AIHA Internet Resources Digest

Supporting Access to High Quality Online Resources

October 2014



Spotlight on: Internet Multimedia Resources

ultimedia includes a combination of text, audio, still images, animation, video, or

interactivity content forms. Multimedia is usually recorded and played, displayed, or accessed by information content processing devices, such as computerized and electronic devices. It is actively used in medical education and learning, and in promoting health literacy. This Digest provides information about multimedia online collections and libraries, special multimedia search engines and medical journals.

Search Engines

Compfight

Compfight
Locate the visual inspiration
you need. Super fast!

Compfight is an image search engine tailored to efficiently locate images on the web.

The core of the Compfight experience is the filters and options:

- Tags only will locate images using JUST tags (keywords).
- All text will locate images using ALL the text you input into the search field
- Creative commons will locate images that have been licensed through the Creative Commons in-

- cluding images available for commercial use
- **Safe search** will hide 99% of inappropriate content.

http://compfight.com/

Which search engine when?

A comprehensive collection of links to image, sound and video search engines. From the the Phil Bradley's web-site "Making the net easier".

http://www.philb.com/mediaengines.htm

Collections and Data Bases

SoundCloud



SoundCloud is an online audio distribution platform based in Berlin, Germany that enables its

users to upload, record, promote and share their originally-created sounds.

Recording and uploading sounds to Sound-Cloud lets people easily share them privately with their friends or publicly to blogs, sites and social networks.

SoundCloud can be accessed anywhere using the official iPhone and Android apps. You can search and use those sounds that are licensed through the Creative Commons. You can search by keyword or by broad subject (Learning, Science, etc.)

https://soundcloud.com/

Jamendo



Jamendo is a music website and an open

community of music authors. Since the beginning in 2005, Jamendo's music has been licensed under Creative Commons licenses. Applied to all songs, these licenses allow artists to publish their music and preserve their rights while providing users the freedom to download it for free and redistribute at least non-commercially, with other permissions varying by license.

The goal of Jamendo is to be the link between artists who want to share their music and audiences around the world, both private and professional. Users can listen to MP3 encoded audio files (96 kbit/s) and

download in MP3 (192kbit/s).

https://www.jamendo.com/en

Free Music Archive



The Free Music Archive is an interactive library of high-quality,

legal audio downloads directed by WFMU, the most renowned freeform radio station in America.

Radio has always offered the public free access to new music. The Free Music Archive is a continuation of that purpose, designed for the age of the internet. Inspired by Creative Commons and the open source software movement, the FMA provides a legal and technological framework for curators, artists, and listeners to harness the potential of music sharing.

While the Free Music Archive is free and open to anyone regardless of registration or other requirements, written and audio content is curated, and permission to upload/edit content is granted on an invitation basis.

http://freemusicarchive.org/

Vimeo



Vimeo is a U.S.based video-sharing

website on which users can upload, share and view videos. Vimeo was founded in November 2004. To find videos of interest you can: browse through Categories, join communities around videos in Groups, and browse thousands of Channels organized by theme.

https://vimeo.com/

HEAL (Health Education Assets Library)



The Health Education Assets Library (HEAL) is a

collection of over 22,000 freely available digital materials for health sciences education. The collection is now housed at the University of Utah J. Willard Marriott Digital Library.

Browse or search the collection. HEAL provides access to tens of thousands of images, videoclips, animations, presentations, and audio files that support healthcare education. HEAL dose not require users to sign in to view resources or read the detailed description. Free registration and sign in remains for access to the Download Folder feature or to Submit resources for publication.

http://library.med.utah.edu/heal/

The Healthy Roads Media Project



Healthy Roads Media is funded through several

sources. Grants help fund new materials development and evaluation work. Contracted projects have funded the development of specific materials. The Specialized Information Services Division of the National Library of Medicine provided on-going operational support so that many of these developed resources could be made available for free.

This ended in September 2014. New strategies to secure support to again provide free and widespread dissemination of many HRM materials are being pursued.

You can find free and low-cost health education materials in a number of languages and a variety of formats (web-video, audio, text, multimedia) in The Healthy Roads Media Store.

http://www.healthyroadsmedia.org/index.htm

Oxford Medical Videos



This YouTube channel hosts videos produced by students at Oxford University Medical School. It is linked to Oxford Medical

E d u c a t i o n (www.oxfordmedicaleducation.com) - a free, open-access medical education resource for doctors and medical students. Searchable.

http://www.youtube.com/user/ OxfordMedicalVideos

Harvard Medical School on YouTube



Fresh scientific discoveries, trends in biomedical research and education, profiles of thought leaders, conversations on health policy.

http://www.youtube.com/user/ harvardmedicalschool

Mayo Clinic: YouTube Medical Channel



Substantial library of educational material across many specialties.

http://www.youtube.com/user/mayoclinic

John Hopkins Medicine



Official YouTube channel on different clinical problems and procedures

http://www.youtube.com/user/ JohnsHopkinsMedicine/videos? flow=grid&view=1

National Library of Medicine YouTube Channel



Videos from the world's largest medical library include the latest tips for harnessing NLM resources, gems from the history of medicine, glimpses of the vast and var-

ied outreach programs and services, and recordings of exhibitions, lectures and special events.

http://www.youtube.com/user/NLMNIH

NHS Choices



NHS Choices on YouTube is a comprehensive health information service that puts you in control of your health-care.

https://www.youtube.com/user/ NHSChoices

HONmedia



Health On the Net Foundation's origins go back to September 7-8, 1995, when some of the world's foremost experts on telemedicine gathered in Geneva, Switzerland. *HONmedia* is a repository of over 6,800 medical images and videos, pertaining to 1,700 topics

and themes. This database has been created manually by HON and HON users to make their own image links available via the "Submit an image" service.

http://www.hon.ch/Media/media.html

Public Health Image Library (PHIL)



The online CDC Public Health Image Library (PHIL) contains approximately 7,000 free public health-related images, including high-resolution photographs, illustrations, and videos devoted to topics ranging from science, to public health, to CDC.

Most photos and illustrations are not copyrighted, although users should attribute CDC as the source where appropriate. PHIL photos and illustrations are routinely used by health professionals, news media, and the general public to enhance news reports, health promotion brochures, manuscripts, classroom instruction, and presentations.

The content is organized into hierarchical categories of people, places, and science, and is presented as single images, image sets, and multimedia files.

http://phil.cdc.gov/phil/home.asp

Goomedic: 30 selected YouTube Medical Video Channels

Annotated links to leading medical channels

http://www.goomedic.com/top-30youtube-com-medical-video-channelsyoutube-com-for-medical-education.html

Journals

JoVE



JoVE, the Journal of Visualized Experiments, is the world's first peer reviewed

scientific video journal. Established in 2006, JoVE is devoted to publishing scientific research in a visual format to help researchers overcome two of the biggest challenges facing the scientific research community today; poor reproducibility and the time and labor intensive nature of learning new experimental.

Without subscription you can watch only the first 20 seconds of each video. But there are free sponsored video articles.

http://www.jove.com/

NEJM



New England Journal of Medicine offers audio, video, and visual content. Videos in Clinical Medicine allow you to watch common clinical procedures on your computer or handheld device. Peer-reviewed for accuracy and chaptered for easy reference, videos provide a concise review of the procedure, including preparation, equipment, and more. Each video serves as an excellent teaching tool and point of reference.

You can download all images, illustrations, and tables from NEJM into PowerPoint slides with the click of a button. Each slide includes the article title and citation.

Image Challenge is an excellent way to test your diagnostic and visual skills and identify symptoms. Each week they present a new image and ask you to make a diagnosis or answer a question. Submit your answer and get immediate feedback. You'll also find a gallery of dozens of previous Image Challenge visuals.

Each week, NEJM publishes two Images in Clinical Medicine. The images are typically striking examples of a common clinical presentation along with accompanying text. This information helps you recognize common conditions and make more timely, accurate diagnoses. It is also a useful educational tool for residents and medical students.

A weekly Audio Summary provides a recap of the articles in that week's issue. Each Audio Summary runs about 10 to 20 minutes and provides the most important conclusions from each article.

To address emerging controversies in medicine, health policy, and health care delivery, NEJM has created a video feature called Perspective Roundtable. A text transcript is also available.

http://www.nejm.org/page/about-nejm/multimedia-and-images

BMJ Open Multimedia

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The Internet Resources Digest is compiled by Irina Ibraghimova, PhD, Library and Information Management Specialist HealthConnect International (www.healthconnect-intl.org). The contents are the responsibility of AIHA and do not necessarily reflect the views of PEPFAR, HRSA, or the United States Government.

If you have a suggestion for a Digest topic, or would like to contribute information about Internet resources, please contact ibra[at]zadar.net.

Back issues of the Internet Resources Digest for 2011-2014 are archived at www.healthconnectintl.org/resources.html. .

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