3d DELOS International Summer School on Digital Library Technologies, ISDL 2004
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Museums' User Needs

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Reading List and Links

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Jones-Garmil, K. (ed.) 1997. *The Wired Museum: Emerging Technology and Changing Paradigms.* Washington, DC: American Association of Museums.

Keene, S. 1998. *Digital Collections: Museums and the Information Age.* Oxford: Butterworth-Heinemann.

Lanzi, E. 1999. *Introduction to Vocabularies: Enhancing Access to Cultural Heritage Information.* Los Angeles, CA: Getty Trust Publications

McElhone, J. 1997. 'Electronic Imaging: Information Gathered at Two Events', *Spectra* 25 (1): 48-56.

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Orna, E. and Pettitt, C. 1998. *Information Management in Museums.* Aldershot: Gower Publishing.

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Thomas, S. and Mintz, A. 1998. *The Virtual and The Real: Media in the Museum. Washington, DC: American Association of Museums.*

Townsend, S., Chappell, C. & Struijvé, O. 1999. *Digitising History: A Guide to Creating Digital Resources from Historical Documents.* AHDS Guides to Good Practice. <http://hds.essex.ac.uk/g2gp/digitising_history/index.html>

See also the papers from the conferences ICHIM and 'Museums and the Web' usually edited by David Bearman and Jennifer Trant and published by Archives & Museum Informatics <http://www.archimuse.com>.

Guidelines and standards

Apart from some of the references above which refer to guidelines and standards (e.g. the AHDS guides), you can also check:

Bobby (Web-based tool for analysing Web pages for their accessibility to people with disabilities)
http://www.cast.org/bobby/

Dublin Core metadata-tagging standard
http://dublincore.org/

Royal National Institute for the Blind (RNIB), UK – **Web access centre**
http://rnib.org.uk/digital

Web Accessibility Initiative (WAI) guidelines
http://www.w3.org/WAI/

WordHOARD - mda guide to terminology resources relevant to museums (on-line thesauri, classification systems and other authority files)
http://www.mda.org.uk/wrdhrd1.htm

Museum Web Directories and Virtual Libraries

- **WWW Virtual Library of Museums** http://www.icom.org/vlmp/ Extensive gateway for museum-related sites listed under different categories (e.g. by country, by type of museum); hosted by ICOM and maintained by Jonathan Bowen

- **24hour museum** http://www.24hourmuseum.org.uk/ A gateway to information about UK museums; funded by the Department for Culture, Media and Sport (DCMS) through the Museums, Libraries and Archives Council (MLA), with additional project funds from other associated partners, to develop audiences for the museums, galleries and heritage attractions and increase traffic to both their real and virtual sites

- mda **Virtual Library of UK Museums** http://www.mda.org.uk/vlmp/ - by alphabetic or geographic order

Museum and Related Cultural Organisations

- **International Council of Museums, ICOM** http://www.icom.org/

- **ICOM-CIDOC** (Documentation Committee http://www.cidoc.icom.org/

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- **American Association of Museums** (AAM) http://www.aam-us.org/

- **Archive & Museum Informatics**, USA http://www.archimuse.com/

- **Art Museum Network** (AMN), North America http://www.amn.org/

- **Art Museum Image Consortium** (AMICO) http://www.amico.org/

- **Association of Science & Technology Centers** (ASTC), USA http://www.astc.org/

- **Australian Museums On-Line** (http://amol.org.au/)

- **Canadian Heritage Information Network** (CHIN) http://www.chin.gc.ca/

- **CIMI** - Consortium for the Computer Interchange of Museum Information http://www.cimi.org/

- **Museum Computer Network** (MCN), mainly USA http://www.mcn.edu/

- **Museum Documentation Association** (mda), UK http://www.mda.org.uk/

- **SCRAN** (Scottish Cultural Resources Access Network) www.scran.ac.uk

Some Examples of Museum Information Systems & 'Digital Libraries'

- **24hour Museum**, UK   http://www.24hourmuseum.org.uk/

- **ArtsConnectEd**, USA (search the collections of the Minneapolis Institute of Arts and the Walker Art Center) (http://www.artsconnected.org/) winner of best of the web 1999 award for education

- **Australian Museums On-Line** (http://amol.org.au/)

- **British Museum - Compass Project** www.thebritishmuseum.ac.uk/compass/

- **Fine Arts Museums of San Francisco** FAMSF Imagebase http://www.thinker.org/fam/index_thinker.asp

- **Hampshire County Council Museums Service**, UK (collections and documentations section) http://www.hants.gov.uk/museum/collections/policy/documentation.html

- **Museum of Modern Art, New York** http://www.moma.org/

- **Louvre** EDU http://www.louvre.edu/

- **National Gallery**, London http://www.nationalgallery.org.uk/collection/default.htm

- **Natural History Museum's Quest** www.nhm.ac.uk/education/quest2/english/

- **Pitt Rivers Museum, Oxford online catalogues** http://www.prm.ox.ac.uk/databases.html

- **Science Museum**, London www.sciencemuseum.org.uk

- **SCRAN** (Scottish Cultural Resources Access Network) www.scran.ac.uk

- **Smithsonian Institution** www.si.edu

- **Tate Gallery**, UK http://www.tate.org.uk/collections/default.htm

- **Virtual Museum**, Canada http://www.virtualmuseum.ca

- **Virtual Transfer of Swiss Museums** http://www.musee-suisse.ch (to go live on the web soon) (see details also on http://www.transfusionen.de)