1.	Record Nr.	UNINA9910452398903321
	Autore	Kratochvil Marcelle
	Titolo	Managing multimedia and unstructured data in the Oracle database [[electronic resource] /] / Marcelle Kratochvil
	Pubbl/distr/stampa	Birmingham, : Packt Publishing, 2013
	ISBN	1-299-39496-5 1-84968-693-9
	Descrizione fisica	1 online resource (504 p.)
	Disciplina	005.7565 006.7
	Soggetti	Oracle (Computer file) Database management Multimedia systems Electronic books.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.
	Nota di contenuto	Cover; Copyright; Credits; About the Author; Acknowledgement; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: What is Unstructured Data?; Digital data; Metadata; Defining unstructured data; Terminology; Image; Digital file; Digital image; Digital object; Digital content; Digital asset; Digital material; Digital library; Analyzing the digital object; Digital object types; Core types; Subtypes; Picture; Audio; Model; Creating new base types; Document; Video; Multimedia (Rich Media); Data; Simulation; Genealogy; Virtual digital object; Digital object delivery Manipulating digital objects Conversion; Transformation; Extraction; Compression; Image comparison; Badly compressed; Thumbnail; Transposition; Searching; Product group; Location; Defining multimedia in the Oracle database; Photograph; Video; Audio; Document; Text; Artifact; Additional multimedia types; Composite types; Container; ZIP files; Metadata; The NULL case; Why store unstructured data in a database?; Manageability; Security; Backup/recovery; Integration; Extensibility; Flexibility; Features; Why not store the multimedia in the file system?; Why use Oracle multimedia and not a blob?

Addressing the concerns Performance; Database size; Complexity; Summary; Exercises; Unstructured data conversion table; Chapter 2: Understanding Digital Objects; Definitions; Raw format; Compression; Lossy data compression; Lossless data compression; Codec; Container; Understanding each image type; Photo; Icon; Color space; Little endian and big endian; Digital image storage formats; Vector graphics; Audio; Bit rate; Encoding; Channels; Video; Frame; Frame resolution; Documents; Terminology; Transformation; Digital object composition; The starting base - NULL object; The original image
Indexed digital object Pyramid index; Derivatives; Masters; Components; Version hierarchies; Relationships; Unstructured data business cases; Sporting club; Charity; Neighborhood watch; News; Food; Government; Summary; Exercises; Chapter 3: The Multimedia Warehouse; Comparing; The data warehouse; Data consistency; Dilapidated warehouse; Security; Performance; Information overload; Types of multimedia warehouses; Traditional; Image bank; Data mart; Public; eSales; Intelligence (security/defence); Structures; Collections; Groups; Categories; Lightbox; Relationships; Thesaurus; Taxonomy Metadata standards Digital images; IPTC; EXIF; XMP; Audio; ID3; Relational; CDWA Lite; The Dublin Core® metadata Initiative; Darwin Core; Media Art Notation System; Image tagging; Crowdsourcing; Gaming techniques; Data types; Text; Date; Interval; Time; Season; Circa; Boolean; Number; Metric and imperial; Accession number; Name; Address; Filename; Spatial co-ordinate; Summary; Exercises; Chapter 4: Searching the Multimedia Warehouse; Multilingual data; Storing; Diacritic; Multiple languages; Translating; Security; Searching; Indexing performance; Metadata based; Image structure
Electronic commerce

| Sommario/riassunto | This book is written in simple, easy to understand format with lots of screenshots and step-by-step explanations. If you are an Oracle database administrator, Museum curator, IT manager, Developer, Photographer, Intelligence team member, Warehouse or Software Architect then this book is for you. It covers the basics and then moves to advanced concepts. This will challenge and increase your knowledge enabling all those who read it to gain a greater understanding of multimedia and how all unstructured data is managed. |

2. Record Nr.   UNINA9910702686003321

   Titolo   Federal Reserve oversight : examining the central bank's role in credit allocation : hearing before the Subcommittee on Monetary Policy and Trade of the Committee on Financial Services, U.S. House of Representatives, One Hundred Thirteenth Congress, second session, March 12, 2014

   Pubbl/distr/stampa Washington : , : U.S. Government Printing Office, , 2014

   Descrizione fisica 1 online resource (v, 77 pages) : illustrations

   Soggetti   Credit control - United States
                       Quantitative easing (Monetary policy) - United States
                       Legislative hearings.

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   Title from title screen (viewed on Sept. 19, 2014).
                       Paper version available for sale by the Superintendent of Documents, U. S. Government Printing Office.
                       "Serial No. 113-70."

   Nota di bibliografia   Includes bibliographical references.