1. Record Nr. UNINA9910462570303321 Autore **Hogarth Margaret** Titolo Data clean-up and management : a practical guide for librarians / / Margaret Hogarth with contributions from Kenneth Furuta Oxford:,: Chandos Publishing,, 2012 Pubbl/distr/stampa 1-78063-347-5 **ISBN** Edizione [1st edition] Descrizione fisica 1 online resource (579 p.) Collana Chandos information professional series Altri autori (Persone) FurutaKenneth 025 Disciplina 025.210285 Soggetti Libraries - Data processing Data editing Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover; Data Clean-up and Management: A practical guide for librarians; Copyright; Contents; List of figures; List of tables; About the authors; 1 Introduction (why this book is needed); What makes this book unique?: Why library data is important: The book's outline: 2 Commonalities: Microsoft Office Excel; MarcEdit; Microsoft Access; XML; Commonalities; Capture and use; Standardization; Data import issues; Technical skills; Project management challenges; 3 Defining data; Rule 1: define data points; Rule 2: apply data point definitions; Rule 3: count the right apples Rule 4: avoid capturing redundant data4 Types of data issues; Microsoft Excel vs Microsoft Access; General data-handling edicts; Data issues: importing data; 5 Microsoft Excel techniques; Creating datasheets; Selecting cells; Copying; Sorting; Filter; AutoSum; Sum; Fill; 6 Data clean-up in Excel; Common dirty data scenarios; The usefulness of delimiting; System limitations; Removing extra characters; 7 Excel: combining data; IF statements; The TEXT function; PivotTables and filtering; VLOOKUP; HLOOKUP; MATCH; 8 Additional tools; PDFs; Notepad; Microsoft Word

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Sommario/riassunto

Data use in the library has specific characteristics and common problems. Data Clean-up and Management addresses these, and provides methods to clean up frequently-occurring data problems using readily-available applications. The authors highlight the importance and methods of data analysis and presentation, and offer guidelines and recommendations for a data quality policy. The book gives step-by-step how-to directions for common dirty data issues. Focused towards libraries and practicing librariansDeals with practical, real-life issues and addresses common problems th