

Academic and Scholar Search Engines and Sources

An Internet MiniGuide Annotated Link Compilation

By

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This Internet MiniGuide Annotated Link Compilation is dedicated to the latest and most competent academic and scholar search engines and sources. With the constant addition of new and pertinent information coming online every second it is very easy to go into information overload. The true key is to be able to find the important academic and scholarly information both in the visible and invisible world wide web. The following selected academic and scholar search engines and sources offer excellent information retrieval and extraction to help you accomplish your research goals!

Academic Archive Online - DiVA

<http://www.diva-portal.se/index.xsql?lang=en>

In DiVA you can find theses, dissertations and other publications in full-text from a number of Nordic universities. The publications are stored in pdf which requires [Acrobat Reader](#) to open and print them. DiVA has been developed by the Electronic Publishing Centre at Uppsala university library.

Academic Earth - Thousands of Video Lectures From the World's Top Scholars

<http://academicearth.org/>

Academic Earth is an organization founded with the goal of giving everyone on earth access to a world-class education. As more and more high quality educational content becomes available online for free, we ask ourselves, what are the real barriers to achieving a world class education? At Academic Earth, they are working to identify these barriers and find innovative ways to use technology to increase the ease of learning. They are building a user-friendly educational ecosystem that will give internet users around the world the ability to easily find, interact with, and learn from full video courses and lectures from the world's leading scholars.



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<http://www.ScholarSearchEngines.com/>

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Academic Index

<http://www.academicindex.net/>

The Academic Index was created and is maintained by Dr. Michael Bell, former chair, Texas Association of School Librarians. The Academic Index is a true meta-search tool that includes results from mega-information databases that index only research-quality reference and information sources selected by professional librarians, educators, and educational and library consortia. At the present time the Academic Index provides access to approximately 137,000 quality information web pages.

Academic Info

<http://www.AcademicInfo.net/>

A comprehensive searchable database of academic subject gateways and information as well as an educational subject directory.

AcaWiki - Democratization of Academic Knowledge

<http://acawiki.org/>

AcaWiki offers a web 2.0 way of interacting with the public to increase impact. Research often languishes in academic journals, perhaps read only a few times by infrequent visitors. AcaWiki allows scholars to increase the impact of their research by enabling them to share summaries, long abstracts and literature reviews of their peer-reviewed work online.

AgEcon Search: Research in Agricultural and Applied Economics

<http://agecon.lib.umn.edu/>

AgEcon Search collects, indexes, and electronically distributes full text copies of scholarly research in the broadly defined field of agricultural economics including sub disciplines such as agribusiness, food supply, natural resource economics, environmental economics, policy issues, agricultural trade, and economic development.

All Academic: An Academic Search Engine and Index

<http://www.all-academic.com/>

All Academic Search™ - is a collection of peer-reviewed conference proceedings and journal articles from the social sciences. This full-text library is an essential tool for students and scholars interested in the social sciences. The database contains refereed primary research from conventions, journals, and other sources

AmericanSouth.org

<http://www.AmericanSouth.org/>

Free comprehensive scholarly discovery service for research materials related to the cultures and histories of the American South. Also a newly created project that should be followed is <http://www.MetaArchive.org/>



Arc – A Cross Archive Search Service

<http://arc.cs.odu.edu/>

Arc is an experimental research service of Digital Library Research group at Old Dominion University. Arc is used to investigate issues in harvesting OAI compliant repositories and making them accessible through a unified search interface. It is not a production service and may be subject to unscheduled service interruptions and anomalies. 6million+ records harvested from 160+ repositories.

Archival Search Engines

<http://www.tulane.edu/~lmiller/search.htm>

A list of search engines for searching archives located throughout the Internet. This list is available through the Special Collections Division of the Howard-Tilton Memorial Library of Tulane University. An excellent starting point for searching archives.

Archive Finder

<http://archives.chadwyck.com/marketing/index.jsp>

Archive Finder brings together ArchivesUSA and the cumulative index to the National Inventory of Documentary Sources in the UK and Ireland (NIDS UK/Ireland), previously available on CD-ROM. ArchivesUSA is a current directory of over 5,500 repositories and more than 161,000 collections of primary source material across the United States.

ArchiveGrid - Historical Archives from Throughout the World

<http://www.archivegrid.org/web/index.jsp>

ArchiveGrid is an important destination for searching through historical documents, personal papers, and family histories held in archives around the world. Thousands of libraries, museums, and archives have contributed nearly a million collection descriptions to ArchiveGrid. Researchers searching ArchiveGrid can learn about the many items in each of these collections, contact archives to arrange a visit to examine materials, and order copies.

Archives Hub

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

The Archives Hub provides a single point of access to 18,420 descriptions of archives held in UK universities and colleges. At present these are primarily at collection-level, although complete catalogue descriptions are provided where they are available.

ARL Directory of Scholarly Electronic Journals and Academic Discussion Lists

<http://dsej.arl.org/dsej/>

A directory of Scholarly Electronic Journals and Academic Discussion Lists created by the Association of Research Libraries with the first edition printed 2000. The online



version was updated after the first edition but now the online version is not updated. Still an interesting resource with some excellent listservs® that are academic based!

ARROW Discovery Service - Search Australian Research Repositories

<http://search.arrow.edu.au/>

The ARROW Discovery Service is where you can search 146,945 Australian research outputs, including theses; preprints; postprints; journal articles; book chapters; music recordings and pictures. The ARROW Discovery Service searches simultaneously across the contents of Australian university research repositories.

Article City

<http://www.articlecity.com/>

ArticleCity.com - your one-stop source for free articles. Do you need contents to add to your web site? Or articles for use on your opt-in newsletters and e-zines? ArticleCity has scoured the web and indexed a huge collection of articles on various subjects. Just click on the appropriate category to read the articles.

ArticleFinder Search - Infotrieve Online

<http://www4.infotrieve.com/search/databases/newsearch.asp>

ArticleFinder is the web's most powerful fee based database of scientific, technical, medical and other scholarly content. Search through 20 million citations, and 6 million abstracts from over 30,000 journals. They are adding 4 million new citations a year, with new content added each week.

Article@INIST Search – INIST Catalog of Articles and Monographs

<http://services.inist.fr/public/eng/consIt.htm>

Article@INIST allows you to search for documents (Journal articles, Journal issues, Books, Reports or Conferences, doctoral dissertations) in our catalog at the Institut de l'Information Scientifique et Technique. If it's your first visit or if you don't know the document type you are searching for, choose Easy search. Otherwise, choose Expert search.

arXiv.org Search

<http://arxiv.org/multi?group=cs&%2Ffind=Search>

arXiv is an e-print service in the fields of physics, mathematics, non-linear science, computer science, and quantitative biology. The contents of arXiv conform to Cornell University academic standards. arXiv is owned, operated and funded by Cornell University, a private not-for-profit educational institution. arXiv is also partially funded by the National Science Foundation. Included are hints for more fulfilling searches.



Asia-Studies Full-Text Online

<http://www.asia-studies.com/>

Asia-Studies Full-Text Online is the premier database for the study of modern Asia-Pacific. As the exclusive licensee for the region's most prestigious research institutions, Asia-Studies.com brings together thousands of full-text reports covering 55 countries* on a multitude of business, government, economic, and social issues. Examples of specific subject coverage include finance, trade, environment, human resources development, best practices in government, fisheries, tourism, education and women's studies, to name a few. The average study is 50 pages long, and contains statistics, research, analysis, and forecasts. Most contain statistical tables, charts, and/or graphs. Country coverage includes all of Asia, Australia/New Zealand, the Americas Pacific Rim countries, and Pacific islands.

Athenus – Engineering Science and Search

<http://www.athenus.com/>

Athenus.com is the search engine of choice for scientists and engineers seeking resources in science and engineering on the web. The Athenus search engine indexes hundreds of thousands of subject-specific web sites, publications, news and other resources, providing users with the most current, most focused collection of topic-specific material on the Internet.

AuseSearch - Searches Australian Open Access Research Repositories

<http://www.google.com/coop/cse?cx=012189697858739272261:yyyqychumo>

Searches all open access research repositories in Australia listed in Kennan & Kingsley (First Monday Feb 2009), in other words all full-text research articles and (if available) theses from repositories that responded to their survey. Created and maintained by Arthur Sale.

Australasian Digital Theses Program

<http://adt.caul.edu.au/>

Database of digital theses from more than 30 Australian universities. Documents are in PDF format, and can be browsed by institution, author, title, or searched. Site also links to local pages for each participating university.

Australian Journals Online

<http://www.nla.gov.au/ajol/>

AJOL is the National Library of Australia's database of Australian electronic journals, newspapers, magazines, webzines, newsletters and e-mail fanzines. The searchable database provides details and links to over 2000 titles that include local and overseas works with Australian content, authorship and/or emphasis as well as entries for sites which advertise or promote Australian journals.



Australian Research Online

<http://research.nla.gov.au/>

Australian Research Online is where you can search 313,146 Australian research outputs, including theses; preprints; postprints; journal articles; book chapters; music recordings and pictures. Australian Research Online searches simultaneously across the contents of Australian university and government research repositories in addition to several other collections of Australian research. The list of currently participating universities, and government departments with the number of outputs currently in each repository, is listed at the left on their home page.

BASE – Bielefeld Academic Search Engine

http://base.ub.uni-bielefeld.de/index_english.html

Bielefeld University Library has been working over a year on a proof-of-concept for search engine technology and their potential in digital libraries and scholarly information portals. BASE starts with the "Digital Collections" Demonstrator, which provides integrated access to distributed collections of various type and format (digitised collections, institutional repositories, pre-print-servers, electronic journals etc.). A "BASE Mathematics" Demonstrator will be following shortly. The demonstrators can only give a first glance on the potential of search engine technology in the context of scholarly search- and retrieval services.

Behavioral and Brain Sciences (BBS)

<http://www.bbsonline.org/>

BBS publishes important and controversial interdisciplinary articles in psychology, neuroscience, behavioral biology, cognitive science, artificial intelligence, linguistics and philosophy. Articles are rigorously refereed and, if accepted, are circulated to a large number of potential commentators around the world in the various specialties on which the article impinges. Their 1000-word commentaries are then co-published with the target article as well as the author's response to each. The commentaries consist of analyses, elaborations, complementary and supplementary data and theory, criticisms and cross-specialty syntheses.

Bioline International

<http://www.bioline.org.br/>

Bioline International is currently working with publishers and editors to promote the provision of journal material on an open-access basis. The website now features more than fifteen journals that are all available in full-text, HTML format, absolutely free. Over upcoming months, Bioline will be working with existing and new publishers, hoping to increase the volume of quality scientific material that will be offered free of charge over the Bioline system. In addition to peer reviewed journals, Bioline provides a range of other material of interest to bioscientists (reports, books, technical documents,

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conference proceedings and newsletters). All material relates to such disciplines as biotechnology, biodiversity, environmental and ecological sciences, food/agriculture/veterinary science, medicine, microbiology and taxonomy.

BioMedSearch - Biomedical Search Engine

<http://www.biomedsearch.com/>

BioMedSearch is a biomedical search engine that contains NIH/PubMed documents, plus a large collection of theses, dissertations, and other publications not found anywhere else for free, making it the most comprehensive free search on the web. BioMedSearch also provides advanced account features that allow saved searches, alerts, saving documents to portfolios, commenting on documents and portfolios, and sharing documents with other registered users. Registering for BioMedSearch is free. Enhancing BioMedSearch further is an ongoing project.

BlogScholar - Academic Blogging Portal and Directory

<http://www.blogscholar.com/>

This website is intended to be useful to you if: a) You are an academic who blogs; b) You are an academic who is thinking about blogging; c) You want to know who else out there is participating; and d) You want to stay tuned in with the issues and challenges of academic blogging and research. Sections include: 1) Blog Directory of Scholar Blogs, 2) Storyfinder, 3) Latest News, and 4) News Archive.

BloomsburyMagazine.com - Research centre

http://www.bloomsburymagazine.com/ARC/Arc_home.asp The Bloomsbury Research centre is a free on-line database of reference books. Over 17,000 entries are cross-referenced providing a wealth of information all linked and all fully indexed. Use their search engine to search on a wide range of subjects including literature, art, myth, human thought, quotations and a thesaurus or browse through each book at your leisure.

Books & Periodicals Online

<http://www.booksandperiodicals.com/>

BooksandPeriodicals.com is the most comprehensive directory of sources for global news, business, legal, scientific and medical information made available online through hosting services--such as Cambridge Scientific Abstracts, Factiva and Westlaw. With BooksandPeriodicals.com it is quick and easy to determine whether the source you are looking for can be researched online.

BPubs.com - The Business Publications Search Engine

<http://www.bpubs.com/>

BPubs.com is a directory based Internet search engine that strives to cover the topic of Business Publications. By eliminating the noise of "homepages, index pages, and other



extraneous web site components”, our users are able to extract what they truly searching for – content.

BUBL Link Search

<http://bubl.ac.uk/link/>

Selected Internet resources covering all academic subject areas. BUBL uses the Dewey Decimal Classification system as the primary organization structure for its very comprehensive catalogue of Internet resources. Searchable and Browseable.

Canadian Association of Research Libraries - Open Archives Metadata Harvester

<http://carl-abrc-oai.lib.sfu.ca/>

The Canadian Association of Research Libraries (CARL) Institutional Repositories Pilot Project Harvester. This Harvester is the search service for the CARL Institutional Repositories Pilot Project and aggregates material from each of the participating Canadian institutions, allowing users to seamlessly search all of the repositories at once, using one common point of access.

Catalog of U.S. Government Publications (CGP)

<http://catalog.gpo.gov/>

Catalog of U.S. Government Publications (CGP) is the finding tool for federal publications that includes descriptive records for historical and current publications and provides direct links to those that are available online. Users can search by authoring agency, title, subject, and general key word, or click on "Advanced Search" for more options.

Celestial

<http://celestial.eprints.org/>

Celestial is an experimental service that aims to offer a comprehensive and accurate cache of up-to-date records from known OAI repositories. If OAI service providers harvest from this service, the load on data providers will be reduced. An effective aggregator will improve the interoperability, scalability and reliability of OAI services.

Center for International Collections Databank

<http://cicdatabank.library.ohiou.edu/opac/index.php>

The Ohio University Libraries Center for International Collections Databank includes the following fully searchable resources: a) Berita Database - Publications on Malaysia, Singapore and Brunei; b) Database for Overseas Chinese Newspapers and Journals; c) Distribution of the Ethnic Chinese Population around the World; d) Films Database; e) Database for Publications on Overseas Chinese; f) Database on Scholars and Librarians in Chinese Overseas Studies; g) Davis K. Wyatt Thai Database; and h) East Asian Scholars Database.



CERN Document Server (CDS)

<http://cdsweb.cern.ch/>

Over 650,000 bibliographic records, including 320,000 fulltext documents, of interest to people working in particle physics and related areas. Covers preprints, articles, books, journals, photographs, and much more.

ChemRefer - Search Engine for Chemical and Pharmaceutical Literature

<http://www.chemrefer.com/>

Search engine for fulltext open access chemical and pharmaceutical literature. Features basic and advanced search options, an integrated chemical structure drawing and search tool, downloadable toolbar, customized RSS feeds, and newsletter. Search results link directly to fulltext.

ChemxSeer Project

<http://chemxseer.ist.psu.edu/>

ChemxSeer is an integrated digital library and database allowing for intelligent search of documents in the chemistry domain and data obtained from chemical kinetics. Currently, we have designed and implemented the following: a) Chemical Entity Search, b) TableSeer, and c) Databases.

CIA FOIA - Electronic Reading Room - Search Options

http://www.foia.cia.gov/search_options.asp

The CIA has established this site to provide the public with an overview of access to CIA information, including electronic access to previously released documents. Because of CIA's need to comply with the national security laws of the United States, some documents or parts of documents cannot be released to the public. In particular, the CIA, like other U.S. intelligence agencies, has the responsibility to protect intelligence sources and methods from disclosure. However, a substantial amount of CIA information has been and/or can be released following review. See "Your Rights" for further details on the various methods of obtaining this information.

CiteBase Search (Experimental)

<http://citebase.eprints.org/cgi-bin/search>

Building on OpCit's bibliometric analysis work citation database, Citebase will continue to be developed by Tim Brody beyond OpCit. Try the prototype search engine. Indexes arXiv eprint archives.



Citelighter - Your Own Personal Academic Research Tool

<http://www.citelighter.com/>

Citelighter is an easy-to-use academic research tool that utilizes a community of students to help you find valuable content, automatically cite sources, and provide an organizational framework for writing your papers. Citelighter saves, organizes, and cites information for you while you research so you don't have to.

CiteSeer – Scientific Literature Digital Library

<http://citeseer.ist.psu.edu/>

CiteSeer is a scientific literature digital library that aims to improve the dissemination and feedback of scientific literature, and to provide improvements in functionality, usability, availability, cost, comprehensiveness, efficiency, and timeliness.

CiteSeerX alpha - Scientific Literature Digital Library and Search Engine

<http://citeseerx.ist.psu.edu/>

CiteSeerX is a scientific literature digital library and search engine that focuses primarily on the literature in computer and information science. CiteSeerX aims to improve the dissemination of scientific literature and to provide improvements in functionality, usability, availability, cost, comprehensiveness, efficiency, and timeliness in the access of scientific and scholarly knowledge. Rather than creating just another digital library, CiteSeerX attempts to provide resources such as algorithms, data, metadata, services, techniques, and software that can be used to promote other digital libraries. CiteSeerX has developed new methods and algorithms to index PostScript and PDF research articles on the Web.

Citidel

<http://www.citidel.org/>

A consortium led by Hofstra University, The College of New Jersey, The Pennsylvania State University, Villanova University, and Virginia Tech proposes to build CITIDEL as part of the Collections Track activities in the National SMETE (Science, Mathematics, Engineering, and Technology Education) Digital Library (NSDL). In particular, they will establish, operate, and maintain a part of the NSDL that will serve the computing education community in all its diversity and at all levels.this will include computer science, information systems, information science, software engineering, computer engineering, and all other variations of title and substance in these and related fields.

Clearinghouse for Adult, Career, and Vocational Education (ACVE) Archive

<http://www.cete.org/acve/>

Search comprehensive information services in Adult and Continuing Education, Career Education, Vocational and Technical Education, and Employment and Training. Archive at the Center on Education and Training for Employment, The Ohio State University.



Clinical Medicine and Health Research Netprints

<http://clinmed.netprints.org/home.dtl>

A repository of non-peer reviewed original research. Articles posted on this site have not yet been accepted for publication by a peer reviewed journal. They are presented here mainly for the benefit of fellow researchers.

Cogprints Search

<http://cogprints.ecs.soton.ac.uk/perl/search/simple>

CogPrints, an electronic archive for self-archive papers in any area of Psychology, neuroscience, and Linguistics, and many areas of Computer Science (e.g., artificial intelligence, robotics, vision, learning, speech, neural networks), Philosophy (e.g., mind, language, knowledge, science, logic), Biology (e.g., ethology, behavioral ecology, sociobiology, behaviour genetics, evolutionary theory), Medicine (e.g., Psychiatry, Neurology, human genetics, Imaging), Anthropology (e.g., primatology, cognitive ethnology, archeology, paleontology), as well as any other portions of the physical, social and mathematical sciences that are pertinent to the study of cognition.

CompletePlanet - Discover Over 70,000+ Databases and Specially Search Engines

<http://www.CompletePlanet.com/>

A comprehensive listing of dynamic searchable databases. Find databases with highly relevant documents that cannot be crawled or indexed by surface web search engines.

COMPUTE Search

<http://oai.dlib.vt.edu/~hussein/cgi-bin/compute/UI/search.pl>

This is an experimental search engine that searches through a union of the NCSTRL-Historical, CogPrints, arXiv-cs and CSTC collections

Computing Research Repository (CoRR)

<http://arxiv.org/corr/home>

Computing Research Repository (CoRR), sponsored by ACM, the arXiv.org e-Print archive, NCSTRL (Networked Computer Science Technical Reference Library), and AAAI. CoRR allows researchers to search, browse and download papers through its online repository. CoRR is available to all members of the community at no charge.

Credo General Reference

<http://www.credoreference.com/home.do>

Credo General Reference is a completely customizable online reference solution for learners and librarians. Offering 534 highly-regarded titles from over 70 publishers, Credo General Reference covers every major subject from the world's best publishers of reference.



CS-Structure Academic Search

<http://cs-structure.inr.ac.ru/>

CS-Structure is a new service for searching papers in CiteSeer database. Its user can start without knowing what to put in the search request. Among the features of this service are: a) Automated generation of hierarchical classification scheme for the papers. The scheme results from classification of the papers from the CiteSeer database. The EqRank algorithm did the classification. The only input for the classification is the citation graph. The number of the levels in the hierarchy and the number of the clusters is determined by the algorithm.

DART-Europe E-Theses Portal

<http://www.dart-europe.eu/>

DART-Europe is a partnership of research libraries and library consortia who are working together to improve global access to European research theses. DART-Europe is endorsed by LIBER (Ligue des Bibliothèques Européennes de Recherche), and it is the European Working Group of the Networked Digital Library of Theses and Dissertations (NDLTD). The DART-Europe partners help to provide researchers with a single European Portal for the discovery of Electronic Theses and Dissertations (ETDs), and they participate in advocacy to influence future European e-theses developments.

David Rumsey Historical Map Collection

<http://www.davidrumsey.com/view.html>

The collection is available over the World Wide Web using a standard Web browser such as Internet Explorer or Netscape. This Insight® Browser format has been designed for the general public. The Insight® Java client has been designed for the researcher and those desiring advanced software functionality. In order to view the Collection using the Insight® Java client, special software must be downloaded. For new users, the Insight™ Browser version is recommended.

Deep Web Research Subject Tracer™ Information Blog

<http://zillman.blogspot.com/2012/01/deep-web-research-2012.html>

<http://www.DeepWeb.us/>

A Subject Tracer™ Information Blog developed and created by Internet expert, author, keynote speaker and consultant Marcus P. Zillman, M.S., A.M.H.A. for monitoring deep web research resources and sites on the Internet.

Defense Technical Information Center

<http://www.dtic.mil/dtic/search/>

The Defense Technical Information Center (DTIC®) is the premier provider of DoD technical information. DTIC serves as a vital link in the transfer of information among DoD personnel, DoD contractors and potential contractors and other U.S. Government



agency personnel and their contractors. DTIC is a DoD Field Activity under the Under Secretary of Defense for Acquisition, Technology and Logistics, reporting to the Director, Defense Research & Engineering (DDR&E).

DescribeThis – Dublin Core Services

<http://www.DescribeThis.com/>

DescribeThis is a service designed for the automatic extraction of metadata from online resources. The site offers an easy to use interface where you can indicate the resource to analyze and how to download the results as XML, XHTML or RDF files.

Digital Library for Earth System Education (DLESE)

<http://www.dlese.org/>

DLESE supports Earth system science education by providing access to high-quality collections of educational resources and access to Earth data sets and imagery including the tools and interfaces that enable their effective use in educational settings. DLESE resources include electronic materials for both teachers and learners, such as lesson plans, maps, images, data sets, visualizations, assessment activities, curriculum, online courses, and much more.

Digital Library of the Commons (DLC)

<http://dlc.dlib.indiana.edu/>

The Digital Library of the Commons (DLC) provides free access to an archive of international literature on the commons, common-pool resources and common property. Features for authors and readers include advanced searching; browsing by region, sector, and author name; an author submission portal for uploading a variety of document formats; and a service that uses email to alert subscribers to new documents in their area of interest.

Directory of Open Access Journals (DOAJ)

<http://www.doaj.org/>

This service covers free, full text, quality controlled scientific and scholarly journals. We aim to cover all subjects and languages. There are now 1373 journals in the directory. Currently 336 journals are searchable on article level. As of today 61463 articles are included in the DOAJ service.

Directory of World Repositories

http://www.webometrics.info/directory_rep.asp

A completely new Repositories Ranking according to the webometrics criteria for classifying all the institutional and thematic repositories with an autonomous web domain or subdomain. A minor change in the ranking formula, using now percentages for indicating the weights in order to make more comparable with the criteria used by other

rankings. The new percentages increase the relative contribution of rich files and Scholar papers, decreasing the weight of the number of web pages.

DiscoverEd - Discover the Universe of Open Educational Resources

<http://discovered.creativecommons.org/search/>

DiscoverEd is an experimental project from ccLearn which attempts to provide scalable search and discovery for educational resources on the web. Metadata, including the license and subject information available, are exposed in the result set. They are particularly interested in open educational resources (OER) and are collaborating with other OER projects to improve search and discovery capabilities for OER, using DiscoverEd and other available tools.

Distributed Search Engines

<http://www.openp2p.com/pub/t/74>

A comprehensive listing of the most relevant distributed search engines on the Internet. An excellent starting point for advanced distributed searching with the latest search bots.

DocSource

<http://www4.infotrieve.com/search/docsource.asp>

A searchable list of over 150,000 Journal titles. Search by Journal title or by ISSN. Your search results will be displayed with a list of possible matches. From your search results, the Journal title is a link to more in-depth information about the Journal and publisher. If available, click on the Table of Contents, TOC button, and drill down to the 'article' level.

DOE Green Energy

<http://www.osti.gov/greenenergy>

Green energy-related research and development (R&D) results are now more easily accessible through a new online portal, DOE Green Energy. The free public portal was launched on the 40th Anniversary of Earth Day by the U.S. Department of Energy(DOE) Office of Scientific and Technical Information(OSTI) within the Office of Science. The site is designed to ease access to green energy R&D information for use by researchers, scientists, educators, students and the general public. Researchers can use the DOE Green Energy portal to speed scientific discovery and innovation; business and industry can use the R&D to stimulate economic growth related to renewable energy. Educators, students, and the public can discover applications of renewable energy science and energy efficiency best practices. The portal provides technical documents from thousands of R&D projects conducted at DOE National Laboratories and by DOE-funded awards at universities.



DoIS – Documents in Information Science

<http://dois.mimas.ac.uk/>

DoIS is a service for finding and downloading the latest research results in Information Science. DoIS is a searchable database of articles and conference proceedings published in electronic format in the area of *Library and Information Science*. DoIS is a volunteer effort to create a free bibliographic resource of scientific texts specialized in Information Science. At the moment they hold about 12908 articles and 3902 conference proceedings, 9258 of them are downloadable from our site.

DSpace: Durable Digital Depository: MIT Libraries

<http://libraries.mit.edu/dspace-mit/>

DSpace is a newly developed digital repository created to capture, distribute and preserve the intellectual output of MIT. As a joint project of MIT Libraries and the Hewlett-Packard Company, DSpace provides stable long-term storage needed to house the digital products of MIT faculty and researchers.

eBizSearch

<http://gunther.smeal.psu.edu/>

eBizSearch is an experimental niche search engine that searches the web and catalogs academic articles as well as commercially produced articles and reports that address various business and technology aspects of e-Business. The search engine crawls websites of universities, commercial organizations, research institutes and government departments to retrieve academic articles, working papers, white papers, consulting reports, magazine articles, and published statistics and facts. For certain documents, the database only stores the hyperlinks to those documents. eBizSearch performs a citation analysis of all the academic articles accessed and lists them in order of their citation rates in academic papers (the most cited articles are listed first).

EEVL's Ejournal Search Engines

<http://www.eevl.ac.uk/eese/eese-eevl.html>

Search the content of over 250 freely available full-text ejournals, selected for relevance and quality. Academic journals, professional and trade publications, and Society journals are covered. All sites are also listed in the EEVL catalogue of Internet Resources.

EEVL Xtra

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

EEVL Xtra cross-searches 20 databases featuring content from 50 publishers, and facilitates access to articles, books, websites, eprints, industry news, job announcements, the latest research, technical reports and data, and more, in engineering, mathematics and computing. Essentially, it's a deep-mining, subject-based meta search service of quality resources. It's a free service, and is an initiative of Heriot Watt University.



eFinancialBot Meta Search Engine

<http://www.eFinancialBot.com/>

eFinancialBot is a freely available custom meta search engine designed using over 72 global financial specialty search engines and sources from throughout the Internet combined and powered by Google technology and resources from the Virtual Private Library.

eGreenBot.com - Green Resources Search Engine

<http://www.eGreenBot.com/>

eGreenBot.com is your search engine for Green Resources Online and a Google powered metasearch engine created by the [Virtual Private Library™](#). It is designed to bring together the latest metasearch engines and directories for Green Resources on an ongoing basis from the Internet. Currently eGreenBot.com searches over 93 selected online environmental and green meta search engines and sources simultaneously from the Internet.

eHealthcareBot Meta Search Engine

<http://www.eHealthcareBot.com/>

eHealthcareBot is a freely available custom meta search engine designed using over 122 healthcare specialty search engines and sources from throughout the Internet combined and powered by Google technology and resources from the Virtual Private Library.

Eigenfactor.org - Ranking and Mapping Scientific Knowledge

<http://www.eigenfactor.org/>

Eigenfactor ranks journals much as Google ranks websites. Scholarly references join journals together in a vast network of citations. Eigenfactor uses the structure of the entire network (instead of purely local citation information) to evaluate the importance of each journal. Eigenfactor contains 115,000 reference items. Eigenfactor not only ranks scholarly journals in the natural and social sciences, but also lists newsprint, PhD theses, popular magazines and more.

Electronic Environmental Resources Library (eERL) - Environmental and Energy Resources Library

<http://www.eerl.org/>

The Electronic Environmental Resources Library (eERL), an Advanced Technology Environmental Education Center (ATEEC) project, is a multi-faceted clearing house of valuable electronic resources. eERL is supported by a National Science Foundation (NSF) grant. This electronic library collects STEM (Science, Technology, Engineering, and Math) resources tied to environmental science and technology resource information- from classroom-ready materials to regulatory information and global environmental issues. Some of the areas include: air quality, emergency preparedness and response,



energy, natural resources management, safety and health, and sustainability. Vocational areas are covered also, from agriculture, automotive, and green building to manufacturing technology. eERL's team of expert community college educators and practitioners evaluate and recommend valid, up-to-date content.

Electronic Journal Miner

<http://ejournal.coalliance.org/>

A search bot that searches for electronic journals based upon keywords or other related queries. Read their FAQ to determine the latest happenings and last crawl for this bot.

eMarketingBot Meta Search Engine

<http://www.eMarketingBot.com/>

eMarketingBot is a freely available custom meta search engine designed using over 39 global marketing specialty search engines and sources from throughout the Internet combined and powered by Google technology and resources from the Virtual Private Library.

Energy Files

<http://www.osti.gov/energyfiles/>

At this site you will find over 500 databases and Web sites containing information and resources pertaining to science and technology of interest to the Department of Energy, with an emphasis on the physical sciences. Sponsored, developed, and maintained by the Department of Energy's Office of Scientific and Technical Information (OSTI), EnergyFiles combines information, tools, and technologies to facilitate access to and use of scientific resources.

Engineering Village 2

<http://www.engineeringvillage2.org/>

Engineering Village 2 is the premier web-based discovery platform meeting the information needs of the engineering community. By coupling powerful search tools, an intuitive user interface and essential content sources, Engineering Village 2 has become the globally accepted source of choice for engineers, engineering students, researchers and information professionals. Also they have recently added RSS Feeds and Faceted Searching.

E-print Network Search

<http://eprints.osti.gov/index.shtml>

A Deep Web distributed search across *E-prints on Web Sites* and/or *Databases* is accomplished with a single query that returns results from multiple sources. This search allows for compilation and assimilation of data to facilitate information discovery and reuse.



E-prints in Library and Information Science (E-LIS) Search

<http://eprints.rclis.org/perl/search/simple>

E-LIS has been designed as an international open access archive for eprints on Library, Information Science and related disciplines. Eprints for LIS has been established as a community service by RCLIS (Research in Computing, Library and Information Science) to promote open access to papers on these fields.

ERIC – Education Resources Information Center

<http://www.eric.ed.gov/>

ERIC provides free access to more than 1.2 million bibliographic records of journal articles and other education-related materials and, if available, includes links to full text. ERIC is sponsored by the U.S. Department of Education, Institute of Education Sciences (IES).

eScholarship - Open Access Scholarly Publishing

<http://www.escholarship.org/>

eScholarship provides a suite of open access, scholarly publishing services and research tools that enable departments, research units, publishing programs, and individual scholars associated with the University of California to have direct control over the creation and dissemination of the full range of their scholarship.

eScholarship Repository

<http://repositories.cdlib.org/escholarship/>

This free, open-access repository infrastructure supports the full range of scholarly output, from pre-publication materials to journals and peer-reviewed series, by offering UC departments direct control of publishing. Currently search over 5230 papers!

EThOS - Electronic Theses Online Service

<http://ethos.bl.uk/Home.do>

The aim of EThOS is: a) To offer a 'single point of access' where researchers the world over can access ALL theses produced by UK Higher Education; b) To support Higher Education Institutions through the transition from print to e-theses; c) To help UK Higher Education Institutions expand available content by digitising paper theses; and d) To demonstrate the quality of UK research and help attract students and research investment into UK HE. To achieve this, EThOS offers a coherent and consistent interface by implementing a central 'hub' comprising an e-store and a digitisation suite at The British Library site in Boston Spa, Yorkshire. The hub automatically harvests e-theses from Institutional Repositories and digitises paper theses from participating institutions to offer the single point of access.



Ethnologue

<http://www.ethnologue.com/>

This electronic version of Ethnologue: Languages of the World presents the data used to prepare the printed volumes, along with links to the SIL Bibliography and the International Academic Bookstore. To get started using the Ethnologue, you should first read the Introduction. Then browse the Countries page, which displays the primary table of contents for the Ethnologue organized by geographical areas and countries, or use the search function.

Fields of Knowledge

<http://www.fieldsofknowledge.com/index.html>

Fields of Knowledge is deeply rooted in academia. Eighty-nine percent of the subject specialists who provide content to The Infography are college professors. They are dedicated to the immediate mission of better enabling librarians, students, and others to identify good information for learning. The Infography is comparable to Internet search engines, reference books, and other disparate reference resources. We believe that the pinnacle need of librarians and students is for a research threshold where scholarly specialists guide them to superlative information.

FindArticles.com

<http://www.findarticles.com/PI/index.jhtml>

LookSmart is a leader in commercial search services and a developer of innovative web search solutions. LookSmart's FindArticles — search and read 5.5 million articles from over 900 publications

Finding Information On the World Wide Web: A Specialty Meta-Search Engine for the Academic Community by Yaffa Aharoni, Ariel J. Frank, and Snunith Shoham

http://www.firstmonday.org/issues/issue10_12/aharoni/index.html

A database selection algorithm for a specialty meta-search engine was developed, taking into consideration search patterns of the academic community, features of specialty search engines and the dynamic nature of the Web. This algorithm was implemented in a prototype of a specialty meta-search engine for the medical community called AcadeME.

Finding Experts By Using the Internet

<http://www.FindingExperts.info/>

This is a 27 page .pdf file (1.24MB) and freely available from the above URL. Finding Experts on the Internet is dedicated to giving you the internet sources to discover that needed expert(s) that you have been looking for. The Internet is a vast global resource of knowledge created by experts and the ability to find and contact these experts is extremely important for both academic activities as well as business and special interest needs.



FindLaw

<http://www.FindLaw.com/>

FindLaw is the highest-trafficked legal Web site, providing the most comprehensive set of legal resources on the Internet for legal professionals, businesses, students and individuals. These resources include Web search utilities, cases and codes, legal news, an online career center, and community-oriented tools, such as a secure document management utility, mailing lists, message boards and free e-mail

Foreign Doctoral Dissertations from the Center for Research Libraries (CRL)

<http://www.crl.edu/content.asp?11=5&12=23&13=44&14=25>

Search through CRL's Foreign Doctoral Dissertations Database. CRL has more than 750,000 uncataloged foreign doctoral dissertations, of which approximately 20,000 are included in this database.

FreeScience - Peer to Peer Scientific Digital Library

http://www.bdaweb.net/freescience_learnmore_it.php

Allows any researcher to share his scientific papers (as well as notes, data and designs draws, ecc...) into a P2P OAI-PMH compliant network, by mean of which your works will be instantly available to hundred of thousands researchers worldwide. You can also browse the huge OAI archive (about 1 million of documents from the best research institutes) and download the full text for free. Furthermore, the FREESCIENCE software is completely free, as is access to documents in the BdA network.

FT.com Search

<http://search.ft.com/search/index.html>

FT, press and newswire articles from their powerful, up to the minute, news collection (and five-year archive) plus profiles and websites from the Business.com web guide. Use the one-stop search box for results from all sources, or select from the specific advanced options.

Fulltext Sources Online

<http://www.fso-online.com/>

Fulltext Sources Online (*FSO*) is a searchable directory of publications that are accessible online in full text, from 28 major aggregator products. *FSO* lists 22,609 periodicals, newspapers, newsletters, newswires, and TV or radio transcripts. It covers topics in science, technology, medicine, law, finance, business, industry, the popular press and more.



Gateway to Library Catalogs

<http://www.loc.gov/z3950/gateway.html>

The Library of Congress Page for gateway access to LC's catalog and those at many other institutions. Contents include: a) Search Library of Congress Catalog, b) Search Other Catalogs, and c) About the Z39.50 Gateway.

GEM

<http://www.gemcatcher.com/>

GEM is a resource for scientific, technical and medical information. Complementary Services additionally provide news, business and legal information. GEM allows you to search scientific, technical and medical databases. These are produced by many different organizations and made available by a range of Service Providers. You can search with a choice of search options, use Command Search, Easy Search or Telnet.

GlobalSpec

<http://www.globalspec.com/>

GlobalSpec is the leading specialized vertical search, information services and e-publishing company serving the engineering, manufacturing and related scientific and technical market segments. The company provides its buy-side users with domain-expert search engines, a broad range of proprietary and aggregated Web-based content and over 55 product-area-specific e-newsletters that help engineers and related professionals perform their key job tasks with the highest levels of accuracy and productivity.

GoArticles

<http://www.goarticles.com/>

GoArticles.com is an article search engine and directory, updated daily. The staff at GoArticles are dedicated to meeting the needs of contributing Authors, newsletter Publishers and visitors by providing the best and largest article database on the Web.

GoGeo!

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

Go-Geo! is the UK academic spatial data portal operated and maintained by EDINA National Data Centre, University of Edinburgh. The portal is a key component of the UK academic Spatial Data Infrastructure (SDI) and is financially supported by the Joint Information Services Committee (JISC). Go-Geo! offers access to information about all things spatial for researchers, teaching staff and students in UK further and higher education institutions. It's principle function is as a data discovery tool, searching metadata catalogues across the UK.



Gold Rush – Database Search Tool

<http://goldrush.coalition.org/>

Gold Rush is a tool to help you find the best databases to search for information on a specific topic or from a specific journal. Gold Rush will also help to determine whether or not you have access to a particular database. If you do have access to a database, Gold Rush will provide you with a link to search that database.

Google™ Base

<http://base.google.com/>

Google Base is a place where you can easily submit all types of online and offline content that we'll host and make searchable online. You can describe any item you post with *attributes*, which will help people find it when they search Google Base. In fact, based on the relevance of your items, they may also be included in the main Google search index and other Google products like Froogle, Google Base and Google Local.

Google™ Book Search

<http://books.google.com/>

Formerly print.google.com ... Search the full text of books to find ones that interest you and learn where to buy or borrow them. Each book includes an 'About this book' page with basic bibliographic data like title, author, publication date, length and subject. For some books you may also see additional information like key terms and phrases, references to the book from scholarly publications or other books, chapter titles and a list of related books. For every book, you'll see links directing you to bookstores where you can buy the book and libraries where you can borrow it.

Google™ Scholar Search

<http://scholar.google.com/>

Google Scholar enables you to search specifically for scholarly literature, including peer-reviewed papers, theses, books, preprints, abstracts and technical reports from all broad areas of research. Use Google Scholar to find articles from a wide variety of academic publishers, professional societies, preprint repositories and universities, as well as scholarly articles available across the web

Government Information Locator Service (GILS)

http://www.access.gpo.gov/su_docs/gils/index.html

The Government Information Locator Service (GILS) is an effort to identify, locate, and describe publicly available Federal information resources, including electronic information resources. GILS records identify public information resources within the Federal Government, describe the information available in these resources, and assist in obtaining the information. GILS is a decentralized collection of agency-based



information locators using network technology and international standards to direct users to relevant information resources within the Federal Government.

GPO Access – Search Across Multiple Databases

<http://www.gpoaccess.gov/multidb.html>

Search across multiple government databases with one query from this starting point at GPO Access.

GPO's Federal Digital System Search (FDsys)

<http://www.gpo.gov/fdsys/search/home.action>

GPO's Federal Digital System (FDsys) provides public access to Government information submitted by Congress and Federal agencies and preserved as technology changes. GPO's Federal Digital System (FDsys) is an advanced digital system that will enable GPO to manage Government information from all three branches of the U.S. Government. FDsys is available as a public beta during migration of information from GPO Access. The migration of information from GPO Access into FDsys will be complete in 2009, until this time GPO Access will contain all content.

Grainger Engineering Library University of Illinois at Champaign-Urbana

<http://g118.grainger.uiuc.edu/engroai/>

Search open archives initiative Information in Engineering, Computer Science and Physics. 450,000+ records from 13+ repositories.

Handbook of Latin American Studies (HLAS)

<http://lcweb2.loc.gov/hlas/>

The Handbook is a bibliography on Latin America consisting of works selected and annotated by scholars. Edited by the Hispanic Division of the Library of Congress, the multidisciplinary *Handbook* alternates annually between the social sciences and the humanities. Each year, more than 130 academics from around the world choose over 5,000 works for inclusion in the Handbook.

HathiTrust Digital Library

<http://www.hathitrust.org/>

HathiTrust is a partnership of major research institutions and libraries working to ensure that the cultural record is preserved and accessible long into the future. There are more than fifty partners in HathiTrust, and membership is open to institutions worldwide. The HathiTrust Digital Library brings together the immense collections of partner institutions in digital form, preserving them securely to be accessed and used today, and in future generations. Currently Digitized: 8,106,999 total volumes; 4,492,289 book titles; 199,836 serial titles; 2,837,449,650 pages; 363 terabytes.



HighBeam Research

<http://www.highbeam.com/>

Search their extensive archive of more than 32 million documents from over 2,800 sources -- a vast collection of articles from leading publications, updated daily and going back as far as 20 years. Save your searches, save articles and set up alerts to save time and increase your efficiency.

Highly Cited Researchers

<http://isihighlycited.com/>

Search for the top researchers by name, category, country, or institutional affiliation. Track research trends through literature references using links to and through the Web of Science. Learn about or stay current on the research authorities and trends in a number of fields. Identify key individuals, departments and laboratories. Locate colleagues and experts . Discover new dimensions of a researcher's work. Show students the development of scientific ideas.

HighWire Press -- Search Multiple Journals

<http://highwire.stanford.edu/cgi/search/>

Search over 15 million articles from over 4,500 PubMed journals, including 780,905 free full text articles from 757 HighWire-hosted journals ... the largest repository of free full-text life science articles in the world.

Hong Kong University Theses Online

<http://sunzi1.lib.hku.hk/hkuto/index.jsp>

The Hong Kong University Theses Collection holds 16,574 titles of theses and dissertations submitted for higher degrees to the University of Hong Kong since 1941. The first recorded thesis was dated 1928, though all theses prior to 1941 were lost during the occupation of WWII. HKUTO includes works in the arts, humanities, education and the social, medical and natural sciences. Many of them deal entirely with or focus on subjects relating to Hong Kong. The collection is primarily in English, with some in English and Chinese, and others in Chinese only. Almost all HKU theses are included in HKUTO. Missing ones might be located in HKU departmental libraries. HKUTO now includes 14,481 fulltext electronic theses.

HONselect – Health on the Net Select Search

<http://www.hon.ch/MeSH/>

HONselect is HON's (Health On the Net Foundation) new search integrator for strictly medical and health queries. HONselect combines five information types - MeSH® terms, authoritative scientific articles, healthcare news, Web sites and multimedia - into one service to focus and accelerate your search.



IDEAS: Economics and Finance Research

<http://ideas.repec.org/>

Billed as the "largest bibliographic database dedicated to economics", the Internet Documents In Economics Access Services (IDEAS) database contains over 700,000 citations, including links to working papers, articles, chapters, and books. The database is housed at the University of Connecticut, and it is overseen by Christian Zimmermann and a number of his colleagues. A handy table on the site's homepage gives some basic statistics on what users can find here, and they should feel free to perform a detailed search on anything from agricultural economics to supply chains.

Image Search Engines Review

<http://www.tasi.ac.uk/resources/searchengines.html>

This critical review concentrates on general, specialized, and meta- image search engines., but also covers, briefly, collection-based and content-based image search engines.

Index to Theses in Great Britain and Ireland

<http://www.theses.com/>

A comprehensive listing of theses with abstracts accepted for higher degrees by universities in Great Britain and Ireland since 1716 with 484,007 theses in the current collection.

Index to University Sponsored Open Access Repositories of Journals and Research Materials

<http://wiki.dspace.org/DspaceInstances>

This DSpace Wiki hosts an alphabetical listing of college and university sponsored searchable, open source repositories, from around the world. Content includes a wide range of topics: biomedical and health sciences, theses, business and economics, library science, history, education, art, architecture, and engineering.

Index Translationum Search

<http://databases.unesco.org/xtrans/xtra-form.html>

The searchable data base contains cumulative bibliographical information on books translated and published in about one hundred of the UNESCO Member States since 1979 and totalling more than 1,450,000 entries in all disciplines : literature, social and human sciences, natural and exact sciences, art, history and so forth. It is planned to update the work every quarter.



INFOMINE: Scholarly Internet Resource Collections

<http://infomine.ucr.edu/>

INFOMINE is a virtual library of Internet resources relevant to faculty, students, and research staff at the university level. It contains useful Internet resources such as databases, electronic journals, electronic books, bulletin boards, mailing lists, online library card catalogs, articles, directories of researchers, and many other types of information.

Information Bridge - DOE Scientific and Technical Information

<http://www.osti.gov/bridge/>

The Information Bridge: DOE Scientific and Technical Information provides free public access to over 210,000 full-text documents and bibliographic citations of Department of Energy (DOE) research report literature. Documents are primarily from 1991 forward and were produced by DOE, the DOE contractor community, and/or DOE grantees. Legacy documents are added as they become available in electronic format. The Information Bridge contains documents and citations in physics, chemistry, materials, biology, environmental sciences, energy technologies, engineering, computer and information science, renewable energy, and other topics of interest related to DOE's mission.

Information Resources Management Association (IRMA)

<http://www.irma-international.org/>

The Information Resources Management Association (IRMA) welcomes professionals, students, and academicians to search thousands of peer-reviewed works covering all areas of technology applied to modern organizations. Aiming to enhance knowledge of current topics in Information Resources Management, Research IRM, powered by InfoSci-OnDemand, makes thousands of proceedings papers, scholarly journal articles, and book chapters available for download. Search to discover the latest findings in IRM.

InfoSci-On-Demand - Premier Source for Quality Research Studies

<http://www.infosci-on-demand.com/>

InfoSci-On-Demand, published by IGI Global (IGI), is the most-comprehensive collection of full-text literature available in the fields of information science, technology and management. Information covering research, trends, technologies, challenges and other topics is available at the click of a mouse in the form of thousands of searchable documents from IGI publications. InfoSci-On-Demand allows the user to narrow the search by identifying areas of research interest and keywords, and then provide a complete listing of relevant results.



Infotrieve Online

<http://www3.infotrieve.com/search/articlefinder.asp>

Article Finder is a bibliographic database containing over 13 million citations from 20,000 of the most important scholarly journals and numerous conferences. New records are added every week.

IngentaConnect – Your Gateway to Research – Article Search Interface

<http://www.ingentaconnect.com/>

Search 22,322,504 articles, chapters, reports and more... Browse 30,000+ publications.

Intellisearch

<http://www.intellisearchnow.com/>

Intellisearch accesses a large database of publications and news sources such as newspapers, magazines, business publications, trade and professional journals, and wire services and more

Internet Archive

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

The Internet Archive is building a searchable digital library of Internet sites and other cultural artifacts in digital form. Like a paper library, they provide free access to researchers, historians, scholars, and the general public.

Internet Library of Early Journals

<http://www.bodley.ox.ac.uk/ilej/>

ILEJ, the "Internet Library of Early Journals" was a joint project by the Universities of Birmingham, Leeds, Manchester and Oxford, conducted under the auspices of the eLib (Electronic Libraries) Programme. It aimed to digitize substantial runs of 18th and 19th century journals, and make these images available on the Internet, together with their associated bibliographic data IP Search Engine (Intellectual Property)

<http://www.IPSearchEngine.com/>

Intute – Education and Research Resources

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

Intute is a free online service providing you with access to the very best Web resources for education and research. The service is created by a network of UK universities and partners. Subject specialists select and evaluate the websites in our database and write high quality descriptions of the resources. The database contains 121160 records.



Intute - Repository Search

<http://www.intute.ac.uk/irs/>

Making it easy to access academic and research content ... There is a wealth of academic, educational and research information stored in a wide range of systems throughout the UK. Their aim is to increase the visibility of this information and make it readily accessible to academics, researchers, developers and associated organisations. As well as building on the best open-source search technology available such as Lucene, they are also exploring with leading edge search and personalisation technology providers. This is to develop a system that will allow advanced search and innovative access to the information, such as personalised alerts or repurposed content streams into other websites.

Intute – Science, Engineering and Technology

<http://www.intute.ac.uk/sciences/>

Intute: Science, Engineering and Technology is a free online service providing you with access to the very best Web resources for education and research, evaluated and selected by a network of subject specialists. It covers the physical sciences, engineering, computing, geography, mathematics and environmental science.

Invisible-Web.net

<http://www.invisible-web.net/>

This site is a companion to The Invisible Web: Finding Hidden Internet Resources Search Engines Can't See by Chris Sherman and Gary Price. It includes a directory of some of the best resources the Invisible Web has to offer. The directory includes resources that are informative, of high quality, and contain worthy information from reliable information providers that are not visible to general-purpose search engines.

Issue Crawler

<http://wiki.issuecrawler.net/bin/view/Issuecrawler/WebHome>

Issue Crawler is a network mapping software by the Govcom.org Foundation, Amsterdam. The IssueCrawler is web network location software. It consists of a crawler, a co-link analysis engine and two visualisation modules. It is server-side software that crawls specified sites, captures the outlinks from the specified sites, performs co-link analysis on the outlinks, returns densely interlinked networks, and visualises them in circle and cluster maps.

ITHound - Business Technology Library

<http://www.ithound.com/>

ITHound.com is an industry-leading business technology research library providing information for technology and business professionals. ITHound.com is the largest free



library of IT resources containing white papers, analyst reports, case studies, product specs and web seminars.

JAIRO - Japanese Institutional Repositories Online

<http://jairo.nii.ac.jp/en/>

JAIRO is an abbreviation of Japanese Institutional Repositories Online. JAIRO is a succeeding service of JuNii+ (test version) (Japanese) in which academic information (journal articles, theses or dissertations, departmental bulletin papers, research papers, etc.) accumulated in Japanese institutional repositories* can be searched for cross-sectionally. The National Institute of Informatics (NII) collects metadata of institutional repositories, according to an application from the person in charge of the management of the institutional repository of each institution. As of October 2008, JAIRO allows about 540,000 contents in 84 institutional repositories to be searched for.

jake: jointly administered knowledge environment

<http://jake-db.org/>

jake is a reference source which makes finding, managing, and linking online journals and journal articles easier for students, researchers, and librarians. jake does this by managing metadata about online resources with a database union list, title authority control, and linking tools, as well as making it easy to customize for a specific library's holdings

Journal TOCS

<http://www.journaltocs.hw.ac.uk/>

Here, you can search the latest Table of Contents (TOCs) of 12,568 journals collected from 422 publishers. More journals are added continuously. You can start by searching for TOCs by journal title or by keywords (searching 336,025 TOC articles).

JSTOR

<http://www.jstor.org/>

JSTOR is a not-for-profit organization with a dual mission to create and maintain a trusted archive of important scholarly journals, and to provide access to these journals as widely as possible. JSTOR offers researchers the ability to retrieve high-resolution, scanned images of journal issues and pages as they were originally designed, printed, and illustrated. Content in JSTOR spans many disciplines.

JURN - Search Free Scholarly eJournals in Art and Humanities

<http://www.jurn.org/>

Search over 1800 free scholarly/intellectual ejournals in the arts & humanities.



Kartoo Visual Meta Search Engine

<http://www.Kartoo.com/>

KartOO is a metasearch engine with visual display interfaces. When you click on OK, KartOO launches the query to a set of search engines, gathers the results, compiles them and represents them in a series of interactive maps through a proprietary algorithm

KeepMedia

<http://www.KeepMedia.com/>

Search across all of their 200+ name-brand publications. Their vast library covers nearly every topic imaginable, with articles spanning 12 years ago through today.

KU ScholarWorks - University of Kansas Scholarly Work Repository

<http://kuscholarworks.ku.edu/dspace/>

KU ScholarWorks is a digital repository for scholarly work created by the faculty and staff of the University of Kansas. KU ScholarWorks makes important research available to a wider audience and helps assure its long-term preservation.

Kyoto University Research Information Repository

<http://repository.kulib.kyoto-u.ac.jp/dspace/>

Kyoto University Research Information Repository (KURENAI) contains peer-reviewed journal articles, dissertations, departmental bulletin papers and any kind of scholarly works of Kyoto University. * over 60,000 Articles / over 80 Journals / over 800,000 fulltext downloads (2009).

LexisNexis AlaCarte

<http://alacarte.lexisnexis.com/>

This is a new service offered from NexisLexis called LexisNexis AlaCarte. Tabs include: Search News, Business Research, Legal, Business Public Records, Hots Topics and Search Additional Sources. Example would be need the latest news on your topic? Search more than 6,000 of the world's leading news sources from the past 2 years. \$3/each. Know your source? Click the Search Additional Sources tab to select from more than 20,000 sources and 2.8 billion documents dating as far back as 1968.

LibDex - Worldwide index of library catalogues, web sites and Friends of Libraries

<http://www.libdex.com/>

Libdex is a worldwide directory of library homepages, web-based OPACs, Friends of the Library pages, and library e-commerce affiliate links. LibDex is an index to 18,000 libraries.



Library of Congress Authorities

<http://authorities.loc.gov/webvoy.htm>

Using Library of Congress Authorities, you can search, browse and view authority headings for Subject, Name, Title and Name/Title combinations; and download authority records in MARC format for use in a local library system. This service is offered free of charge.

Library of Congress Catalog Search and Other Library Catalog Search

<http://www.loc.gov/z3950/>

Search the Library of Congress Page for gateway access to LC's catalog and those at many other institutions.

Library of Congress Databases and eResources

<http://www.loc.gov/rr/ElectronicResources/subjects.php?subjectID=13&>

A very comprehensive listing of databases and eResources available from the United States Library of Congress. The listing is alphabetical and covers all available databases and eResources both within the Library of Congress as well as available online.

LibWorm - Librarianship RSS Search and Current Awareness

<http://www.libworm.com/>

LibWorm is intended to be a search engine, a professional development tool, and a current awareness tool for people who work in libraries or care about libraries. LibWorm collects updates from about 1500 RSS feeds (and growing). The contents of these feeds are then available for searching, and search results can themselves be output as an RSS feed that the user can subscribe to either in his/her favourite aggregator or in LibWorm's built-in aggregator.

Life Science Journals Archives

<http://www.pubmedcentral.gov/>

PubMed Central (PMC) is the U.S. National Library of Medicine's free digital archive of biomedical and life sciences journal literature.

List of Academic Databases and Search Engines from Wikipedia

http://en.wikipedia.org/wiki/List_of_academic_databases_and_search_engines

This page contains a representative list of major databases and search engines useful in an academic setting for finding and accessing articles in academic journals, or in repositories, archives, or other collections of scientific and other articles.



MagPortal.com - Magazine Article Search Engine and Directory

<http://www.magportal.com/>

MagPortal.comSM helps you to find individual magazine articles from all over the web. It can be used as a research tool (try the search engine) or for keeping abreast of current articles in your field of interest (browse the categories). The value of this approach is that you can find articles on a particular topic regardless of where they were published.

Manuscript Discovery and Retrieval

<http://liber.library.uu.nl/publish/articles/000039/index.html>

Integrated Resource Discovery and Access of Manuscript Materials: the User Perspective
By Jan Roegiers. This excellent article features many resource discovery tools and sources for locating manuscripts and related information.

MedWorm – Medical RSS Filter Engine

<http://www.MedWorm.com/>

MedWorm is a medical RSS feed provider as well as a search engine built on data collected from RSS feeds. MedWorm collects updates from over 4000 authoritative data sources (growing each day) via RSS feeds. From the data collected, MedWorm provides new outgoing RSS feeds on various medical categories that you can subscribe to, via the free MedWorm online service.

METALIS

<http://metaliscilea.it/>

METALIS is a Service Provider for the Library and Information Science field. They collect (harvest) metadata from institutions that offer full-text papers and documents about Library and Information Science. METALIS builds an OpenURL with the metadata of the document. By default METALIS uses its resolver; if you prefer you can specify your local resolver.

MetaPress - Scholarly Content

<http://www.metapress.com/>

MetaPress provides content management and end-user access websites for e-content from the world's leading publishers. You can access 37,823 scholarly publications from 65 leading publishers at the MetaPress reader site.

Microsoft Academic Search

<http://academic.research.microsoft.com/>

Explore 15,751,493 publications and 11,144,236 authors, 193 updated last week. Microsoft Academic Search is a free academic search engine developed by Microsoft Research, which also serves as a test-bed for our object-level vertical search research. Microsoft Academic Search provides many innovative ways to explore scientific



publications, authors, conferences, journals, organizations and keywords, connecting millions of scholars, students, librarians, and other users. In Microsoft Academic Search, objects in the search results are sorted based on two factors: their relevance to the query and their global importance. The relevance score of an object is computed by its attributes; and the importance score of an object is calculated by its relationships with other objects.

MIT Theses - 30,000+ Masters and Ph.D.

<http://dspace.mit.edu/handle/1721.1/7582>

This collection of MIT Theses in DSpace contains selected theses and dissertations from all MIT departments. Please note that this is NOT a complete collection of MIT theses. To search all MIT theses, use [Barton, MIT Libraries' catalog](#). MIT's DSpace contains more than 30,000 theses completed at MIT dating as far back as the mid 1800's. Theses in this collection have been scanned by Document Services or submitted in electronic format by thesis authors. Since 2004 all new Masters and Ph.D. theses will be scanned and will be added to this collection after degrees are awarded.

Mooter Search

<http://www.mooter.com/>

Mooter Search is the leading provider of intelligent clustering, search and media personalization software. They use intelligent algorithms to understand the meanings of bodies of information and cluster the themes within them. They dynamically personalize your searching experience to make it as effortless as possible. Excellent search results with a nice cluster presentation.

Muradora - Web Based GUI for Fedora Repository

<http://www.muradora.org/>

Muradora is a web-based GUI for the popular Fedora repository, built using enterprise Java Spring and Struts 2 frameworks. Amongst the common features found in a typical repository such as search, browse, self-submission, and versioning supports, Muradora enables flexible access control for end users (based on the XACML standard), inter-domain authentication and federated identity (using Shibboleth implementation of the SAML standard), and multiple metadata schema management (via W3C XForms standard).

myLITsearch – Scholarly Resources for Academic Research

<http://www.mylitsearch.org/>

myLITsearch is the sister site of www.getCITED.org. Its purpose is to provide the general public with access to information about scholarly publications and the world's academic community. The contents of myLITsearch are entered and edited by members



of getCITED who, in most cases, are the authors and editors of the publications whose details are in its database.

my.OAI

<http://www.myoai.com/>

my.OAI is a full-featured search engine to a selected list of metadata databases from the Open Archives Initiative project. my.OAI can be tailored by the user to suit individual interests and provides the following features: Forms based query formulation; Viewing search results either merged together, or as meta-results, or separated by database; Automatic display of summaries when viewing search results and may other excellent features listed on their home page.

NARA - Access to Archival Databases (AAD) System

<http://www.archives.gov/aad/>

Using AAD, you can search some of NARA's holdings of electronic records. Online access to a selection of nearly 50 million historic electronic records created by more than 20 federal agencies on a wide range of topics.

NARCIS - The Gateway to Dutch Scientific Information

<http://www.narcis.info/>

NARCIS provides access to 170,259 scientific publications, 3,051 data sets, and information on researchers (expertise), research projects and research institutes in the Netherlands.

NBII Metadata Clearinghouse

<http://metadata.nbio.gov/clearinghouse/>

The NBII Clearinghouse is a powerful resource for scientists, allowing them to share and access information about important research in natural resources. With over 88,000 records from over 70 data providers, the possibilities for collaborations and data exchange are endless.

NECTAR - Northampton Electronic Collection of Theses and Research

<http://nectar.northampton.ac.uk/>

NECTAR, the Northampton Electronic Collection of Theses and Research, is The University of Northampton's open access institutional repository. Its purpose is to showcase university research to the world. NECTAR will make full content available whenever possible and operates a take down policy in the event of any concern.



NELCO Legal Scholarship Repository

<http://lsr.nellco.org/>

The NELCO Legal Scholarship Repository provides a free and persistent point of access for working papers, reports, lecture series, workshop presentations, and other scholarship created by faculty at NELCO member schools.

Networked Digital Library of Theses and Dissertations (NDLTD)

<http://www.ndltd.org/>

The Networked Digital Library of Theses and Dissertations (NDLTD) is an international organization dedicated to promoting the adoption, creation, use, dissemination and preservation of electronic analogues to the traditional paper-based theses and dissertations. This website contains information about the initiative, how to set up Electronic Thesis and Dissertation (ETD) programmes, how to create and locate ETDs, and current research in digital libraries related to NDLTD and ETDs.

New Found Press - A Digital Imprint of the University of Tennessee Libraries

<http://www.lib.utk.edu/newfoundpress/>

The University of Tennessee Libraries is developing a framework to make scholarly and specialized works available worldwide. Newfound Press, the University Libraries digital imprint, advances the community of learning by experimenting with effective and open systems of scholarly communication. Drawing on the resources that the university has invested in digital library development, Newfound Press collaborates with authors and researchers to bring new forms of publication to an expanding scholarly universe. They consider manuscripts in all disciplines, encompassing scientific research, humanistic scholarship, and artistic creation.

NewJour

<http://gort.ucsd.edu/newjour/search.html>

Searchable archives of newly announced academic and scholarly journals and newsletters filtered and moderated for appropriateness and competency.

New Zealand Electronic Text Centre

<http://www.nzetc.org/>

The New Zealand Electronic Text Centre has four aims: a) To create a digital library providing open access to significant New Zealand and Pacific Island texts and materials. This encompasses both digitized heritage material and born-digital resources; b) To effectively partner with other organizations, as a collaborator and service provider, on a variety of digitization and digital content projects; c) To build a wider community skilled in the use and creation of digital materials through teaching and training activities and by publishing and presenting the results of research; and d) To work at the intersection of



computing tools with textual material and investigate how these tools may be used to make new knowledge from our cultural inheritance.

Notelog - Find, Share, and Create College Notes, Knowledge and Know-How

<http://www.notelog.com/>

Notelog [noht-log], is the premier online social document sharing platform used for sharing academic knowledge on college campuses worldwide. Notelog provides registered users with unlimited free college notes, knowledge, and know-how! Notelog's growing number of users ("noteloggers") consists of students, professors, publishers, and experts located around the world all collaborating to create the world's largest collection of notes, knowledge, and know-how!

NTIS – National Technical Information Service

<http://www.ntis.gov/>

The National Technical Information Service (NTIS) serves our nation as the largest central resource for government-funded scientific, technical, engineering, and business related information available today. Here you will find information on more than 600,000 information products covering over 350 subject areas from over 200 federal agencies.

NTRS: NASA Technical Reports Server

<http://ntrs.nasa.gov/>

Examples of NASA's STI include research reports, journal articles, conference and meeting papers, technical videos, mission-related operational documents, and preliminary data. NASA's technical information is available via the NASA Technical Report Server (NTRS) and is to provide students, educators, and the public access to NASA's technical literature. NTRS also collects scientific and technical information from sites external to NASA to broaden the scope of information available to users

NZResearch - Kiwi Research Information Service

<http://nzresearch.org.nz/>

This website is a gateway to the open-access research documents produced at universities, polytechnics, and other research institutions throughout New Zealand. They have harvested research document metadata from around New Zealand and collected it in one place. You can use this website to search for research, look up specific subjects or authors, browse the research in various ways, and keep abreast of emerging research activity.

OAIster Search

<http://www.Oaister.org/>

OAIster is a project of the University of Michigan Digital Library Production Service. Our goal is to create a collection of freely available, previously difficult-to-access,



academically-oriented digital resources that are easily searchable by anyone. 3,701,820 records from 363 academic institutions as of 11-02-04.

OCLC FirstSearch service / Periodical Titles in OCLC FirstSearch / Search by Title

<http://www2.oclc.org/oclc/fs/fstitle/index.asp>

FirstSearch offers seamless electronic access to dozens of databases and more than 10 million full-text and full-image articles. Offer a broad range of databases and full text collections or a select list that fits the needs of your users.

Official Documents of the United Nations Search

<http://documents.un.org/welcome.asp?language=E>

ODS covers all types of official United Nations documentation, beginning in 1993. Older UN documents are, however, added to the system on a daily basis. ODS also provides access to the resolutions of the General Assembly, Security Council, Economic and Social Council and the Trusteeship Council from 1946 onwards. The system does not contain press releases, UN sales publications, the United Nations Treaty Series or information brochures issued by the Department of Public Information. The ODS is a multilingual system. Global Search is a new full text search option that uses a different type of search engine. Please note that search result may differ from full text search under the Simple Search and Advanced Search options.

OLAC – Open Language Archives Community

<http://www.language-archives.org/>

OLAC, the Open Language Archives Community, is an international partnership of institutions and individuals who are creating a worldwide virtual library of language resources by: (i) developing consensus on best current practice for the digital archiving of language resources, and (ii) developing a network of interoperating repositories and services for housing and accessing such resources. 30,000+ records from 24+ repositories.

OneWorld South Asia (OWSA) Open Archive Initiative

<http://open.ekduniya.net/>

OneWorld South Asia (OWSA) launches open archive initiative to promote sharing of development thoughts for peer review using open archiving software customised to suit the need. This initiative archives research work, working papers, articles and presentations on aspects of information and communication technologies for development.



Open Access Archives, Free e-Print Archives and Preprint Archives Sources

<http://www.ltu.se/depts/lib/databaser/Preprints.shtml>

A nice resource listing of open access archives, free ePrint archives and preprint archives covering the areas of: a) Multidisciplinary archives/databases, b) Mathematics, c) Medicine, and d) Organizations and projects for Open Access and digital archiving. This is from the Lulea University of Technology.

Open Access Directory (OAD)

http://oad.simmons.edu/oadwiki/Main_Page

The Open Access Directory (OAD) is a compendium of simple factual lists about open access (OA) to science and scholarship, maintained by the OA community at large. By bringing many OA-related lists together in one place, OAD makes it easier for everyone to discover them and use them for reference. The easier they are to maintain and discover, the more effectively they can spread useful, accurate information about OA.

Open Archives Initiative Service Providers

<http://www.openarchives.org/service/listproviders.html>

A comprehensive page listing parties that provide services based on metadata that is harvested using the OAI metadata harvesting protocol.

OpenCourseWare Finder

<http://opencontent.org/ocwfinder/>

The OpenCourseWare Finder is a search engine designed to search out and find the latest offering in OpenCourseWare located at various colleges and universities throughout the Internet.

OpenDOAR - Directory of Open Access Repositories

<http://www.opendoar.org/>

OpenDOAR is building a comprehensive and authoritative list of institutional and subject-based repositories, as well as archives set up by funding agencies - like the National Institutes for Health in the USA or the Wellcome Trust in the UK and Europe. Users of the service are able to analyse repositories by location, type, the material they hold and other measures. This can be of use both to users wishing to find original research papers and for third-party "service providers", like search engines or alert services, which need easy to use tools for developing tailored search services to suit specific user communities.

OpenDOAR - Search Repository Contents

<http://www.opendoar.org/search.php>

OpenDOAR is a trial search service for the full-text of material held in open access repositories listed in the Directory. This has been made possible through the recent



launch by Google of its Custom Search Engine, which allows OpenDOAR to define a search service based on the Directory holdings. Users of this service can search through the world's repositories of freely available research information, with the assurance that each of these repositories has been assessed by OpenDOAR staff.

Open Grey - System for Information on Grey Literature in Europe

<http://www.opengrey.eu/>

System for Information on Grey Literature in Europe, is your open access to 700.000 bibliographical references of grey literature (paper) produced in Europe and allows you to export records and locate the documents. The site includes preprints from the GL conferences (GreyNet International) in full text. Their focus includes the following: a) Citations: 690,211; b) Documents : 253; (total number of PDF: 545); c) Number of citations by Sciences: 833,500; d) Social Science and Humanities: 325,000; e) Biomedical Science: 116,000; f) Science: 170,000; g) Technology: 222,500; and h) Number of Partners: 14 .

Open J-Gate - World's Largest Open Access English Language Journals Portal

<http://www.openj-gate.com/>

Open J-Gate is an electronic gateway to global journal literature in open access domain. Launched in 2006, Open J-Gate is the contribution of Informatics (India) Ltd to promote OAI. Open J-Gate provides seamless access to millions of journal articles available online. Open J-Gate is also a database of journal literature, indexed from 4386 open access journals, with links to full text at Publisher sites. Open J-Gate Features and Benefits: a) Portal with the largest number of e-journals ... Open J-Gate indexes articles from 4386 academic, research and industry journals. In that 2366 of them are peer-reviewed scholarly journals; b) Links to one million+ open access articles ... This number is growing with 300000+ new articles added every year. Full-text links are regularly validated; c) Constant updating ... The Open J-Gate site is updated every day, d) Well designed journal classification ... All journals are classified in a three-level hierarchical system to provide for better relevancy in search results; e) Table of Content (TOC) Browsing ... Users can browse the TOC of latest issue and the back issues; and f) Easy-to-Use search functionalities ... Database allows various search options for the user's convenience. The subscriber can search by Title, Author, Abstract, Author's Address/Institution, Keywords, etc.

OpenThesis - Upload and Search Theses and Dissertations

<http://www.openthesis.org/>

OpenThesis is a free repository of theses, dissertations, and other academic documents, coupled with powerful search, organization, and collaboration tools. OpenThesis is a searchable compendium of theses, dissertations and other academic documents from around the world.



Organic Eprints

<http://orgprints.org/>

Organic Eprints is an international open access archive for papers related to research in organic agriculture. The archive contains full-text papers in electronic form together with bibliographic information, abstracts and other metadata

Oxford Scholarship Online

<http://www.oxfordscholarship.com/oso/public/index.html>

Oxford Scholarship Online is a cross-searchable library containing the full text of over 750 Oxford books in the areas of Economics and Finance, Philosophy, Political Science, and Religion. Specially-commissioned abstracts and keywords are available at book and chapter level, and at least 200 new and recently-published books will be added each year.

Pacific Manuscripts Bureau (Pambu)

<http://rspas.anu.edu.au/pambu/>

The Pacific Manuscripts Bureau, Pambu, copies archives, manuscripts and rare printed material relating to the Pacific Islands. The aim of the Bureau is to help with long-term preservation of the documentary heritage of the Pacific Islands and to make it accessible. Pambu microfilms comprise the most extensive collection of non-government primary documentation on the Pacific Islands available to researchers.

PARSE.Insight - Permanent Access to the Records of Science in Europe

<http://www.parse-insight.eu/>

PARSE.Insight is a two-year project co-funded by the European Union under the Seventh Framework Programme. It is concerned with the preservation of digital information in science, from primary data through analysis to the final publications resulting from the research. The problem is how to safeguard this valuable digital material over time, to ensure that it is accessible, usable and understandable in future. The rapid pace of change in information technology threatens media, file formats and software with obsolescence, and changing concepts and terminology also mean that, even if data can be read, it might not be correctly interpreted by future generations.

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not be correctly interpreted by future generations. Many initiatives are already under way in this area, and the aim of the PARSE.Insight project is to develop a roadmap and recommendations for developing the e-infrastructure in order to maintain the long-term accessibility and usability of scientific digital information in Europe.

Perseus Lookup Tool

<http://www.perseus.tufts.edu/cgi-bin/vor>

The Perseus Project is an evolving digital library of resources for the study of the humanities. We are funded to perform research on developing tools to provide users with improved access to various types of materials. Past work has focused on building and linking together collections. Current work considers ways of developing and refining tools for presentation of the materials in the Perseus DL

Popular Science Archives Search

<http://www.popsoci.com/archives>

They have partnered with Google to offer their entire 137-year archive for free browsing. Each issue appears just as it did at its original time of publication, complete with period advertisements. It's an amazing resource that beautifully encapsulates our ongoing fascination with the future, and science and technology's incredible potential to improve our lives.

Prospector Academic, Public and Special Library Search Engine

<http://prospector.coalliance.org/>

Prospector is a unified catalog of twenty three academic, public and special libraries in Colorado and Wyoming. Through Prospector you have access to over 20 million books, journals, DVDs, CDs, videos and other materials held in these libraries. With a single search you can identify and borrow materials from the collections and have them delivered to your local library.

PSYCOLOQUY

<http://www.cogsci.ecs.soton.ac.uk/psychology/>

Psychology is a refereed international, interdisciplinary electronic journal sponsored by the American Psychological Association (APA) and indexed by APA's PsycINFO and by Institute for Scientific Information. Psychology publishes target articles and peer commentary in all areas of psychology as well as cognitive science, neuroscience, behavioral biology, artificial intelligence, robotics/vision, linguistics and philosophy.

Publications.USA.gov - United States Publications

<http://publications.usa.gov/>

For more than 40 years, the Federal Citizen Information Center (FCIC) has been a trusted one-stop source for answers to questions about consumer problems and government



services. FCIC, part of the General Services Administration's Office of Citizen Services and Innovative Technologies, has traditionally provided publications to consumers via the publications distribution center in Pueblo, Colorado. The Pueblo.GSA.gov website was where consumers could go to find information and order publications on a variety of topics from the federal government. Publications.USA.gov replaces the former Pueblo.GSA.gov. The new site provides better navigation; search; shopping experience; and now some of your favorite publications in popular e-reader formats.

Public Knowledge Project (PKP)

<http://www.pkp.ubc.ca/>

The Public Knowledge Project is dedicated to exploring whether and how new technologies can be used to improve the professional and public value of scholarly research. Bringing together scholars, in a number of fields, as well as research librarians, it is investigating the social, economic, and technical issues entailed in the use of online infrastructure and knowledge management strategies to improve both the scholarly quality and public accessibility and coherence of this body of knowledge in a sustainable and globally accessible form.

Public Library of Science

<http://www.publibofscience.org/>

PLoS Biology and PLoS Medicine are the current open source journals available for search and free download from the Public Library of Science. Additional journals are being developed.

PubList Search

<http://www.publist.com/>

Search their database of over 150,000 magazines, journals, newsletters, & other periodicals. Find free in-depth information on familiar and hard-to-find publications from around the world, representing thousands of topics.

PubMed Central

<http://pubmedcentral.com/>

PubMed Central (PMC) is the U.S. National Library of Medicine's free digital archive of biomedical and life sciences journal literature. With PubMed Central, NLM is taking the lead in preserving and maintaining unrestricted access to the electronic literature, just as it has done for decades with the printed biomedical literature. PubMed Central aims to fill the role of a world class library in the digital age. It is not a journal publisher. NLM believes that giving all users free and unrestricted access to the material in PubMed Central is the best way to ensure the durability and utility of the archive as technology changes over time.



PubSub

<http://www.pubsub.com/>

A search engine that allows you to monitor blogs, newsgroups, SEC filings and other selected resources. It has the capability to match your keyword query against selected sources in real-time. Excellent resource discovery tool to keep you current in the academic research area of your interest on the Internet.

Q-Sensei - Searching Millions of Scholarly Articles

<http://lambda.qsensei.com/>

Q-Sensei introduces a new way of making information accessible. Their goal is to provide advanced search tools for the vast amount of information available on the Internet, in books, research articles, blogs, news, or wikis. They currently provide access to the first several million scholarly articles. Q-Sensei's approach applies innovative search technologies to various heterogeneous data pools; their users can easily browse through a data source as well as discover cross-references between individual records. The data on the Q-Sensei web site is compiled from the Internet and from our content partners. They process the data and extract information to be displayed within a scheme of Kinds and Attributes. The results can be easily and intuitively accessed with Q-Sensei's patented Search and Presentation engine. Their technology supports multi-dimensional searches, gives further search suggestions, and provides clear and concise overviews of the current stage of the search.

RADAR - Open Searchable Archive of Brookes Research

<http://radar.brookes.ac.uk/radar/>

RADAR provides both an open searchable archive of Brookes research, and a flexible way to manage and share teaching materials. It forms part of the university's strategy to support research-informed teaching.

Ranking Web of World Repositories

<http://repositories.webometrics.info/>

As in the previous edition they provide two global Rankings. One that covers all repositories (Top400) and another that focuses only on Institutional Repositories (Top 400 Institutional). They are considering to include in future editions portals of journals and papers (super repositories). The composite index (World Ranking) is computed combining normalized values instead of ranks. The visibility is calculated giving extra importance to the external inlinks not coming from generic domains (.com, .org, .net). The figures for rich files (pdf, doc, ppt, ps, and new for this edition, xls) are combined and not treated individually.



RDN – ePrints UK Project

<http://eprints-uk.rdn.ac.uk/>

ePrints-UK harvests metadata from approximately 30 institutional repositories on a daily basis. A demonstration of a simple search service based on the harvested metadata has been made available now. In future the project intends to enhance metadata available for searching by means of name authority file checks and automatic subject classification.

Registry of U.S. Government Publication Digitization Projects

<http://www.gpoaccess.gov/legacy/registry/>

The Registry contains records for projects that include digitized copies of publications originating from the U.S. Government. The projects may or may not be Federally funded. They are from libraries, government agencies, or other non-profit institutions. The projects in the Registry are either entirely composed of digitized, U.S. Government publications or include a substantial number of them.

Regulations.gov - Search

<http://www.regulations.gov/search/index.jsp>

Regulations.gov is your source for all regulations (or rulemakings) issued by U.S. government agencies. On this site, you can find: a) All Federal regulations that are open for public comment (i.e., proposed rules) and closed for comment (i.e., final rules) as published in the Federal Register; b) Many Federal agency notices published in the Federal Register; and c) Additional supporting materials, public comments, and Federal agency guidance and adjudications. When you find a document, you can also submit comments through the web site on those documents that are open for public comment.

Renardus

<http://www.renarcus.org/>

Renardus allows you to find Internet resources selected according to quality criteria and carefully described by Subject Gateways from several European countries. You discover the individual resources and collections by searching and browsing these descriptions (metadata), not the full text of the resources themselves. Having selected the most relevant ones informed by the descriptions you can use the URL's provided to go to the original resources. A special feature of Renardus is the option to "Browse by Subject" through hierarchical trees of topics and subsequently to jump to one or several related subcollections of the contributing Subject gateways. The Renardus partner gateways cover about 64000 predominantly digital web-based resources from within most areas of academic interest, mainly written in English.



RePEc (Research Papers in Economics)

<http://repec.org/>

RePEc (Research Papers in Economics) is a collaborative effort of hundreds of volunteers in 71 countries to enhance the dissemination of research in economics. The heart of the project is a decentralized database of working papers, journal articles and software components. All RePEc material is freely available. The RePEc database holds over 945,000 items of interest, over 815,000 of which are available online.

Repositories of Primary Sources

<http://www.uidaho.edu/special-collections/Other.Repositories.html>

A listing of over 5000 websites describing holdings of manuscripts, archives, rare books, historical photographs, and other primary sources for the research scholar. All links have been tested for correctness and appropriateness. Those added or revised within the last thirty days or so are marked {New}.

Research Accelerators - Achieve Research Results Faster With These Tools, Services, and Resources

<http://research.microsoft.com/en-us/collaboration/tools/default.aspx>

Research Accelerators are for students, computer and research scientists, and academics. These resources help you manage scholarly works, teach and explore science, analyze and visualize data, and publish the results of your research. Many of our releases are open source or have open interfaces, enabling communities to evolve and build on these solutions in collaboration with Microsoft Research engineers and researchers.

RLO-CETL Learning Object Repository Harvester

<http://www.rlo-cetl.ac.uk/harvester2/>

This search engine allows you to search the RLO-CETL's Reusable Learning Object (RLO) repository without the need to log in to the repository. You can also get a preview of the learning objects in action, though in order to download RLOs you'll need to login to the repository.

Scholar's Guide to WWW

<http://tigger.uic.edu/~rjensen/>

A comprehensive guide to resources on the world wide web for scholars created by Richard Jensen and updated with monthly versions.

SAGE Open

<http://www.sagepub.com/sageopen/landing.sp>

SAGE Open is a new open access publication from SAGE. It will publish peer-reviewed, original research and review articles in an interactive, open access format. Articles may span the full spectrum of the social and behavioral sciences and the humanities. SAGE



Open seeks to be the world's premier open access outlet for academic research. As such, unlike traditional journals, SAGE Open does not limit content due to page budgets or thematic significance. Rather, SAGE Open evaluates the scientific and research methods of each article for validity and accepts articles solely on the basis of the research. This approach allows readers greater access and gives them the power to determine the significance of each article through SAGE Open's interactive comments feature and article-level usage metrics. Likewise, by not restricting papers to a narrow discipline, SAGE Open facilitates the discovery of the connections between papers, whether within or between disciplines.

Sail-eprints

<http://eprints.bo.cnr.it/>

SAIL-eprints (Search, Alert, Impact and Link) is an electronic open access service provider for finding scientific or technical documents, published or unpublished, in Chemistry, Physics, Engineering, Materials Sciences, Nanotechnologies, Microelectronics, Computer Sciences, Astronomy, Astrophysics, Earth Sciences, Meteorology, Oceanography, Agriculture, and related application activities. SAIL-eprints has been designed primarily to collect information on scientific documents (metadata) authored by CNR researchers and deposited as preprints or postprints in CNR institutional open access archives. Also, SAIL-eprints collects metadata from other data repositories all over the world publishing materials in the same scientific fields

Scholarly Sports Sites - A Subject Directory

<http://www.ucalgary.ca/lib-old/ssportsite/>

This subject directory brings together the websites which will assist the serious sports researcher, kinesiology librarian, sport information specialist, college/university student and faculty. An Index to Sport Subjects provides the access to the specific parts of this website. A keyword search engine is also provided.

Scholars' Bank University of Oregon

<https://scholarsbank.uoregon.edu/dspace/>

Scholars' Bank, an open-access digital repository created to capture, distribute and preserve the intellectual output of the University of Oregon. Scholars' Bank is maintained by the University of Oregon Libraries, under the coordination of Metadata Services and Digital Projects. Over 4500 items now available in Scholars' Bank.

SciELO - Scientific electronic library online

http://www.scielo.cl/scielo.php?script=sci_home&lng=en&nrm=iso

The Scientific Electronic Library Online - SciELO is a searchable electronic virtual library covering a selected collection of Brazilian scientific journals. The library is an integral part of a project being developed by FAPESP - Fundação de Amparo à Pesquisa



do Estado de São Paulo, in partnership with BIREME - the Latin American and Caribbean Center on Health Sciences Information. The FAPESP-BIREME Project envisages the development of a common methodology for the preparation, storage, dissemination and evaluation of scientific literature in electronic format.

Science.gov

<http://www.science.gov/>

Science.gov is a gateway to over 50 million pages of authoritative selected science information provided by U.S. government agencies, including research and development results

Science Accelerator - Search Key Resources from DOE OSTI

<http://www.scienceaccelerator.gov/>

Science Accelerator searches science, including R&D results, project descriptions, accomplishments, and more, via resources made available by the Office of Scientific and Technical Information (OSTI), U.S. Department of Energy. Science Accelerator was developed and is made available by OSTI as a free public service.

Science Commons

<http://science.creativecommons.org/>

Science Commons is a new project of Creative Commons and launched on January 1, 2005. The mission of Science Commons is to encourage scientific innovation by making it easier for scientists, universities, and industries to use literature, data, and other scientific intellectual property and to share their knowledge with others. Science Commons works within current copyright and patent law to promote legal and technical mechanisms that remove barriers to sharing.

Science Research

<http://www.ScienceResearch.com/>

ScienceResearch.com is a free, publicly available Internet Web portal allowing access to numerous scientific journals and public science databases. ScienceResearch.com is designed to allow students, teachers, professors, researchers, and the general public to access information from both public and private research journals and databases via a single portal.

Scirus - Searching for Science

<http://www.scirus.com/>

Scirus is the most comprehensive science-specific search engine on the Internet. Driven by the latest search engine technology, Scirus searches over 167 million science-specific Web pages, enabling you to quickly: 1) Pinpoint scientific, scholarly, technical and medical data on the Web, 2) Find the latest reports, peer-reviewed articles and journals



that other search engines miss, and 3) Offer unique functionalities designed for scientists and researchers.

Scirus Topic Pages

<http://topics.scirus.com/>

Scirus Topic Pages is a free, wiki-like service for the scientific community, where scientific experts summarize specific scientific topics, and where links to the latest, most relevant journal literature and web sources are presented on one page. Scirus Topic pages will develop continuously to form a topic-centered communication and collaboration platform for scientists. Features will include: a) A free service that serves authoritative topic summaries, b) Produced by scientific experts, c) Facilitates knowledge sharing, and d) Provides the latest and most relevant journal and web results.

SciSeek

<http://www.sciseek.com/>

Features an enhanced search engine serving only human-edited science and nature specific returns, SciSeek.com will return all your favorite features including its interactive forum communities, the latest press science news.

Scitation

<http://scitation.aip.org/>

Discover more than one million documents from scholarly journals, magazines, conference proceedings, and other special publications from prestigious scientific societies and technical publishers.

Scitopia - Deep Federated Search

<http://www.scitopia.org/scitopia/>

The federated vertical search portal scitopia.org was created through the imagination and collaboration of 21 leading science and technology societies. Searching for a better way to help researchers quickly get to the quality content they need, these society publishers developed a gateway to the research most cited in scholarly work and patents.

Scitopia.org searches the entire electronic libraries of the leading voices in major science and technology disciplines and provides relevant results, without the noise of other Internet search engines. More than three and a half million documents, including peer-reviewed journal content and technical conference papers, spanning 350 years of science and technology can be searched through the site.



Sciweavers - Academic Bookmarking Network Aggregates Links to Research Papers Preprints

<http://www.sciweavers.org/>

Sciweavers is an academic bookmarking network that aggregates links to research paper preprints then categorizes them into their respected proceedings. The preprint links of a given proceedings are sorted using different mechanisms derived from our traffic to help researchers quickly discover top ranked papers. Moreover, Sciweavers offers very useful free online academic tools. Our mission is to promote significant work and author visibility.

Sciyo.com - Where Knowledge Is Free

<http://sciyo.com/>

Sciyo.com is a fast-growing open access scientific publisher, enabling barrier-free access to the latest research developments, knowledge and ideas within the field of Science and Technology. 21 employees, 140 editors and over 300 reviewers work on delivering great service to our community members - their authors and all the other brilliant minds in pursuit of knowledge. To this date they have helped over 10,000 leading academics in making their work accessible to diverse new audiences across the world. Sciyo.com is equipped with a mix of useful tools and resources improving the quality and the speed of the publication, as well as opening up possibilities for community members to connect and share knowledge.

Scopus - World's Largest Abstract Database of Scientific Literature

<http://www.scopus.com/>

Scopus is a single Abstract and Indexing (A&I) database, which covers 14,000 scientific, technical, medical and social sciences titles from 4,000 STM publishers. Also 167 million scientific web pages going back forty years. Scopus offers cross-discipline access to 27 million abstracts and citations, back to 1966, including cited references from 1996 onwards. Scopus is about making searching easier and research more efficient. Built over two years together with more than 300 researchers and librarians from 21 research institutions worldwide, Scopus allows researchers to focus on the outcomes of their research, rather than on operating the database to find the literature they need.

SearchAbility – Guides To Academic Search Engines

<http://www.searchability.com/academic.htm>

A nice guide to several academic search engines with a brief review along with the current URL of the site.



Search Adobe PDF Online

<http://searchpdf.adobe.com/>

Now there's a way to search through more than a million summaries of Adobe® Portable Document Format (PDF) files on the Web. Your search results will allow you to see the summaries before deciding to view the original Adobe PDF.

SearchEDU

<http://www.searchedu.com/>

Searches all the .edu sites (20 million+ pages) on Google with your query and brings back the results inside a Google page.

Search Engines Colossus Academic Search Engines

<http://www.searchenginecolossus.com/Academic.html>

The listing of individual selected academic search engines within the overall listings of the Search Engines Colossus site.

Search the Public Papers of the Presidents

<http://www.gpo.gov/nara/pubpaps/srchpaps.html>

This online service makes available material that was compiled and published by the Office of the Federal Register, National Archives and Records Administration, in hardcover printed volumes entitled The Public Papers of the Presidents of the United States. Select the database(s) to be searched. Enter search terms in the space provided.

Search the Scholarly Electronic Publishing Bibliography

<http://info.lib.uh.edu/sepb/search.htm>

You can search the Scholarly Electronic Publishing Bibliography using the following Boolean operators: *and*, *or*, and *not* (*and* is the default operator). Searches retrieve Web pages from the bibliography, the resources directory, and the Weblog This bibliography presents selected English-language articles, books, and other printed and electronic sources that are useful in understanding scholarly electronic publishing efforts on the Internet.

Search UNESBIB : bibliographic records

<http://unesdoc.unesco.org/ulis/unesbib.html>

Search bibliographic records of UNESCO documents, publications, periodicals. Search full text of UNESCO documents, publications, periodicals. Search bibliographic records of the Library's acquisitions.



Serials in Cyberspace – Collections, Resources and Services

<http://www.uvm.edu/~bmaclenn/>

A comprehensive listing of searchable collections, resources and services for electronic journals and serials located through the Internet.

SMEALSearch

<http://smealsearch.psu.edu/>

SMEALSearch is a niche search engine that searches the web and catalogs academic articles as well as commercially produced articles and reports that address any branch of Business. The search engine crawls websites of universities, commercial organizations, research institutes and government departments to retrieve academic articles, working papers, white papers, consulting reports, magazine articles, and published statistics and facts.

Social Science Data Search

<http://sunsite3.berkeley.edu/wikis/datalab/index.php?n=Main.GoogleSearch>

This Google Custom Search Engine (CSE) targets 800+ academic, government agency, non-profit, and other web sites that provide high quality, downloadable statistical information and data sets. Emphasis is on data pertaining to the social sciences, health, developing countries, energy, natural resources, and the environment.

Socoalr - China Educational Publications Import and Export (CEPIEC)

<http://www.socolar.com/>

China Educational Publications Import and Export Corporation(CEPIEC) is one of the largest state-owned companies dealing with import and export business of publications. CEPIEC has four business departments, which are Periodicals & Electronic Publications Import department, Book Import Department, Chinese Book Purchasing Department and Export Department.

SSRN Electronic Library Abstract Search

<http://papers.ssrn.com/sol3/DisplayAbstractSearch.cfm>

Social Science Research Network (SSRN) is devoted to the rapid worldwide dissemination of social science research and is composed of a number of specialized research networks in each of the social sciences To search for an abstract by title or abstract body, enter one or more words in the 'Key Word' field and click the Search button and check the appropriate boxes. SSRN eLibrary Stats: Abstracts: 82,138 Full Text Papers: 57,265 Authors: 44,148



STN on the Web

<http://stnweb.fiz-karlsruhe.de/html/english/>

STN International is the online scientific and technical information service dedicated to meeting the information needs of scientists, engineers, and information professionals throughout the world. STN provides a complete collection of in-depth databases in science and technology to give you quick, direct links to the literature, patents, and chemical catalogs.

Storming Media

<http://www.StormingMedia.us/>

Storming Media provides unclassified reports and documents from the Pentagon about science, technology, strategy or policy. They provide these papers at significantly below the prices chosen by the National Technical Information Service (NTIS), a government agency that sells these items.

STORRE - Stirling Online Research Repository

<https://dspace.stir.ac.uk/dspace/index.jsp>

STORRE holds a small, but growing, collection of the research output of University of Stirling authors. It includes published journal articles, conference papers, book chapters, working papers, etc. As a result of the mandate of September 2008 the repository will continue to develop as an important source of free full text access to Stirling's research output. STORRE also holds the full text of all University of Stirling research theses from September 2006 onwards; covering PhDs and Masters by Research.

Swoogle

<http://swoogle.umbc.edu/>

Swoogle is a crawler-based indexing and retrieval system for the Semantic Web -- RDF and OWL documents encoded in XML or N3. Swoogle extracts metadata for each discovered document, and computes relations among them. Discovered documents are also indexed by an information retrieval system which can use either character N-Gram or URIrefs as keywords to find relevant documents and to compute the similarity among a set of documents. One of the interesting properties we compute is *ontology rank*, a measure of the importance of a Semantic Web document.

Taiwan Electronic Theses and Dissertations System (ETDS)

http://etds.ncl.edu.tw/theabs/english_site/search_simple_eng.jsp

The Electronic Theses and Dissertations System was established since 1994. Its main function is to enable the general public to search for theses and dissertations data including abstracts, electronic fulltexts display as well as print out of doctoral dissertations fulltext image. It also provides graduate students nationwide to key in online data including the possibility to key in their respective theses data, uploading of



electronic fulltexts, downloading authorization letter and the respective approval functions and procedures of particular schools and departments.

TalkMiner - Search Inside Video Lectures and Talks

<http://talkminer.com/>

Lecture webcasts are readily available on the Internet. These include class lectures, research seminars and product demonstrations. Webcasts routinely combine presentation slides with either a synchronized audio stream (i.e., podcast) or an audio/video stream. Conventional web search engines retrieve this content if you include "webcast" or "lecture" among your search terms, or search a website that specifically organizes lecture content. But users, particularly students, want to find the place in a lecture when an instructor covers a specific topic. Answering these queries requires a search engine that can search within the webcast to identify important keywords. TalkMiner aggregates and indexes lecture videos available across the internet.

TechXtra - Indepth Academic and Scholar Search

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

TechXtra is a suite of ten freely available services which simplify access to a multitude of different types of technology information from a host of different sources. TechXtra facilitates immediate access to the freely available full-text content of hundreds of thousands of eprints, technical reports, theses, articles, news items, job announcements and more. In cases where the full-text is not freely available, TechXtra provides links to vendors for pay-per-view options. TechXtra searches a combination of digital repositories, journal databases, technical reports servers, web information, news sources and more, all with a focus on technology information.

Tech InfoBase

<http://cma.zdnet.com/texis/techinfobase/techinfobase>

BizTech Library is an important resource for professionals searching for the latest research on business and technology trends in their industry. With ZDNet BizTech Library you gain access to thousands of specialized articles and abstracts

The Advanced Applications Database: Query/Search

<http://dast.nlanr.net/Clearinghouse/Query.htm>

The NLANR Advanced Applications Database is an online resource that provides access to information about networked research and education projects, applications, and resources that are related. You can view information about the more than 2,400 projects entered in the AAD by using keyword searches or preformatted reports.



The Getty Search Gateway

<http://search.getty.edu/gateway/landing>

The Getty Search Gateway allows users to search across several of the Getty repositories, including collections databases, library catalogs, collection inventories, and archival finding aids. This tool is designed to help researchers, scholars, and educators discover the variety of resources available across the Getty's collections, which include collections in each the four programs: the J. Paul Getty Museum, the Getty Conservation Institute, the Getty Foundation, and the Getty Research Institute.

The Inderscience Journals Catalogue

<http://www.inderscience.com/catalogue/>

The Inderscience Journals Catalogue is available and gives details of the 170 journals they publish in: Engineering, Computing/ICT and Technology; Energy, Environment and Sustainable Development; Management and Business Administration; Healthcare, Sport and Leisure.

The Open-Video Project

<http://www.open-video.org/>

The purpose of the Open Video Project is to collect and make available a repository of digitized video content for the digital video, multimedia retrieval, digital library, and other research communities. Researchers can use the video to study a wide range of problems, such as tests of algorithms for automatic segmentation, summarization, and creation of surrogates that describe video content; the development of face recognition algorithms; or creating and evaluating interfaces that display result sets from multimedia queries.

The Scientific Article Search and Order Engine

<http://articlesciences.inist.fr/>

A service provided by Institut de l'Information Scientifique et Technique of Centre National de la Recherche Scientifique. To improve your search do not hesitate to utilize foreign language equivalent for the words your initially entered.

The Virtual Learning Resources Center

<http://www.virtuallrc.com/>

The Virtual Learning Resources Center facilitates students in their search for quality information for school and college academic projects. There are many quality sites on the Web that provide actual information or links to information covering a variety of subjects. At the present time the Virtual LRC indexes approximately 9,000 quality information web pages, all selected by librarians and teachers.



ThoughtMesh - Publishing and Discovering Scholarly Papers Online

<http://thoughtmesh.net/>

ThoughtMesh is an unusual model for publishing and discovering scholarly papers online. It gives readers a tag-based navigation system that uses keywords to connect excerpts of essays published on different Web sites. Add your essay to the mesh, and ThoughtMesh gives you a traditional navigation menu plus a tag cloud that enables nonlinear access to text excerpts. You can navigate across excerpts both within the original essay and from related essays distributed across the mesh.

Translation Tools

<http://www.babelfish.altavista.com/tr>

http://www.google.com/language_tools

<http://www.faganfinder.com/translate/>

Freely available translation tools allowing one to translate various scholarly and academic articles and sources.

U101 - Search Colleges and Universities in the United States and Canada

<http://u101.com/>

U101 has links to help you find out about more than 4000 universities, colleges, community colleges and vocational schools in the US and Canada. Find information on admissions, courses, degree programs, online education and more.

UCL Eprints

<http://eprints.ucl.ac.uk/>

UCL Eprints collects the work of UCL researchers and makes it freely available over the web, helping the worldwide scholarly community to discover UCL research. Institutional repositories like UCL Eprints complement the traditional academic publishing and scholarly communications processes. They raise the visibility of research and help to maximise its impact. UCL researchers are encouraged to deposit a copy of each journal article, conference paper, working paper, and any other research output, in the UCL Eprints at the earliest opportunity, ensuring that their research reaches as wide an audience as possible. UCL Eprints can also accommodate papers presented at conferences, workshops and other meetings held at UCL

UIUC Digital Gateway to Cultural Heritage Materials

<http://nerval.granger.uiuc.edu/cgi/b/bib/bib-idx>

The UIUC Digital Gateway to Cultural Heritage Materials currently contains approximately 538,485 metadata records from 32 collections.



UK Data Archive (UKDA)

<http://www.data-archive.ac.uk/>

The UK Data Archive (UKDA) is an internationally-renowned centre of expertise in data acquisition, preservation, dissemination and promotion; and is curator of the largest collection of digital data in the social sciences and humanities in the UK. The UKDA provides resource discovery and support for secondary use of quantitative and qualitative data in research, teaching and learning as a lead partner of the Economic and Social Data Service. The UKDA houses AHDS History and Census.ac.uk and supports the National Centre for e-Social Science. The UKDA promotes access to research data at an international level via membership of Council of European Social Science Data Archives and Inter-university Consortium for Political and Social Research, provides preservation services for other data organisations, and is a designated place of deposit for The National Archives.

Vascoda - Scientific and Scholarly Information Portal

<http://snipurl.com/r2wn>

Vascoda is an interdisciplinary internet portal for scientific and scholarly information in Germany. Vascoda unites the internet services of numerous high-performance academic libraries and information institutions. Thanks to systematic grouping of different offerings in one combined portal, vascoda is able to offer an integrated scientific and scholarly information system with access to electronic full texts, document delivery services and pay-per-view options. Vascoda is now the basic module for a Digital Library Germany.

Virtual Learning Resources Center

<http://www.virtuallrc.com/>

The mission of the Virtual Learning Resources Center is to index thousands of the best academic information websites, selected by teachers and library professionals worldwide, in order to provide to students and teachers current, valid information for school and university academic projects! The Virtual LRC is both a dedicated index of over 10,000 web pages maintained by a real human being, as well as a meta-search engine that includes in its results information gleaned from many of the best research portals and university and public library Internet subject guides recommended by teachers and librarians. The VLRC includes selected sites in a growing list of subject/information areas including: full-text magazines, newspapers, electronic text archives, art history, biography, biology, career information, psychology, history, government information, literature, medical information, social sciences, legal information, American Civil War, Art, Careers, Crime, Directories, Economics, Education, English Language, Electronic Texts, Foreign Languages, Geography, Genealogy, Government Information, Health/Medical, History, Legal Information, Lesson Plans, Literature,



Mathematics, Music, Reference, Science, Technology, Tutorials on the Web, and Writing Style Guides.

Virtual Technical Reports Center

<http://www.lib.umd.edu/ENGIN/TechReports/Virtual-TechReports.html>

The Virtual Technical Reports Center - EPrints, Preprints, & Technical Reports on the Web. The Institutions listed on this site provide either full-text reports, or searchable extended abstracts of their technical reports on the World Wide Web. This site contains links to technical reports, preprints, reprints, dissertations, theses, and research reports of all kinds.

VoS - Voice of the Shuttle

<http://vos.ucsb.edu/>

It has grown to over 70 pages of searchable links to humanities and humanities-related resources on the Internet. Its mission has been to provide a structured and briefly annotated guide to online resources that at once respects the established humanities disciplines in their professional organization and points toward the transformation of those disciplines as they interact with the sciences and social sciences and with new digital media.

Wanfang Data - Leading Provider of Chinese Information

<http://www.wanfangdata.com/>

An affiliate of Chinese Ministry of Science & Technology, Wanfang Data has been the leading information provider in China since 1950s. With a wide range of database resources and value-added services, Wanfang Data has become a gateway to understand Chinese culture, medicine, business, science, etc.

Welsh Repository Network

<http://whelf.ac.uk/wrn/index.shtml>

The Welsh Repository Network is a project that has been funded by JISC to create a network of twelve repositories across Wales. Each higher education institution in Wales has been provided with the resources to purchase repository hardware or a hosted repository system along with support and assistance via the Repositories Support Project enabling them to operate effective institutional repositories. This project helps to address the Welsh Assembly Government's Reaching Higher objectives in respect of improving institutional efficiency, increasing capacity and encouraging collaboration, but also helps to make a significant contribution to the overall aims and objectives of the JISC Repositories and Preservation Programme.



WolframAlpha Computational Knowledge Engine - Trillions of Pieces of Curated Data and Millions of Lines of Algorithms

<http://www.wolframalpha.com/>

The WolframAlpha Computational Knowledge Engine using one simple input field that gives access to a huge system that searches for trillions of pieces of curated data and millions of lines of algorithms. A new paradigm for using computers and the web.

World Governments Data Sources

<http://www.guardian.co.uk/world-government-data>

Governments around the globe are opening up their data vaults – allowing you to check out the numbers for yourself. This is the Guardian’s gateway to that information. Search for government data here from the UK (including London), USA, Australia and New Zealand – and look out for new countries and places as they add them.

WorldWideScience.org - Global Science Database Search Gateway

<http://www.worldwidescience.org/>

WorldWideScience.org is a global science gateway—accelerating scientific discovery and progress through a multilateral partnership to enable federated searching of national and international scientific databases. Subsequent versions of WorldWideScience.org will offer access to additional sources as well as enhanced features.

Xstructure - arXiv Search

<http://xstructure.inr.ac.ru/>

arXiv ePrint Archive from Cornell University is Open access to 525,110 e-prints in Physics, Mathematics, Computer Science, Quantitative Biology, Quantitative Finance and Statistics. Among the features of Xstructure are: a) Automated generation of hierarchical classification scheme for the papers. The scheme results from classification of the papers in the arxiv database. The only input for the classification is the citation graph. The number of the levels in the hierarchy and the number of the clusters is determined by the algorithm. The algorithm creates the classification scheme, and indexes the papers by the created classification; b) The classification is used to index the new papers. We plan to rebuild the classification scheme regularly. In this way, we will take into account that appearance of new papers may lead to emergence of new themes. Detection of new themes is one of our objectives; c) A number of extra attributes (e.g. Theme name, Authority and Review Articles, etc.) for the elements (themes) of the classification (see Help); and d) Accessibility of the classification in response to search requests via display options, e.g., display as Tree of Themes, and Reference (Citation) Tree. About 10% of papers from arxiv are missed in their database.



Subject Tracer™ Information Blogs

Subject Tracer™ Information Blogs created and developed by the Virtual Private Library™ combine the best of the latest tools on the Internet. Using bots, blogs and news aggregators the Subject Tracer™ Information blogs generate RSS feeds with the latest resources to create a current information resource flow through niched subject tracers. I am proud to be the creator of the Internet's first Subject Tracer™ Information Blogs:

Virtual Private Library™

<http://www.VirtualPrivateLibrary.com/>

Agriculture Resources

<http://www.AgricultureResources.info/>

AnswerSpot

<http://www.AnswerSpot.us/>

Artificial Intelligence Resources

<http://www.AIResources.info/>

Astronomy Resources

<http://www.AstronomyResources.info/>

Auction Resources

<http://www.AuctionResources.info/>

Biological Informatics

<http://www.BiologicalInformatics.info/>

Biotechnology Resources

<http://www.BiotechnologyResources.info/>

Bot Research

<http://www.BotResearch.info/>

Business Intelligence Resources

<http://www.BIResources.info/>

ChatterBots

<http://www.ChatterBots.info/>



Data Mining Resources

<http://www.DataMiningResources.info/>

Deep Web Research

<http://www.DeepWebResearch.info/>

Directory Resources

<http://www.DirectoryResources.info/>

eCommerce Resources

<http://eCommerceResources.info/>

Elder Resources

<http://www.ElderResources.info/>

Employment Resources

<http://www.EmploymentResources.info/>

Entrepreneurial Resources

<http://www.EntrepreneurialResources.info/>

Fact Checker Directory

<http://www.FactCheckers.us/>

Financial Sources

<http://www.FinancialSources.info/>

Finding People

<http://www.FindingPeople.info/>

Games Resources

<http://www.GamesResources.info/>

Genealogy Resources

<http://www.GenealogyResources.info/>

Grant Resources

<http://www.GrantResources.info/>

Green Files

<http://www.GreenFiles.info/>



Grid, Distributed and Cloud Computing Resources

<http://www.GridResources.info/>

Healthcare Resources

<http://www.HealthcareResources.info/>

Information Futures Markets

<http://www.InformationFutureMarkets.com/>

Information Quality Resources

<http://www.InformationQualityResources.info/>

International Trade Resources

<http://www.InternationalTradeResources.info/>

Internet Alerts

<http://www.InternetAlerts.info/>

Internet Demographics

<http://www.InternetDemographics.info/>

Internet Experts

<http://www.InternetExperts.info/>

Internet Hoaxes

<http://www.InternetHoaxes.info/>

Intrapreneurial Resources

<http://www.IntrapreneurialResources.info/>

Journalism Resources

<http://www.JournalismResources.info/>

Knowledge Discovery

<http://www.KnowledgeDiscovery.info/>

Military Resources

<http://www.MilitaryResources.info/>

New Economy Analytics, Resources and Alerts

<http://www.NewEconomyAnalytics.com/>



Outsourcing/Offshoring Information and Resources

<http://www.OutsourcingOffshore.us/>

Privacy Resources

<http://www.PrivacyResources.info/>

Reference Resources

<http://www.ReferenceResources.info/>

Research Resources

<http://www.ResearchResources.info/>

RestStress™

<http://www.RestStress.com/>

Script Resources

<http://www.WcriptResources.info/>

ShoppingBots

<http://www.ShoppingBots.info/>

Social Informatics

<http://www.SocialInformatics.info/>

Statistics Resources

<http://www.StatisticsResources.info/>

Student Research

<http://www.StudentResearch.info/>

Theology Resources

<http://www.TheologyResources.info/>

Tutorial Resources

<http://www.TutorialResources.info/>

World Wide Web Reference

<http://www.WWWReference.info/>



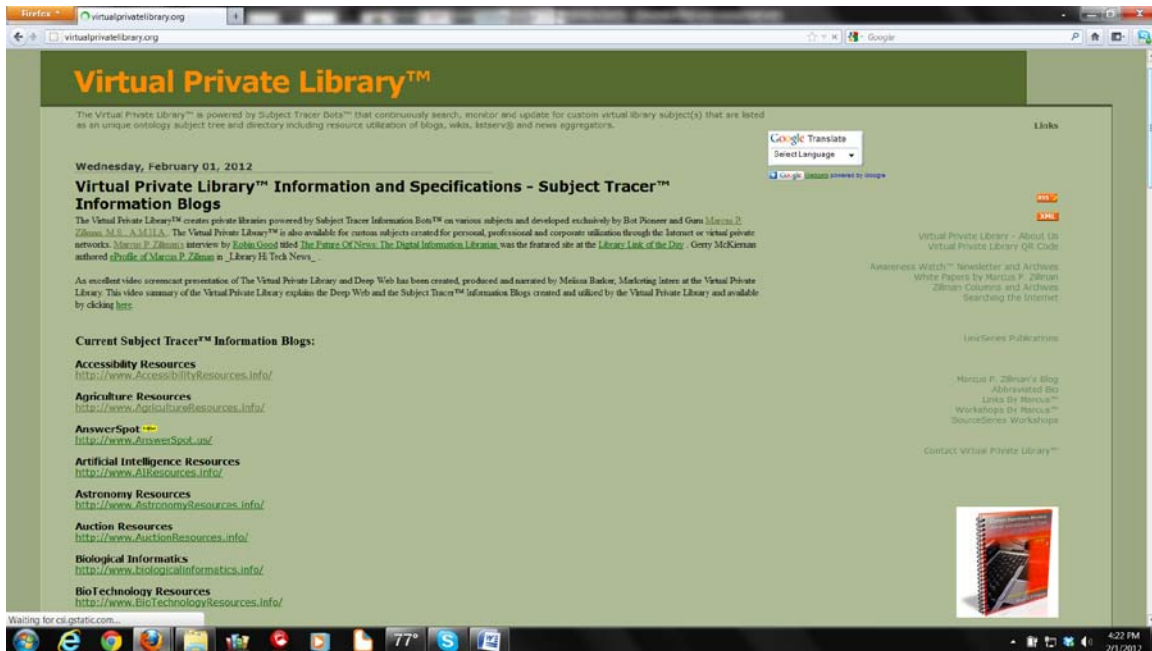


Figure 1: Virtual Private Library™

Author Information: Marcus P. Zillman, M.S., A.M.H.A. Executive Director of the Virtual Private Library is an international Internet expert, author, keynote speaker and corporate consultant in the area of information retrieval, knowledge discovery, knowledge harvesting, artificial intelligence and bots/intelligent agents. He has created numerous world wide web sites including 53 Subject Tracer™ Information Portals and Blogs; written a number of internet miniguides, white papers, manuals and books; hosted over 160 weekly Internet television shows, writes a weekly and monthly column on Current Awareness on the Internet; writes a monthly newsletter Awareness Watch and delivers keynote presentations throughout the international marketplace. He also actively delivers one and two day workshops for key industry sectors displaying how the Internet can be used as a tool to maintain current awareness and professional competencies.

Additional websites by Marcus P. Zillman, M.S., A.M.H.A.:

Marcus P. Zillman's Blog

<http://www.zillman.us/>

Marcus P. Zillman Abbreviated Bio

<http://www.zillman.info/>

White Papers by Marcus P. Zillman

<http://www.WhitePapers.us/>



Academic and Scholar Search Engines and Sources – An Internet MiniGuide Annotated Link Compilation

[Updated February 2, 2012]

<http://www.ScholarSearchEngines.com/>

zillman@VirtualPrivateLibrary.com

eVoice: 800-858-1462

© 2005 - 2012 Marcus P. Zillman, M.S., A.M.H.A.

Internet MiniGuides™

<http://www.InternetMiniguide.com/>

Awareness Watch™ Newsletter

<http://www.AwarenessWatch.com/>

Marcus P. Zillman's Columns

<http://www.ZillmanColumns.com>

LinkSeries Publications

<http://www.LinkSeries.com/>

Internet Sources™ Manual

<http://www.InternetSources.info/>

Links By Marcus™

<http://www.LinksByMarcus.com/>

Workshops By Marcus™

<http://www.WorkshopsByMarcus.com/>

SourceSeries Internet Research Workshops

<http://www.SourceSeries.com/>

Watch Marcus™

<http://www.WatchMarcus.com/>

listen to marcus™

<http://www.ListenToMarcus.com>

**Research White Papers, Articles, Lectures and Speeches by Marcus P. Zillman,
M.S., A.M.H.A.:**

Academic and Scholar Search Engines and Sources

<http://www.ScholarSearchEngines.com/>

Bots, Blogs and News Aggregators

<http://www.BotsBlogs.com/>

Business Intelligence Online Resources

<http://www.BIOOnlineResources.info/>



Cloud Computing Resources Primer

<http://zillman.blogspot.com/2011/05/grid-distributed-and-cloud-computing.html>

Current Awareness Discovery Tools on the Internet

<http://zillman.blogspot.com/2009/08/current-awareness-discovery-tools-on.html>

Deep Web Research 2012 Article - LLRX and Online White Paper

<http://zillman.blogspot.com/2012/01/deep-web-research-2012.html>

<http://DeepWeb.us/>

eReference Library Link Toolkit

<http://www.eReferenceLibrary.com/>

Finding Experts By Using the Internet

<http://www.FindingExperts.info/>

Finding People Resources and Sites

<http://www.FindingPeople.info/>

Healthcare Bots and Subject Directories

<http://www.HealthcareBots.info/>

Knowledge Discovery Resources 2012

<http://www.KDResources.info/>

Online Research Browsers

<http://zillman.blogspot.com/2009/08/online-research-browsers.html>

Online Research Tools

<http://www.OnlineResearchTools.info/>

Online Social Networking

<http://zillman.blogspot.com/2009/08/online-social-networking.html>

Searching the Internet

<http://www.SearchingTheInternet.info/>

Using the Internet As a Dynamic Resource Tool for Knowledge Discovery

<http://zillman.blogspot.com/2009/08/using-internet-as-dynamic-resource-tool.html>



Web Data Extractors

<http://www.WebDataExtractors.com/>

Web Guide for the New Economy

<http://www.WebGuideNewEconomy.com/>

White Papers By Marcus P. Zillman, M.S., A.M.H.A.

<http://www.WhitePapers.us/>

Internet Tutor by Marcus P. Zillman, M.S., A.M.H.A.

<http://www.InternetTutor.info/>

Visit this site to learn about the availability of Marcus P. Zillman to tutor you or your associate one on one in the privacy of your residence or office on the latest happenings of the Internet including Internet basics to advanced Internet searching using bots and creating your own personal blog

Internet Speaking by Marcus P. Zillman, M.S., A.M.H.A.

<http://www.InternetSpeaker.net>

Visit this site to learn about Marcus P. Zillman's speaking engagements for your organization meetings and events. View and listen to his previous presentations as well as his weekly television shows

Internet Consulting by Marcus P. Zillman, M.S., A.M.H.A.

<http://InternetConsultant.BlogSpot.com/>

Visit this site to obtain information about obtaining the consultation services of Marcus P. Zillman for your company including eCommerce audits, utilization of bots, blogs and news aggregators or the creation of your own personal virtual private library powered by Subject Tracer™ Information bots!

Current Awareness Monitors, Alerts and Information Traps

<http://www.ecurrentAwareness.com/>

Marcus P. Zillman's latest report Current Awareness Monitors, Alerts and Information Traps is available for purchase online and for immediate download. This report is a comprehensive listing of the latest resources, sources and sites for current awareness on the Internet. This is a must read for anyone who must stay current in their profession and/or business activity as the list of URLs will keep you at the leading edge of your career.



Market Intelligence Resources

<http://www.MarketIntelligenceResources.com/>

Marcus P. Zillman's just released professional Internet MiniGuide is titled Market Intelligence Resources and is available for purchase online and immediate download. This 193 page digital miniguide represents a comprehensive listing of the latest resources, sources and sites to discover the latest Market Intelligence sources available on the Internet with many of them freely available! Designed specifically for today's entrepreneur, professional and/or investor.

Entrepreneurial Links 101

<http://www.EntrepreneurialLinks.com/>

Marcus P. Zillman's newly released 231 page eReference digital book for the up and coming entrepreneur. Entrepreneurial Links 101 gives an alphabetical listing of the very best Internet and World Wide Web sites covering Entrepreneur Resources, Business Intelligence Resources and an extremely comprehensive list of Online Research Tools. This is considered by many to be the entrepreneur's bible for finding relevant and competent online resources!

Internet Privacy and Security Resources

<http://www.InternetPrivacySecurity.net/>

Marcus P. Zillman's latest eReference digital publication is a selected comprehensive alphabetical listing of the latest resources and sites covering all aspects of privacy and security currently available over the Internet. From the board room to the family room, these resources and sites give you the information you need to maintain your privacy and security as you use the Internet in your business and personal life.

Research Resources Online Guide

<http://www.ResearchResourcesOnline.net/>

Marcus P. Zillman's latest [LinkSeries Publication](#) is a 340 page digital guide of a selected comprehensive alphabetical listing of the latest and greatest resources and sites covering all areas of research that is currently available over the Internet. The guide covers online research resources and tools for the Newbie to research as well as the Seasoned researcher. Contents include: a) Research Resources, b) Research Tools, c) Student Research Resources Toolkit, d) Knowledge Discovery/Management and Data Mining Resources, e) Knowledge Discovery/Retrieval and the World Wide Web Resources, and f) Subject Tracer™ Information Blogs.



The Survivor's Manual for The New Economy.

<http://www.NewEconomyManual.com/>

Marcus P. Zillman's latest LinkSeries Publication is a 239 page digital read that gives excellent resources and annotated sources for the new economy analytics, alerts, ecommerce, financial sources, invisible and deep web resources, social and business networking sources along with new economy competitive and business intelligence resources and an extremely comprehensive listing of new economy online tools.

