## Multimedia Information Resources Available on Internet in Libraries

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The popularity of the world wide web and the incredible rapid growth of the web technology could not be imagined a decade ago. Web is a globally hyperlinked electronic environment on which a lot of latest information is available in almost all subject areas. Keeping this in mind, an exhaustive information search was conducted on Internet to compile a list of various web sites providing information on the use of multimedia systems for library applications.

This list is organised in four sections which contains selected library related multimedia resources available on the internet. These include full text of the papers presented in conferences; reports, media resources, digital & virtual libraries available on Internet, important multimedia applications, multimedia collections of different libraries, internet-based multimedia library services, etc.

- (1) Multimedia Digital Libraries: digital multimedia libraries, digital library services, interactive multimedia online services, etc., available on Internet.
- (2) Integrating Multimedia into Libraries Management and Access Issues: issues related to management and access of multimedia digital libraries are listed in this section. Also included several conference reports, papers, internet site address where multimedia links are given, conference lecture presentations and multimedia conferencing applications archives.
- (3) Instructional Multimedia Resources on Web: multimedia instructional & training

tools available in or for libraries. The tools for producing multimedia presentations, instructional aids are also given in this section.

(4) Selected List of Magazines on Multimedia: some of the best magazines along with the titles, publishers, frequency, type and the information on the subject coverage. Even though multimedia magazines are available other than English language, here magazines published in English language are listed.

## 1. Multimedia Digital Libraries

## **Digital Video Libraries**

Speech recognition, image understanding, and natural language processing and applied to the creation of digital video libraries http://www.cs.uh.edu/~tai95/stevens.txt. html

**IBM** Digital Library Media Archive http://www.edu.ibm.com/telmedia/diglib.html

# Internet 2000 for Jack and Jill and Little Joey Internet 2000

The Hampton Roads Central Library. Links to the future, new technology for the 21st Century. http://www6.pilot.infi.net/~cwt/inet2000.html

### **Digital Library Services**

Multimedia-collections are available on digital format via the Internet, world wide for your review. http://www.weblab.iupui.edu/projects/digilib.html

#### **Multimedia Resources**

http://www.tme.nl/resource.html

#### Multimedia in Libraries

Digital libraries now allow the integration of digital multimedia into repositories, which are not confined to the physical library, but allow access across worldwide networks.

http://concord.cscdc.be/conference/abstract/ 3\_1200\_2\_1.html

#### Multimedia Databases and Virtual Libraries

http://www.cs.concordia.ca/~teach ing/comp753/jan97/dharma/node2.html

## Interactive Multimedia On-line Services: The **Digital Library Paradigm**

Recent developments of the network infrastructures, thousands of information repositories, wide bandwidth data networks and information appliances and advanced communications and information access services.

http://www.ercim.org/medconf/papers/thanos. html

#### The World-Wide Web Virtual Library

Chemistry Rio Grande do Sul, Federal University of, (UFRGS), Brazil, Institute of Chemistry, International Organization for Chemical Sciences in Development (IOCD) - supporting chemistry in developing countries.

http://www.chem.ucla.edu/chempointers.html

## The World Wide Web Virtual Library: Museums

Virtual Library information on libraries and art and history and includes The Computer Clubhouse on-line art galler-an educational outreach program.

http://www.comlab.ox.ac.uk/archive/other/museums.html

## Issues in Multimedia Digital Libraries

Librarianship issues: access, organisation, cataloguing, user support.

http://concord.cscdc.be/conference/presenta tion/3

## Issues in Multimedia Digital Libraries

The MUMLIB-project explicitly examines the user issues surrounding the integration of various media types into a single CD-ROM.

http://concord.cscdc.be/conference/presenta tion/

#### Online Dharma Collections: Multimedia.

The directory of online collections of multimedia (audio, video, etc) files of Buddhist relevance. http://www.dharmanet.org/multimedia.html

#### Image and Multimedia Data Resources

Digital Library Project, University of California, Berkeley

http://sunsite.berkeley.edu/Imaging/Databases/

## 2. Integrating Multimedia into Libraries: Management & Access Issues

#### **Integrating Multimedia into Libraries**

Paper presented by Cribb, Audiovisual Librarian, University of Oueensland, National Library of Australia.

http://www.nla.gov.au/3/npo/conf/npo95gc. html

### University of Rochester Libraries - Multimedia Center

General information about MMC, copyright guidelines, hours, classes, multimedia classroom staff and the collection of Videos, Music/Scores, software programs, Foreign Languages, etc. http://www.lib.rochester.edu/mmc/

http://rodent.lib.rochester.edu

#### University of Toronto Libraries: Multimedia Collections

Multimedia collections. Yahoo Index: multimedia archives, Pictures, Small collection of archives of multimedia materials. CAS Multi Media Learning Center, Northwestern University.

http://www.library.utoronto.ca/www/re sources\_multimedia.html

#### Multimedia in Libraries and Museums

Conference organised by The British Library and Multimedia

Ventures was held at the Business Design Centre in Islington on 22 June1995

http://www.hart.bbk.ac.uk/chart/mmlibrpt.html

## Multimedia Technical Libraries: Informedia Digital Library System

(CMU/SEI-95-TR-006) Technical report cost: \$26.40.

http://www.asset.com/WSRD/abstracts/AB-STRACT 1750.html

## BSU Libraries WWW Online Journals: Multimedia Schools

Alphabetical list of journals collections, leisure reading newspapers, news magazines, scholarly journals, multimedia schools (online) <a href="http://www.infotoday.com/MMSchools/">http://www.infotoday.com/MMSchools/</a> <a href="http://www.library.bsu.edu/ejournal/multimedia.html">http://www.library.bsu.edu/ejournal/multimedia.html</a>

## The Multimedia Conferencing Applications Archive

An index to the source for conferencing tools available for ftp from mice.ed.ac.uk . The numbers refer to the version numbers of the distribution.

http://ugwww.ucs.ed.ac.uk/mice/archive/

#### **Multimedia Links**

Dan Paxton's Multimedia Application Development Page in association with The Third Stream Computing curriculum at Oberlin College; multimedia information on multimedia and hypermedia

http://www.cs.ober.lin.edu/~paxtond/multimedia.html

### Libraries and Museums: Access To Knowledge

http://www.ispo.cec.be/g7/backg/libmus.html

# Kiosk Enclosures for Multimedia and Internet Applications

Multimedia and Internet Public Kiosk applications

http://www.publicnetworks.com/kiosks.

## **Innovative Internet Applications in Libraries**

http://pages.cthome.net/library/innovate.html

## Multimedia Technology: Theory and Applica-

Introduction and the fundamentals of data compression, the basic principles in multimedia. http://www.csm.uwe.ac.uk/eng/randall/mmtech/index.html

# IMAMEDIA: Compatability of Multimedia Applications

Compatability of multimedia applications http://www.tile.net/tile/listserv/imamedia.html

## The Multimedia Conferencing Applications Archive

This section has just been added to the VCAS webserver.

http://www.video.ja.net/mice// http://mice.ed.ac.uk/mice/

### **Innovative Internet Applications in Libraries**

http://pages.cthome.net/library/innovate.html

# Institute of Multimedia Applications, Howard University

Provide students, faculty and staff access and increase the quantity and quality of multimedia applications in Howard University research, education and administration.

http://www.whur.com/

### m.a.c. - Multimedia Application Center

Innovative, exciting CD-ROMs on Switzerland and the Swiss Railways. Outstanding photography, in-depth research, state of the art multimedia.

http://www.mac.ch/

### **Multimedia Business Applications**

http://www.mmcf.org/ejw west/ ejwwmmcf21.

#### Multimedia Applications for Enterprise Intranets

A guide to quality reports from CTR about IT (Internet, Intranet, Groupware, Client/Server, Multimedia, Communications, Networking, Windows NT 4.0, Novell NetWare Software). http://www.itworks.be/reports/rep\_13.htm Grouped results from http://www.itworks.be

## **Multimedia Applications**

http://www.fbcs.fujitsu.com/multimedia/multimed.htm

## **Multimedia Technology & Applications**

Cataolg content of www.desktopcafe.com http://www.desktopcafe.com/catalog/hillman.html

## **Multimedia Applications**

Important parenting skills for parents of adolescents and pre-adolescents via CD-ROM http://www.familyworksinc.com/

## **Multimedia Development Tools**

Multimedia development tools, component Attributes, decision type.

http://www.clas.berkeley.edu:4259/components/multimedia.html

http://garnet.berkeley.edu:4259/components/multimedia.html

## Iona College Libraries Application: ROCKY Execute

http://www.iona.edu/owb/rocky.owb Grouped results from http://www.iona.edu

#### **CDM Multimedia Links**

http://www.cdmi.com/Lunch/multimedia.html

#### HotWired.

http://www.hotwired.com

#### **Hyperstand**

http://www.hyperstand.com/NewMedia/new-media.html

#### **Index to Multimedia Information Sources**

http://viswiz.gmd.de/MultimediaInfo

#### Interactive Multimedia Association.

http://www.ima.org/

### Multimedia Authoring Web

http://www.mcli.dist.maricopa.edu/authoring/

#### Multimedia Information Sources.

http://fourier.dur.ac.uk:8000/mm.html

#### Mutlimediator-Canada's Multimedia guide.

http://www.multimediator.com

#### WWW Multimedia Law.

http://www.batnet.com/oikoumene/

## Designing, Managing and Improving Operations

PowerPoint slides, Acrobat, streamed digital video, Java, feedback forms

http://dmio.hbs.edu/

#### From Wagner to Virtual Reality

A History of Multiemdia

http://www.zahros.com/wvr/wvr.html

#### The law and the Internet

http://www.law.miami.edu/~froomkin/seminar/ Michael Froomkin, University of Miami Law School

### University of Miami, Biology Student Projects, Spring 1997

http://fig.cox.miami.edu/loweek.html

## The Chemistry Hypermedia Project at Virginia Tech

http://www.chem.vt.edu/chem-ed/CHP/over-view.html

#### Hypertext

Rapports: Language, Culture, Communication, Fourth Edition

http://www.uga.edu/~romlan/rapports/rap.htm

#### Richter Library

University of Miami, Otto G Richter Library, Coral Gables, Florida

http://www.library.miami.edu/umhome/tools2.html

#### Library Research Using Primary Resources

http://www.lib.berkeley.edu/TeachingLib/ Guides/PrimarySources.html

Legislative History Materials, Richter Library http://www.library.miami.edu/gov/legmats.html

# 3. Instructional Multimedia Resources on Web

#### Multimedia in Libraries

Multimedia: demonstration. Multimedia in Libraries by: Clare Davies, IIELR, De Montfort University.

http://concord.cscdc.be/conference/abstract/3

#### **Multimedia Sites**

CBE pages. ContentsGeneral, commercial, subject and media libraries. Mirrored from the UCT (South Africa)

http://www.csv.warwick.ac.uk/ETS/edutech/authoring/mm-sites.html

#### Multimedia 2000 - Schools and Libraries

Multimedia 2000 offers special lab pack pricing to schools.

http://www.multicom.com/school/

#### **Multimedia Technical Libraries**

(CMU/SEI-95-Multimedia Technical Libraries) Informedia Digital Library System.

http://www.asset.com/WSRD/abstracts/AB-STRACT\_1750.html

#### **Multimedia Libraries**

Select Effects Vol. 1, 2 & 3. 100 Video movies plus 50 music clips on each CD-ROM. Perfect for any one producing multimedia presentations. http://www.cascom.com/sw\_sfx.html

#### Multimedia in Libraries and Museums

Conference Report: Multimedia in Libraries and Museums

http://www.hart.bbk.ac.uk/chart/ mmlibrpt.html

#### Architecture Multimedia

CMU Libraries, Online Reference Desk, Architecture. Multimedia: Architectural CD-ROMs and Journals.

http://dopirak.library.cmu.edu/bySubject/Architecture/archmulti.html

# Libraries and Multimedia Education and Training

http://www.kaapeli.fi/hypermail/kirjasto-kaapeli/1015.html

### Florida International University (FIU) Libraries

FIU - CAT. - (Computer Assisted Tutorial). A multimedia instructional tool for students. Project report.

http://www.fiu.edu/~li brary/assistance/FIUCAT. html

# Cataloging Interactive Multimedia Michigan Libraries

http://mlink.hh.lib.umich.edu/hyper-mail/michlib-l/1514.html

#### Multimedia Research Group

Digital Libraries, Digital library research projects, The Open Journal project, Viseum, ACOHIR, Document management & Document structures. http://www.mmrg.ecs.soton.ac.uk/research/diglibs.html

## U C Libraries. Multimedia Training in a Library Help guide to McGraw-Hill multimedia encyclopedia S&T.

http://bhmac.eng.uc.edu/selfhelp/mcgst.htm

## The Digital Media Center (DMC)

DMC promotes the innovative use of learning technologies such as Interactive multimedia, hypertext, web, networking, etc., at the University of Minnesota

http://www.umn.edu/dmc/dmc-mission.html

## Oxford University Language Centre

Digital film and video. Digital sound sources, education, Internet searching, Internet commercial service providers, library services providers, etc. http://users.ox.ac.uk/~lcinfo/resources.html

## **Collaborative Learning**

Illustrates the use of HyperNews, a web-based conferencing system in a statistics class at the University of Washington

http://bayes.stat.washington.edu:80/Hyper-News/get/s311/sp96/web5/a.html

# Hypertext first-year college French textbook InterQuest

Introducing Philosophy 201, Oregon state

http://www.cs.orst.edu/department/instruction/phil201

### Hypertext Webster's

http://c.gp.cs.cmu.edu:5103/prog/ebster

#### **Research Guides and Tutorials**

Using the Web to Learn and Write HTML http://www/lib.berkeley.edu/TeachingLib/HTML/using.html

#### Educational Uses of the WWW at MIT

http://web.mit.edu/acs/www.acaduses2.

## WWW University Courses in Computer & Information Science, Temple University

http://joda.cis.temple.edu/courses.html

#### Web Courses, University of Indiana

http://bacs.ucs.indiana.edu/cgi-local/list\_course.pl

## 4. Magazines on Multimedia

## Computers & Internet, imaging, multimedia, etc

#### Australia MultiMedia

http://www.mm.com.au/amm/

Type: Magazine

#### **Click Interactive Magazine**

http://click.com.au/

Type: E-Zine

#### **Computer Graphics World**

http://www.cgw.com/

Publisher: PennWell Publishing Company

Type: Magazine (Monthly)

Subjects: Computers & Internet, Imaging, Multi-

media

#### **Digital Movie News**

http://www.el-dorado.ca.us/~dmnews/

Type: E-Zine

Publisher: (homeport@el-dorado.ca.us)

#### The DigitalCult

http://www.wtproductions.com/digital.cult/main.htm

Type: E-Zine

Publisher: William Truong Productions

**DV Live** 

http://galileo.dv.com/Home.html

Type: E-Zine

Fresh Face

http://freshface.com/html/fresh\_face.html

Type: E-Zine

**Image Soup** 

http://home.dti.net/shadow/imagesoup/

Publisher: Carter Burden III, for Digital Telemedia

inc.

Type: E-Journal (Quarterly)

The Multimedia Developer's Journal

http://www.awa.com/nct/software/mmlead.

html

Publisher: Markland Communities, Inc.

Type: Magazine

Multimedia World

http://www.mmworld.com/

Publisher: (Carla\_Lieberman@pcworld.com)

Type: Magazine

The Music Studio

http://www.awa.com/nct/software/musi-

cled.html

Publisher: Markland Communities, Inc.

Type: Magazine

PC Graphics and Video

http://www.advanstar.com/pcgv/

Publisher: Advanstar Communications, Inc

Type: Magazine

The Rendering Times

http://www.spake.org/rtimes

Frequency: Bi-monthly

Type: E-Zine Web Review

http://www.webreview.com/

Publisher: (wrinfo@webreview.com)

Type: E-Zine

Computers & Internet - Platforms & Systems - Macintosh, Computers & Internet, Imaging, Multimedia

**MacArt Magazine** 

http://axesgw.axes.co.jp/~hisashin/tips-tricks/

tips.html

Publisher: (hisashin@axes.co.jp)

Type: Magazine Subjects: Computers & Internet,

Imaging, Multimedia

**Photoshop Techniques** 

http://the-tech.mit.edu/KPT/Techniques/

Publisher: Swanson Tech Support (CraigS-

wan@aol.com)
Type: E-Zine

Arts & Humanities-Music, Computers &

Internet, Imaging, Multimedia

**Soundsite** 

http://sysx.apana.org.au/soundsite/ Publisher: (soundsite@sysx.apana.org.au)

Type: E-Journal (Irregular)

Computers & Internet—Cyberculture,

Culture—Criticism

SPEED: Technology, Media, Society

http://www.arts.ucsb.edu/~speed/

Type: E-Zine

3D Design

http://www.3d-design.com/

Publisher: Miller Freeman

Type: Magazine

Research & Applications in Multimedia

HW/SW

**IEEE Multimedia** 

http://www.ieee.org

Publisher: IEEE

Type: Magazine

Interactive Video, Web Design, Interactive TV

& Multimedia

Interactivity

http://interactivity@halldate.com

Type: Magazine

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