

Appendix I: Annotated Bibliography

Abrams, Stephen L. "Global Digital Format Registry." *Ready to Wear: Metadata Standards to Suit Your Project, An RLG-CIMI Forum*. 12 May 2003. Presentation online. Internet. Accessed 29 January 2004.

<http://www.rlg.org/events/metadata2003/abrams.ppt>

This PowerPoint presentation describes the goals of the Global Digital Format Registry project to create a database of detailed format information, being spearheaded by Harvard University and MIT.

Abrams, Stephen L. and David Seaman, *Towards a global digital format registry*, World Library and Information Congress, 1-9 August 2003, Berlin. Internet. Accessed 03 March 2004.

http://www.ifla.org/IV/ifla69/papers/128e-Abrams_Seaman.pdf

Conference presentation describing the history, uses of and future direction for the establishment of a Global Digital Format Registry

A New Approach to Finding Research Materials on the Web. Digital Library Federation. 2000. Article online. Internet. Accessed 24 September 2003.

<http://www.diglib.org/architectures/vision.htm>

This article addresses new initiatives for searching for digital resources on the Web, including metadata harvesting initiatives such as the Open Archives Initiatives as well as search-and-retrieval protocols such as Z39.50.

About Object ID. Object ID. Web site. Internet. Accessed 9 October 2003.

<http://www.object-id.com>

This Web site is for the metadata schema Object ID, an international standard for describing works of art and antiquity.

AIIM International and NPES Partner to Standardize Use of PDF for Document Archive and Preservation. Association for Information and Image Management International. 2002. Press release online. Internet. Accessed 13 January 2004.

http://www.aiim.org/documents/standards/press_release-pdf-aug02-2.pdf

This press release announces the joint initiative undertaken by NPES (Association for Suppliers of Printing, Publishing and Converting Technologies) and AIIM International (the Association for Information and Image Management, International) to spearhead the PDF/A initiative in August 2002.

Art Museum Image Consortium. 2002. Web site. Internet. Accessed 9 October 2003.

<http://www.amico.org>

The AMICO Web site describes its initiative to create an AMICO Library to share art resources among universities and colleges, public libraries, elementary and secondary schools, and museums.

Art and Architecture Thesaurus On Line. J. Paul Getty Trust. 2000. Thesaurus online. Accessed 29 January 2004.

www.getty.edu/research/conducting_research/vocabularies/aat

The AAT Thesaurus project outlines standardized terminology for metadata entry. One can use the Thesaurus to search for the standardized version of the desired

Baca, Murtha and Patricia Harpring, ed. *Categories for the Description of Works of Art*. J. Paul Getty Trust and College Art Association. Research initiative online. Internet. Accessed 29 January 2004.

http://www.getty.edu/research/conducting_research/standards/cdwa

The CDWA metadata initiative describes semantics and structure for cataloging works of art and architecture. The full list and explanation of all metadata *Categories* can be found here.

Besser, Howard, and Trant, Jennifer. *Introduction to Imaging*. The Getty Information Institute. 1995. Manual online. Internet. Accessed 18 December 2003.

http://www.getty.edu/research/conducting_research/standards/introimages/homepage.html

Appendix I: Annotated Bibliography

This online manual describes characteristics of images such as resolution, size and compression and discusses digitization techniques.

Branschofsky, Margret, et. al. *DSpace Internal Reference Specification*. Cambridge: Massachusetts Institute of Technology (MIT). 2003. Specification online. Internet.

<http://libraries.mit.edu/dspace-mit/technology/functionality.pdf>

This technical document describes the functionality of DSpace. DSpace is a system to ingest, manage, preserve and disseminate digital data. The digital data is stored in bit stream format along with descriptive metadata. The core concepts of DSpace are described in the document. The URL also includes a schematic diagram of the system.

Brief project descriptions: Metadata Harvesting. Consortium for the Computer Interchange of Museum Information (CIMI). 30 January 2003. Article online. Internet. Accessed 9 October 2003.

http://www.cimi.org/wg/metadata/Metadata_long_desc.html

This article describes the metadata harvesting initiative undertaken by CIMI.

Cataloging Cultural Objects: A Guide to Describing Cultural Works and Their Images. Visual Resources Association. 2003. Publication online. Internet. Accessed 9 October 2003.

<http://www.vraweb.org/CCOweb>

This publication describes proper metadata syntax to use when cataloging.

Cedars Guide to The Distributed Digital Archiving Prototype. The Cedars Project. March 2002. Publication online. Internet. Accessed 30 March 2004.

<http://www.leeds.ac.uk/cedars/guideto/cdap/guidetocdap.pdf>

This guide is a product of a project from April 1998 to March 2002. The project was conducted by the universities of Leeds, Oxford and Cambridge in the United Kingdom. The purpose of this guide is to disseminate information about a digital archiving prototype. The metadata is based on the OAIS reference model.

Centers Information Processing System Users Manual. U.S. National Archives and Records Administration. Manual online. Internet. Accessed 7 November 2003.

http://www.archives.gov/records_center_program/cips_system/part_01.htm

This manual describes one of the emulation environments used for information processing at the NARA.

Colet, Linda Serenson, Don Williams, Donald D'Amato and Franziska Frey. *Guides to Quality in Visual Resource Imaging*. Digital Library Federation. Council on Library and Information Resources, 2000. Publication online. Internet. Accessed 29 January 2004.

<http://www.rlg.org/visguides>

This publication gives digitization recommendations and discusses characteristics of digital surrogates.

Conservation Implications of Digitization Projects. Library of Congress National Digital Library Program and the Conservation Division. 1999. Publication online. Internet. Accessed 29 January 2004.

<http://memory.loc.gov/ammem/techdocs/conserv83199a.html>

This publication discusses digitization requirements and conservation treatments.

Consultative Committee for Space Data Systems. *Reference Model for an Open Archival Information System (OAIS)*. Washington, DC: National Aeronautics and Space Administration, January 2002. Publication online. Accessed 30 January 2004.

<http://www.classicc.csds.org/documents/pdf/CCSDS-650.0-B-1.pdf>

The publication details a reference model for long term archival using an open system.

Corporate Background. Adobe Systems Incorporated. 2003. Press release online. Internet. Accessed 13 January 2004.

<http://www.adobe.com/aboutadobe/pressroom/pdfs/corpbg1103.pdf>

This press release discusses the progress of the PDF/A initiative for an archival subset of PDF.

Create Adobe PDF Online. Adobe Systems Incorporated. 2003. Tutorial online. Internet. Accessed 13 January 2004.

http://createpdf.adobe.com/cgi-feeder.pl/help_color?BP=&LOC=en_US

Appendix I: Annotated Bibliography

This online tutorial answers questions about proper settings when creating PDF documents.

Croquet: The User Manual. Viewpoints Research Institute. 18 October 2002. Publication online. Internet. Accessed 21 April 2004.

<http://glab.cs.uni-magdeburg.de/~croquet/downloads/Croquet0.1.pdf>

This report documents the open-source computer software architecture called Croquet being developed at the Viewpoints Research Institute that focuses on collaboration between teams of users.

DCMI Usage Board. Dublin Core Metadata Initiative. *DCMI Metadata Terms*. 19 November 2003. Specification online. Internet. Accessed 26 May 2004.

<http://dublincore.org/documents/dcmi-terms>

This document is an up-to-date specification of all metadata terms maintained by the Dublin Core Metadata Initiative, including elements, element refinements, encoding schemes, and vocabulary terms (the DCMI Type Vocabulary).

DSpace FAQ. MIT Libraries. 2002. FAQ online. Internet. Accessed 24 September 2003.

<http://libraries.mit.edu/dspace-mit/what/faq.html>

This site answers frequently asked questions about the purpose and functionality of DSpace.

Dublin Core Metadata Initiative. 1995-2003. Web site. Internet. Accessed 26 May 2004.

<http://dublincore.org>

The Dublin Core Metadata Initiative hosts this Web site that answers questions about the initiative and hosts a forum for those who make use of the initiative.

Dublin Core Metadata Initiative. *Dublin Core Metadata Element Set, Version 1.1: Reference Description*. 02 June 2003. Standard online. Internet. Accessed 26 May 2004.

<http://dublincore.org/documents/dces/dct1#dct1>

This is a description of the Dublin Core metadata elements, version 1.1.

Eiteljorg, Harrison II, "The Archaeological Data Archive Project," British Academy Seminar on the Problems and Potentials of Electronic Information for Archaeology, Center for the Study of Architecture / Archaeology (CSA). June 1994. Publication online. Internet.

<http://www.csanet.org/archive/adap/adaplond.html>

This article is the description of a project to archive archeological models in digital format. The article describes the types of data, media, metadata, file formats and data standards. The project is no longer in operation.

Eiteljorg, Harrison II, et. al. *The CSA Archives: An Overview*. Center for the Study of Architecture / Archaeology (CSA). July 2000. Publication online. Internet.

<http://www.csanet.org/archive/>

This article is an overview of the CSA archives. It deals with special issues pertaining to archiving computer files. The contents of various forms of digital archives are described. The archives contain both CAD (vector) and TIF (raster) data.

Eiteljorg, Harrison II, et. al. *The CSA Archive: Requirements for Documentation*. Center for the Study of Architecture / Archaeology (CSA). July 2000. Publication online. Internet.

<http://www.csanet.org/archive/archivedoc.html>

This article lists the required metadata that must accompany a digital document to be archived. The data is grouped into two areas. The first is general data for indexing the document and the second is the extended data relevant to the type of document (CAD models or TIF images). The extended data is to be used for migrating the data.

Eiteljorg, Harrison II, Kate Fernie, Jeremy Huggett and Damian Robinson. *CAD: A Guide to Good Practice*. Arts and Humanities UK: Data Service, 2002. Publication online. Internet. Accessed 30 January 2004.

<http://ads.ahds.ac.uk/project/goodguides/cad>

This publication gives good practice recommendations for design firms in how to organize and document CAD data.

Appendix I: Annotated Bibliography

Encoding Archival Description (EAD), Version 2002. Library of Congress. Web site online. Internet. Accessed 29 January 2004.

<http://www.loc.gov/ead>

This Web site describes the EAD metadata initiative.

Fallon, Kristine K. *The AEC Technology Survival Guide*. New York: John Wiley & Sons, Inc., 1997.

This book is a guide to technology planning and covers training and support, cost-benefit analysis and emerging technologies assessment.

Fraser, Bruce, Chris Murphy, and Fred Bunting. *Color Management*. Berkeley: Peachpit Press, 2003.

This publication gives insight into how color interacts between what is seen through the digital camera, what is seen on the screen, what comes out of the printer. It includes sections that cover profiling devices, the software and hardware used to profile, how color management is implemented in the Macintosh and Windows systems, and in the most popular graphics applications (Adobe, Macromedia, Corel).

Gasaway, Lolly. *When Works Pass into the Public Domain*. University of North Carolina. Publication online. 18 September 2001. Internet. Accessed 10 September 2003.

<http://www.unc.edu/~unc1ng/public-d.htm>

This publication gives clear rules for when works pass into the public domain.

Gilliland-Swetland, Anne J. "Defining Metadata." *Introduction to Metadata*. J. Paul Getty Trust. 2000.

Publication online. Internet. Accessed 29 January 2004.

http://www.getty.edu/research/conducting_research/standards/intrometadata

This article is an excellent introduction to the idea of metadata and its classifications.

Global Digital Format Registry. Data Model v.3. Harvard University Library. 12 December 2003. Document online. Internet. Accessed 1 June 1, 2004.

http://hul.harvard.edu/gdfr/DataModel_v3.doc

This document describes the elements of a Format Registry as a basis for the Global Digital Format Registry project to form a third-party database of format information.

Granger, Stewart. "Emulation as a Digital Preservation Strategy." *D-Lib Magazine*. Volume 6, Number 10. October 2000. Magazine online. Internet. Accessed 7 November 2003.

<http://www.dlib.org/dlib/october00/granger/10granger.html>

This article addresses the preservation strategy of emulating the hardware and software environments.

A Guide to the Description of Architectural Drawings. J. Paul Getty Trust. 2000. Publication online. Internet. Accessed 24 September 2003

http://www.getty.edu/research/conducting_research/standards/fda

This publication outlines the metadata initiative for architectural drawings based on the Categories for the Description of Works of Art.

Heery, Rachel, and Harry Wagner, "A Metadata Registry for the Semantic Web," *D-Lib Magazine*, Volume 8, Number 5. Publication online. May 2002. Internet.

<http://www.dlib.org/dlib/may02/wagner/05wagner.html>

This article describes the role of metadata registries in building a Web that can be understood by both humans and machines. Three prototypes built by the Dublin Core Metadata Initiative (DCMI) are described in detail. These prototypes were built to understand the issues of metadata registries.

Heslop, Helen, Simon Dais, and Andrew Wilson. *An Approach to the Preservation of Digital Records*. National Archives of Australia. December 2002. Publication online. Internet.

http://www.naa.gov.au/recordkeeping/er/digital_preservation/green_paper.pdf

This publication describes the digital preservation approach taken by the National Archives of Australia.

International Guidelines for Museum Object Information: The CIDOC Information Categories. International Committee for Documentation (CIDOC). June 1995. Manual online. Internet. Accessed 25 September 2003.

<http://www.willpowerinfo.myby.co.uk/cidoc/guide/guide.html>

Jahn, Helmut, and Werner Sobek. *Archi-Neering*. Hatje Cantz Verlag: Ostfildern, 1999.

Appendix I: Annotated Bibliography

This publication gives a modern-day look at the relationship between the architect and the engineer. It focuses on the five-year co-operation between engineer Werner Sobek and architect Helmut Jahn. It gives detailed insight into the artistic concept and includes a mixture of sculptural and architectural work that was created by the Archi-Neering team.

Kelley, Tom, and Jonathan Littman. *The Art of Innovation: Lessons in Creativity from IDEO, America's Leading Design Firm*. New York: Doubleday, 2001.

This publication indirectly teaches, enlightens and entertains by telling stories--mainly, of how the best ideas for creating or improving products or processes come not from organized focus groups, but from keen observations of how regular people work and play on a daily basis.

Kenney, Ann R., Oya Y. Rieger, and Richard Entlich. "Preserving Cornell's Digital Image Collections: Implementing an Archival Strategy," *IMCS Final Project Report*, Cornell University Library, May 2001.

<http://www.library.cornell.edu/imls/IMLS-CULfinalreport2.pdf>

This is the final report of a project to plan and implement an archiving strategy for Cornell University's collection of digital images. Details of technology and image formats are found in this report. Metadata considerations are also covered.

King, James C. *Presentation by Jim King of Adobe*. Adobe Systems Incorporated. 29 September 2001. Presentation online. Internet. Accessed 9 December 2003.

http://www.color.org/info_profiles2.html

This presentation introduces color management at a basic level.

King, James C. *Why Color Management?* Adobe Systems Incorporated. Article online. Internet. Accessed 9 December 2003.

<http://www.color.org/whycolormanagement.pdf>

This article introduces color management at a basic level.

"Library Announces Approval of Plan to Preserve America's Digital Heritage." Library of Congress. 14 February 2003. Press release online. Internet. Accessed 7 November 2003.

<http://www.loc.gov/today/pr/2003/03-022.html>

This press release announces the Library of Congress' plan for the National Digital Information Infrastructure and Preservation Program (NDIIPP) in February 2003.

Lindbloom, Bruce J., "Accurate Color Reproduction for Computer Graphics Applications Computer Graphics," *Computer Graphics*, Volume 23, Number 3:1989.

The article presents a method to represent color in a device independent format called Companded (Compressed / Expanded) RGB. This representation is then converted to representations dependent on each class of device and each instance of the class. The important issue of quantization of color is addressed.

MacCarn, Dave, "Toward a Universal Data Format for the Preservation of Media," *SMPTE Journal*, Society of Motion Picture and Television Engineers. July 1997.

http://info.wgbh.org/upf/papers/SMPTE_UPF_paper.html

This article stresses the need for a universal preservation format for digital data. The main focus of the paper is on audio and video data. The format includes both the data and metadata.

Managing Electronic Records. National Archives of Australia. Publication online. Internet. Accessed 7 November 2003.

http://www.naa.gov.au/recordkeeping/er/manage_er/contents.html

This publication describes the role of the one who submits digital information to an archive and the archivist and how they can work together for a successful archive.

Metadata and Digital Images. Technical Advisory Service for Images (TASI). June 2002. Publication online. Internet. Accessed 11 September 2003.

<http://www.tasi.ac.uk>

This publication describes how to manage a digitization project and the subsequent electronic archive.

Appendix I: Annotated Bibliography

Metadata Encoding & Transmission Standard: Official Web Site. Library of Congress. 5 August 2003. Specification online. Internet. Accessed 9 October 2003.

<http://www.loc.gov/standards/mets>

This Web site with specification describes the METS initiative and gives programmers the necessary code to create an XML-encoded METS package.

Metadata: Dublin Core with Qualifiers. DSpace Federation. 2003. Web page. Internet. Accessed 9 October 2003.

<http://dspace.org/technology/metadata.html>

This Web page lists the Dublin Core metadata fields used in DSpace.

Mitchell, William J., "New Digital Technologies in Architecture and their Implications for Architectural Records," *Blueprints to Bytes: Architectural Records in the Electronic Age*, Massachusetts Committee for the Preservation of Architectural Records, 1999.

Developments in the CAD industry have an effect on the archival of architectural records. The use of computer models in design makes it necessary to archive digital data. The digital media affects archiving digital data and the application that created the data.

Mitchell, William J. *The Reconfigured Eye: Visual Truth in the Post-Photographic Era*. The MIT Press: Cambridge, Massachusetts, 1992.

This publication provides a systematic analysis of the digital imaging revolution. It describes the technology of the digital image in detail and looks closely at how it is changing the way we explore ideas, at its aesthetic potential, and at the ethical questions it raises.

Moving Theory to Practice: Digital Imaging Tutorial. Cornell University Library. 2001. Tutorial online. Internet. Accessed 17 September 2003.

<http://www.library.cornell.edu/preservation/tutorial/contents.html>

This online tutorial gives information about image characteristics and methods of digitization in an easily accessible format.

Naraine, Ryan. "Draft of PDF/A Standard Reaches ISO." *Infrastructure*. 10 April 2003. Journal online. Internet. Accessed 13 January 2004.

<http://www.internetnews.com/infra/article.php/2183981>

This article documents the progress of the PDF/A initiative that is currently a draft ISO specification.

Nelb, Tawny Ryan, "Architectural Records Processes - 1950 to Present," *Architectural Records Conference Report*, Conservation Center for Art and Historic Artifacts (CCAHA), May 2000.

http://www.ccaha.org/arch_rec/Nelb_lecture_2.htm

This publication discusses identifying the processes used to create architectural records is important for describing, cataloging and housing. In many cases, CAD drawings are plotted to create an archive. Long-term storage of electronic media is still a challenge.

The NINCH Guide to Good Practice in the Digital Representation and Management of Cultural Heritage Materials. Humanities Advanced Technology and Information Institute, University of Glasgow and National Initiative for a Networked Cultural Heritage. February 2003. Publication online. Internet.

<http://www.nyu.edu/its/humanities/ninchguide>

This publication is a comprehensive guide to managing digital resources and digitizing hard-copy documents. The Guide identifies the decisions that need to be made, indicates when they need to be made and draws attention to the implications of choices made.

Open Archives Initiative Protocol for Harvesting. Metadata Open Archives Initiative. 21 February 2003. Publication online. Internet. Accessed 9 October 2003.

<http://www.openarchives.org/OAI/openarchivesprotocol.html>

PDF as a Standard for Archiving. Adobe Systems Incorporated. 2002. Publication online. Internet. Accessed 13 January 2004.

<http://www.adobe.com/products/acrobat/pdfs/pdfarchiving.pdf>

Appendix I: Annotated Bibliography

PDF/X Frequently Asked Questions. Planet PDF Web site. November 2003. Web site. Internet. Accessed 27 January 2004.

www.planetpdf.com/mainpage.asp?webpageid=1220

This Web site answers questions about the requirements and uses of PDF/X for the pre-press industry.

Porter, Vicki, and Robin Thornes. *A Guide to the Description of Architectural Drawings*. Architectural Drawing Advisory Group - Foundation for Documents of Architecture. Getty Foundation, 2000.

<http://www.getty.edu/research/institute/standards/fda/index.html>

This article is a guideline for the description of architectural collections.

Post, Nadine M., "Digital Modeling: Steel Sector Plans Paradigm Shift," *ENR*, Volume 250, Number 14, 14 April 2003, p. 10.

The American Institute of Steel Construction Inc. (AISC) believes that 3D models will replace the traditional 2D drawings as contract deliverables in the future because of their accuracy. 3D models will facilitate automation of fabrication and erection of buildings. AISC wants the owners and architects on board. A task force has been formed to promote the use and exchange of 3D models.

Post, Nadine M., "Stadium Engineer Drives Toward 'Paperless' Project," *ENR*, Volume 250, Number 14, 14 April 2003, p. 50.

This article is about the use of 3D models in Chicago's Soldier Field construction project. It describes the issues of sharing the 3D model between the engineers, architects, fabricators and erectors.

Preserving Digital Information: Report of the Task Force on Archiving of Digital Information. Commission on Preservation and Access and The Research Libraries Group, Inc. 1 May 1996. Publication online. Internet. Accessed 7 November 2003.

<http://lyra.rlg.org/ArchTF/tfadi.index.htm#techob>

This publication discuss the challenges associated with preserving digital data and access to it over the long term.

Puglia, Steve, and Barry Roginski. *NARA Guidelines for Digitizing Archival Materials for Electronic Access*. U.S. National Archives and Records Administration. 1998. eds. January 1998. Internal specification online. Internet. Accessed on 30 January, 2004.

http://www.archives.gov/research_room/arc/arc_info/guidelines_for_digitizing_archival_materials.pdf

These specifications were created for a pilot program for digitizing content and accessing digital resources, but does not represent the NARA imaging policy.

Rhodes, Erin. *General Guidelines for Scanning*. Colorado Digitization Program Scanning Working Group. Spring 1999. Publication online. Internet. Accessed 10 October 2003.

http://www.cdpheritage.org/resource/scanning/std_scanning.htm

This publication addresses digitizing specifications and hardware and software requirements.

Rothenberg, Jeff. *Avoiding Technological Quicksand*. Council on Library and Information Resources. January 1999. Book online. Internet. Accessed 29 January 2004.

<http://www.clir.org/pubs/reports/rothenberg/contents.html>

This book addresses the difficulty of maintaining digital data and, more importantly, maintaining access to it. It addresses preservation strategies such as emulation.

Sheerin, Peter K. "CAD Software Report Card." *CADENCEweb*, 14 January 2003, CMP.

CAD systems have advanced in many different ways. However, much more is desirable. The key areas are: 3D visualization and input technologies, data exchange, enhanced metadata and modern hardware support. The main area of interest is Interoperability through complete data exchange.

Spindler Robert P. *Final Report - Task Force on Electronic Publications*. Society of American Archivists, 10 December 2002.

<http://www.archivists.org/saagroups/taskforces/tfep-finalreport.pdf>

This report contains the committee recommendations on making several publications produced by the Society of American Archivists available electronically. The report deals with issues of metadata, copyright and archival formats. It also lists links to several resources.

Appendix I: Annotated Bibliography

Stone, Maureen C., William B. Cowan, and John C. Beatty. "Color Gamut Mapping and the Printing of Digital Color Images." *ACM Transactions on Graphics*, Vol. 7, Number 4, 1988, pp. 249-292.

Principles used in color reproductions are discussed. The article is based on a project to map colors displayed to colors printed. The approach calibrated both the monitor and printer using CIE tri-stimulus values. The article explains the problems in color reproductions.

Tatum, Laura. "Art Documentation." *Documenting Design: A Survey of State-of-the-Art Practice for Archiving Architectural Records Art Documentation*, Volume 21, Number 2, 2002, pp. 25-31.

This is a survey of various research presentations on the state-of-the-art. Several issues are discussed. Archival media, who will do the archiving and the appraisal issues are stressed. Future research needs are discussed.

Text Encoding Initiative. TEI Consortium. 2003. Web site online. Internet. Accessed 29 January 2004.

<http://www.tei-c.org>

This Web site is dedicated to the TEI metadata initiative—an international and interdisciplinary standard that helps libraries, museums, publishers, and individual scholars represent literary and linguistic texts for online research and teaching, using an encoding scheme that is maximally expressive and minimally obsolescent.

"Uniform Drawing System." *U.S. National CAD Standard*. Construction Specifications Institute. 2001.

This specification recommends best practices for architecture firms in naming of CAD models, sheet files, CAD layers and in organizing of files.

"VRA Core Categories, Version 3.0." *Visual Resources Association Data Standards Committee*. 20 February 2002. Web site. Internet. Accessed 9 October 2003.

<http://www.vraweb.org/vracore3.htm>

This Web site addresses the VRA metadata initiative with one element set to catalog works of visual culture and the images that represent them.

Wayland, Ross, Thornton Staples and Sandra Payette. "The Fedora Project: An Open-source Digital Object Repository Management System." *D-Lib Magazine* April 2003. Publication online. Internet. Accessed 2 June 2004.

<http://www.dlib.org/dlib/april03/staples/04staples.html>

This publication is a concise description of the open-source Fedora repository model, its goals, its applications and its programming interfaces (APIs) so programmers can understand how it might interface with existing systems.

Western States Digital Standards Group. *Western States Digital Imaging Best Practices – Quick Reference*. January 2003. Publication online. Internet. Accessed 2 June 2, 2004.

<http://www.cdpheritage.org/resource/scanning/WSDIBP/quickref.html>

This quick reference chart outlines digitizing specifications for master, access and thumbnail images.

"What is a MARC Record and Why is it Important?" *Library of Congress*. 12 June 2003. Web site. Internet. Accessed 9 October 2003.

<http://www.loc.gov/marc/umb/um01to06.html>

This Web site answers common questions about the MARC metadata schema and its uses.

Zukowsky, John. *Space Architecture: The Work of John Frassanito & Associates for NASA*. Daehan Printing & Publishing Co.: Sunnam, Korea, 1999.

This publication features the works and accomplishments of John Frassanito, et al., in spacecraft design and space imaging for NASA.