

1. Record Nr.	UNINA9910297431203321
Autore	Bountouri Lina
Titolo	Archives in the digital age : standards, policies and tools / / Lina Bountouri
Pubbl/distr/stampa	Waltham, Massachusetts : , : Elsevier, , [2017] 2017
ISBN	1-78063-458-7
Edizione	[First edition.]
Descrizione fisica	1 online resource (xii, 95 pages) : illustrations
Collana	Chandos information professional series
Disciplina	025.7028557091823
Soggetti	Digital libraries Web archives
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter one. Archival description. Archival description standards -- General International Standard Archival Description -- International Standard Archival Authority Record for Corporate Bodies, Persons, and Families -- International Standard for Describing Functions -- International Standard for Describing Institutions with Archival Holdings -- Archival description metadata -- Encoded Archival Description -- Encoded archival context-corporate bodies, persons, and families -- Encoding functions and archival institutions -- Archival content description standards and rules -- Describing Archives: A Content Standard (US) -- Rules for Archival Description (Canada) -- Archival content description standards and rules in other countries -- Knowledge Organization Systems used in archival description. Chapter two. Archival management software. Choosing the right type of information system -- Archival description authoring tools -- Archival management systems -- Open source systems -- Commercial systems. Chapter three. Digitization. Digitization: An obligation of archival institutions -- What is digitization and why digitize? -- Digitization policies -- Metadata schemas for digital objects -- Visual Resources Association Core -- Metadata Object Description Schema -- Europeana Data Model -- Metadata Encoding and Transmission Standard -- Dublin Core. Chapter four. Digital preservation. Defining the digital preservation

issue -- Reasons for taking action and faced challenges -- Digital preservation plan -- Digital preservation strategies -- Migration -- Emulation -- Proactive digital preservation -- Conceptual models and metadata -- OAIS -- PREMIS -- The PROV Ontology -- Open Provenance Model -- Digital preservation systems.

Chapter five. Promoting archival material in the Social Web. Defining Social Media -- Facebook -- Twitter -- Wiki -- YouTube -- Social media in archives: quantitative and qualitative use -- Social media policies -- Big impact?

Chapter six. Archival integration and dissemination: The trends. Semantic Interoperability for the archival description -- Crosswalks -- Ontology-based integration -- Conceptual models -- Archival description and Linked Data. Chapter seven. Archival information sources: A survival's kit;

Sommario/riassunto

Discusses semantic web technologies and their increased usage in distributing archival material. The book is a useful manual for archivists and information specialists working in cultural heritage institutions, including archives, libraries, and museums, providing detailed analyses of how metadata and standards are used to manage archival material, and how this material is disseminated through the web using the Internet, the semantic web, and social media technologies. Following an introduction from the author, the book is divided into five sections that explore archival description, digitization, the preservation of archives, the promotion of archival material through social media, and current trends in archival science.--
