

1. Record Nr.	UNINA9910955963703321
Autore	Deegan Marilyn
Titolo	Digital futures : strategies for the information age // Marilyn Deegan and Simon Tanner
Pubbl/distr/stampa	London : , : Library Association, , 2002
ISBN	9781856048644 1856048640
Edizione	[1st ed.]
Descrizione fisica	1 online resource (xii, 276 pages) : digital, PDF file(s)
Collana	Digital Futures
Disciplina	025/.00285
Soggetti	Digital libraries Libraries - Special collections - Electronic information resources Digital preservation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 14 Sep 2022).
Nota di contenuto	Title; Contents; Acknowledgements; Introduction; Chapter 1; Introduction; Information revolution in a wired world; Information explosion; The nature of digital data; The storage and transmission of digital data; Developments in digital data creation; Printing and publishing; Changes in libraries; Digital libraries; Automating information retrieval; The world wide web; Why the world wide web is not a digital library; Changing names for managing content; Conclusion; Chapter 2; Introduction; Practical and strategic issues in the digitization of library collections; The benefits of digitization Formats of materials for digitizationWhat does a digitization project involve?; The digital lifecycle approach; Running a digitization project; Digitization projects and the management of risk; Some example projects; Digital library programmes; Conclusion; Chapter 3; Introduction; Why digital?; Advantages of digital data; The new universal library: the distributed hybrid library; Collection development: just in case, or just in time?; Digital content and its supply; Electronic serials; Reference works; E-books; Conclusion; Chapter 4; Introduction The cost and benefit relationship of digital contentBreaking even in the digital library; Opportunity costs; Optimizing spending in digital content creation; Identifying cost factors; Purchasing digital content; The cost of managing digital content; Reaping the rewards; Conclusion;

Chapter 5; Introduction; The world wide web: structure; The world wide web: content; Libraries and the web; Search engines and their limitations; Resource description; Metadata; Types of metadata; Metadata schemas; Other metadata systems; Collection-level description; Metadata creation
Collaborative projects in resource description and discovery
Conclusion;
Chapter 6; Introduction; Digital libraries and communication; The functionality overlap in digital library environments; Interoperability . . .; Digital library structures; Protocols and standards; Designing for sustainable development; Conclusion;
Chapter 7; Introduction; Defining the users' digital content dilemma; Delivering content with portals; The portal as a community tool; The importance of content; Branding and marketing in the portal arena; Some example projects; Personalization; Conclusion;
Chapter 8
Introduction
The scale of the digital preservation problem; Preserving the written heritage; Preservation through surrogacy; Authenticity of digital data; Surrogate versus original; Case Study: The great newspaper debate; Digital surrogacy: is it a preservation alternative?; Why data needs preservation; How is digital data to be preserved?; Methods of preservation of digital materials; Preservation metadata; Rights management; National and international initiatives in digital preservation; Conclusion;
Chapter 9; Introduction; The current state of libraries: shifting sand and contrasts
What is librarianship in the digital future?

Sommario/riassunto

Digital futures: strategies for the information age looks at how librarians and other information workers can develop the means to locate the electronic resources most relevant to the needs of their users, integrate these resources into the infrastructure of their institutions, manage the necessary technology, and anticipate future trends in the digital age. The text is relevant to the needs of libraries and information organizations of all types - educational, public, and corporate. A full bibliography is provided, together with a helpful glossary. This is an indispensable guide for all information managers and archivists needing to keep abreast of developments in communications technologies, manage change in the library environment, and implement new modes and methods of resource management. Others in the information and culture world, such as museum curators, media professionals and web content providers will also find it essential reading, as will students of digital culture on library and information studies and other courses.
