement; Purpose; Data Quality; Data Quality Dimensions; Measurement; Measurement as Data; Data Quality Measurement and the Business/IT Divide; Characteristics of Effective Measurements; Measurements must be Comprehensible and Interpretable; Measurements must be Reproducible; Measurements must be Purposeful
Data Quality Assessment Data Quality Dimensions, DQAF Measurement Types, Specific Data Quality Metrics; Data Profiling; Data Quality Issues and Data Issue Management; Reasonability Checks; Data Quality Thresholds; Process Controls; In-line Data Quality Measurement and Monitoring; Concluding Thoughts; 2: DQAF Concepts and Measurement Types; 5 DQAF Concepts; Purpose; The Problem the DQAF Addresses; Data Quality Expectations and Data Management; The Scope of the DQAF; DQAF Quality Dimensions; Completeness; Timeliness; Validity; Consistency; Integrity; The Question of Accuracy
Defining DQAF Measurement Types

Sommario/riassunto

The Data Quality Assessment Framework shows you how to measure and monitor data quality, ensuring quality over time. You'll start with general concepts of measurement and work your way through a detailed framework of more than three dozen measurement types related to five objective dimensions of quality: completeness, timeliness, consistency, validity, and integrity. Ongoing measurement, rather than one time activities will help your organization reach a new level of data quality. This plain-language approach to measuring data can be understood by both business and IT and provides p