Awareness WatchTM Newsletter

By Marcus P. Zillman, M.S., A.M.H.A. http://www.AwarenessWatch.com/

V9N4

April 2011

Welcome to the V9N4 April 2011 issue of the **Awareness Watch™ Newsletter**. This newsletter is available as a complimentary subscription and will be issued monthly. Each newsletter will feature the following:

Awareness WatchTM Featured Report Awareness WatchTM Spotters Awareness WatchTM Book/Paper/Article Review Subject TracerTM Information Blogs

I am always open to feedback from readers so please feel free to email with all suggestions, reviews and new resources that you feel would be appropriate for inclusion in an upcoming issue of Awareness WatchTM. This is an ongoing work of creativity and you will be observing constant changes, constant updates knowing that "change" is the only thing that will remain constant!!

Awareness WatchTM Featured Report

This month's featured report covers **Deep Web Research**. This is a comprehensive miniguide of reference resources covering deep web research currently available on the Internet. The below list of sources is taken from my Subject TracerTM Information Blog titled Deep Web Research and is constantly updated with Subject TracerTM bots at the following URL:

http://www.DeepWeb.us/

These resources and sources will help you to discover the many pathways available to you through the Internet to find the latest reference deep web resources and sites.



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Deep Web Research

Bots, Blogs and News Aggregators (<u>http://www.BotsBlogs.com/</u>) is a keynote presentation that I have been delivering over the last several years, and much of my information comes from the extensive research that I have completed over the years into the "invisible" or what I like to call the "deep" web. The Deep Web covers somewhere in the vicinity of 1 trillion plus pages of information located through the world wide web in various files and formats that the current search engines on the Internet either cannot find or have difficulty accessing. The current search engines find hundreds of billions of pages at the present time of this writing.

In the last several years, some of the more comprehensive search engines have written algorithms to search the deeper portions of the world wide web by attempting to find files such as .pdf, .doc, .xls, ppt, .ps. and others. These files are predominately used by businesses to communicate their information within their organization or to disseminate information to the external world from their organization. Searching for this information using deeper search techniques and the latest algorithms allows researchers to obtain a vast amount of corporate information that was previously unavailable or inaccessible. Research has also shown that even deeper information can be obtained from these files by searching and accessing the "properties" information on these files!

This report and guide is designed to give you the resources you need to better understand the history of the deep web research, as well as various classified resources that allow you to search through the currently available web to find those key sources of information nuggets only found by understanding how to search the "deep web". This **Deep Web Research** report and guide is divided into the following sections:

Articles, Papers, Forums, Audios and Videos Cross Database Articles Cross Database Search Services Cross Database Search Tools Peer to Peer, File Sharing, Grid/Matrix Search Engines Presentations Resources - Deep Web Research Resources - Semantic Web Research Bot Research Resources and Sites Subject Tracer Information Blogs



ARTICLES, PAPERS, FORUMS, AUDIOS AND VIDEOS (Current and Historical)

99 Resources to Research & Mine the Invisible Web by Jessica Hupp http://www.collegedegree.com/library/college-life/99-resources-to/

Academic and Scholar Search Engines and Sources http://www.ScholarSearchEngines.com/

All of OCLC's WorldCat Heading Toward the Open Web by Barbara Quint http://www.infotoday.com/newsbreaks/nb041011-2.shtml

An Interactive Clustering-based Approach to Integrating Source Query interfaces on the Deep Web by W. Wu, C. Yu, A. Doan, W. Meng http://www.cs.binghamton.edu/~meng/pub.d/sigmod04-final.pdf

Annotation for the Deep Web http://portal.acm.org/citation.cfm?id=1137372

Automatic Extraction of Web Search Interfaces for Interface Schema Integration by H. He, W. Meng, C. Yu, Z. Wu

http://www.cs.binghamton.edu/~meng/pub.d/WWWposterhe.pdf

Automatic Information Extraction From Semi-Structured Web Pages By Pattern Discovery

http://portal.acm.org/citation.cfm?id=640423&dl=ACM&coll=portal Automatic Meaning Discovery Using Google by Rudi Cilibrasi and Paul M. B. Vitanyi

http://arxiv.org/abs/cs.CL/0412098

Bevond Google: The Invisible Web - Tools for Teaching the Invisible Web http://library.laguardia.edu/invisibleweb/teachingtools

Bibliomining Bibliography http://www.bibliomining.com/

Bibliomining for Automated Collection Development in a Digital Library Setting: Using Data Mining to Discover Web-Based Scholarly Research Works by Dr. Scott Nicholson

http://www.bibliomining.com/nicholson/asisdiss.html

Bot Research http://www.BotResearch.info/



Client-Side Deep Web Data Extraction

http://doi.ieeecomputersociety.org/10.1109/CEC-EAST.2004.30

Clustering E-Commerce Search Engines by Q. Peng, W. Meng, H. He, C. Yu http://www.cs.binghamton.edu/~meng/pub.d/WWWposterPeng.pdf

Common Information Environment Seeks To Reveal the Hidden Web <u>http://society.guardian.co.uk/e-public/story/0,13927,1195901,00.html</u>

Crawling the Hidden Web by Sriram Raghavan and Hector Garcia-Molina http://citeseer.ist.psu.edu/461253.html

Current Awareness Discovery Tools on the Internet http://zillman.blogspot.com/2009/08/current-awareness-discovery-tools-on.html

Data Extraction and Label Assignment for Web Databases http://www2003.org/cdrom/papers/refereed/p470/p470-wang.htm

Deep Web - Exploring the Secrets of the Hidden Internet by Marcus P. Zillman, M.S., A.M.H.A., - 23 minutes - Internet/Technology Channel http://www.planetearthradio.com/technology.htm

Deep Web Navigation in Web Data Extraction http://snipurl.com/13xdm

Desperately seeking Web Search 2.0 http://snipurl.com/64im

DigiCULT Thematic Issue 6 Resource Discovery Technologies for the Heritage Sector, June 2004 Download Thematic Issue 6:Link HiRes .pdf (4,9 MB) http://snipurl.com/7v46

Efficient and Effective Metasearch Project http://www.cs.binghamton.edu/~meng/metasearch.html

Efficient Deep Web Crawling Using Reinforcement Learning http://www.springerlink.com/content/kk42758m8m321636/

Experiences In Crawling Deep Web In The Context Of Local Search by Dheerendranath Mundluru and Xiongwu Xia http://portal.acm.org/citation.cfm?id=1460016



Graph Structure in the Web

http://www9.org/w9cdrom/160/160.html

Grey Literature http://en.wikipedia.org/wiki/Gray_literature

Grey Literature Network Service (GreyNet)

http://www.greynet.org/

Gray Literature: Resources for Locating Unpublished Research by Brian S. Mathews http://www.pla.org/ala/mgrps/divs/acrl/publications/crlnews/2004/mar/graylit.cfm

Gray Literature Subject Guide http://www.csulb.edu/library/subj/gray_literature/

Information Retrieval and the Semantic Web by Tim Finin, James Mayfield, Clay Fink, Anupam Joshi, and R. Scott Cost http://ebiquity.umbc.edu/v2.1/paper/html/id/185/

In Search of the Deep Web http://archive.salon.com/tech/feature/2004/03/09/deep_web/index_np.html

Invisible Web Gets Deeper http://www.searchenginewatch.com/sereport/article.php/2162871

Invisible Web Revealed http://www.searchenginewatch.com/sereport/article.php/2167321

IR and IE on the Web - PhD and MSc Dissertations http://www.webir.org/phd.html

JEP: The Deep Web http://hdl.handle.net/2027/spo.3336451.0007.104

LLRX: Book Review: The Invisible Web http://www.llrx.com/features/invisibleweb.htm

LLRX: Deep Web Research http://www.llrx.com/features/deepweb.htm

LLRX: Deep Web Research 2005 http://www.llrx.com/features/deepweb2005.htm



LLRX: Deep Web Research 2006

http://www.llrx.com/features/deepweb2006.htm

LLRX: Deep Web Research 2007

http://www.llrx.com/features/deepweb2007.htm

LLRX: Deep Web Research 2008

http://www.llrx.com/features/deepweb2008.htm

LLRX: Deep Web Research 2009 http://www.llrx.com/features/deepweb2009.htm

LLRX: Deep Web Research 2010

http://www.llrx.com/features/deepweb2010.htm

LLRX: Deep Web Research 2011

http://www.llrx.com/features/deepweb2011.htm

LLRX: Mining Deeper Into the Invisible Web

http://www.llrx.com/features/mining.htm

LLRX: ResearchWire: Exposing the Invisible Web

http://www.llrx.com/columns/exposing.htm

Metadata? Thesauri? Taxonomies? Topic Maps! by Lars Marius Garshol http://www.ontopia.net/topicmaps/materials/tm-vs-thesauri.html

Mining Newsgroups Using Networks Arising From Social Behavior

http://www.almaden.ibm.com/cs/projects/iis/hdb/Publications/papers/www03_social.pdf

Mining the Deep Web: Search Strategies That Work by Lee Ratzan

http://www.computerworld.com/action/article.do?command=viewArticleBasic&articleId =9005757&pageNumber=1

Mining the Deep Web With Specialized Drills http://lists.webjunction.org/wjlists/web4lib/2001-January/034742.html

Mining the Peanut Gallery: Opinion Extraction and Semantic Classification of Product Reviews

http://www.kushaldave.com/p451-dave.pdf

Mining Topic-Specific Concepts and Definitions on the Web http://www.cs.uic.edu/~liub/publications/WWW-2003.pdf



Modelling and Mining of Network Information Systems Publications

http://www.mathstat.dal.ca/~mominis/Publications.htm

Net Plan Builds in Search by Kimberly Patch http://snipurl.com/5kn0

Online or Invisible?

http://citeseer.ist.psu.edu/online-nature01/

OntoMiner: Bootstrapping and Populating Ontologies From Domain Specific Web Sites http://www.public.asu.edu/~hdavulcu/VLDB-WS03.pdf

OpenIndex - Creating a Public Internet Index <u>http://www.openindex.org/index.php</u>

Out-googling Google: Federated Searching and the Single Search Box http://library.marist.edu/ACRL/Foxhunt_demo.html

PhysicsWeb: The Physics of the Web http://physicsweb.org/article/world/14/7/09

Publications about Web Analysis, Web Search, Citation Indexing, Digital Libraries, Machine Learning, Neural Networks [Steve Lawrence, Google Labs] http://labs.google.com/people/lawrence/

QProber: Classifying and Searching ''Hidden-Web'' Text Databases <u>http://qprober.cs.columbia.edu/</u>

Research Beyond Google: 119 Authoritative, Invisible, and Comprehensive Resources http://oedb.org/library/college-basics/research-beyond-google

Researchers Map of the Web http://www.almaden.ibm.com/almaden/webmap_press.html

Scientific American: Featured Article: The Semantic Web http://www.sciam.com/article.cfm?id=the-semantic-web

Search Engine Meeting 2005 Boston, Massachusetts - White Papers and Presentations http://www.infonortics.com/searchengines/sh05/05pro.html



Search Engine Meeting 2006 Boston, Massachusetts - White Papers and Presentations

http://www.infonortics.com/searchengines/sh06/06pro.html

Search Engine Meeting 2007 Boston, Massachusetts - White Papers and Presentations

http://www.infonortics.com/searchengines/sh07/07pro.html

Search Engine Meeting 2008 Boston, Massachusetts - White Papers and Presentations

http://www.infonortics.com/searchengines/sh08/08pro.html

Search Engine Meeting 2009 Boston, Massachusetts - White Papers and Presentations

http://www.infonortics.com/searchengines/sh09/09pro.html

Search Engine Technology and Digital Libraries

http://www.dlib.org/dlib/june04/lossau/06lossau.html

Searching the Deep Web by Alex Wright http://mags.acm.org/communications/200810/?pg=16

Searching the Deep Web

http://www.dlib.org/dlib/january01/warnick/01warnick.html

Searching the Deep Web - Video

http://www.osti.gov/media/DeepWebVideo.html

Searching the Internet (White Paper, Audio and Video) http://www.SearchingTheInternet.info/

Search Interfaces on the Web: Querying and Characterizing by Denis Shestakov <u>https://oa.doria.fi/handle/10024/38506</u>

Seeing through the 'invisible' Web http://www.usatoday.com/tech/2001/10/15/invisible-web-search.htm

SemaForm - Semantic Wrapper Generation for Querying Deep Web Data Sources http://www.ucalgary.ca/~jkwalny/502/finalreport.pdf

Semantic Web Content Accessibility Guidelines for Current Research Information Systems (CRIS)by A. Lopatenko http://derpi.tuwien.ac.at/~andrei/AURIS_DE.htm



Structured Databases on the Web: Observations and Implications

http://eagle.cs.uiuc.edu/pubs/2004/dwsurvey-sigmodrecord-chlpz-aug04.pdf

Testbed for Information Extraction from Deep Web

http://research.microsoft.com/users/nickcr/pubs/yamada_www2004poster.pdf

The Deep Web: Surfacing Hidden Value by Michael K. Bergman http://hdl.handle.net/2027/spo.3336451.0007.104

The Future Of News: The Digital Information Librarian

http://www.masternewmedia.org/2004/03/24/the_future_of_news_the.htm

The Hidden Potential of the Web http://society.guardian.co.uk/e-public/story/0,13927,1195901,00.html

The Invisible Web by Chris Sherman

http://www.freepint.com/issues/080600.htm#feature

The Invisible Web: What it is, Why it exists, How to find it, and Its Inherent Ambiguity

http://www.lib.berkeley.edu/TeachingLib/Guides/Internet/InvisibleWeb.html

The Invisible Web: Where Search Engines Fear To Go http://www.powerhomebiz.com/vol25/invisible.htm

The Ultimate Guide to the Invisible Web http://oedb.org/library/college-basics/invisible-web

The Virtual Private LibraryTM and The Deep Web Video by Melissa Barker

http://zillman.blogspot.com/2009/07/virtual-private-library-and-deep-web.html

Timeline of Events Related to the Deep Web

http://papergirls.wordpress.com/2008/10/07/timeline-deep-web/

Topological Measures and Maps Of the Web

http://informatics.indiana.edu/fil/Web/

Toward the Semantic Deep Web by James Geller, Soon Ae Chun, and Yoo Jung An http://www.computer.org/portal/cms_docs_computer/computer/homepage/Sep08/r9itsys.pdf

Towards Automatic Incorporation of Search Engines Into A Large-Scale Metasearch Engine

http://www.cs.binghamton.edu/~meng/pub.d/wi2003.pdf



Traffic-Based Feedback on the Web by Jonathan Aizen, Daniel Huttenlocher, Jon Kleinberg, and Antal Novak

http://www.pnas.org/cgi/content/abstract/0307539100v1

Travel Industry and Deep Web: Exclusive Interview with Marcus P. Zillman

http://www.travelplaninfo.com/travel-industry-and-deep-web-relactions-interviewsmarcus-p-zillman/

UMBC - AgentNews http://agents.umbc.edu/

Understanding Metadata

http://www.niso.org/standards/resources/UnderstandingMetadata.pdf

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 Characterization Activity http://www.w3.org/WCA/

Web Data Extractors White Paper Link Compilation

http://www.WebDataExtractors.com/

Web Pages Search Engine Based on DNS by Wang Liang, Guo Yi-Ping, and Fang Ming

http://arxiv.org/pdf/cs.NI/0403035

WebScales: Towards a Highly Scalable Metasearch Engine

http://www.cs.binghamton.edu/~meng/pub.d/PIreport04.html

What Is the Deep Web? A WhatIs Podcast 15 Minute Interview with Marcus P. Zillman

http://zillman.blogspot.com/2006/10/what-is-deep-web.html

What is the Invisible Web? A Crawler Perspective by Natalia Arroyo, Laboratorio de Internet

http://cybermetrics.wlv.ac.uk/AoIRASIST/arroyo.html

Why the Deep Web Needs the Semantic Web by Jennifer Zaino http://www.semanticweb.com/news/why the deep web needs the semantic web 1390 14.asp



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WISE-Cluster: Clustering E-Commerce Search Engines Automatically by Q. Peng, W. Meng, H. He, C. Yu http://www.cs.binghamton.edu/~meng/pub.d/PengWIDM04.pdf

Yahoo and the Deep Web http://news.com.com/2100-1024-5167931.html

CROSS DATABASE ARTICLES

Basic Functional Requirements for Cross Search Service http://www.icbl.hw.ac.uk/perx/basicfunctionalrequirements.htm

Digital Libraries- Cross-Database Search: One-Stop Shopping http://www.libraryjournal.com/article/CA170458.html

Search Tools Reports: Searching for Text Information in Databases http://www.searchtools.com/info/database-search.html

The Right Solution: Federated Search Tools by Roy Tennant http://snipurl.com/5zxp

UK Web Archiving Consortium http://www.webarchive.org.uk/

CROSS DATABASE SEARCH SERVICES

Entrez - The Life Sciences Cross-Database Search Engine http://www.ncbi.nlm.nih.gov/Entrez/index.html

EnergyFiles - Subject Pathways http://energyfiles.osti.gov/

GPO Access - Search Across Multiple Databases http://www.gpoaccess.gov/multidb.html

King County Library System http://www.kcls.org/

NLM Gateway Search http://gateway.nlm.nih.gov/gw/Cmd



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SUMSearch http://sumsearch.uthscsa.edu/

Scitopia - Deep Federated Search http://www.scitopia.org/scitopia/

The Metasearch Infrastructure Project http://www.cdlib.org/services/d2d/metasearch/index.html

CROSS DATABASE SEARCH TOOLS

Bright Planet http://brightplanet.com/

Copernic

http://www.copernic.com/en/index.html

Cross Database Search Tools Summary http://lists.webjunction.org/wjlists/web4lib/2001-September/027669.html

Dieselpoint Java Search and Navigation Software http://www.dieselpoint.com/

DbVisualizer - The Universal Database Tool

http://www.dbvis.com/products/dbvis/

Dublin Core Metadata Initiative (DCMI)

http://www.dublincore.org/

EEVL Xtra - Cross Database Search

http://www.ariadne.ac.uk/issue44/eevl/

EMC http://software.emc.com/

Gold Rush - Database Search Tool http://goldrush.coalliance.org/

MetaLib http://www.exlibrisgroup.com/metalib.htm



MetaSearch Initiative

http://www.niso.org/workrooms/mi

mod_oai Project - Getting OAI-PMH For Free
http://www.modoai.org/

MuseGlobal

http://www.museglobal.com/

Peter's PolySearch Engines http://www2.hawaii.edu/~jacso/extra/poly-page.html

PBCore - The Public Broadcasting Metadata Dictionary http://www.utah.edu/cpbmetadata/

Registry of Library Knowledge Bases http://www.public.iastate.edu/~CYBERSTACKS/KBL.htm

Search Federal Research and Development http://fedrad.osti.gov/

SRU - Search/Retrieve via URL http://www.loc.gov/standards/sru

STINET Multisearch

http://multisearch.dtic.mil/

The Flamenco Search Interface Project

http://bailando.sims.berkeley.edu/flamenco.html

VIAF: The Virtual International Authority File

http://www.oclc.org/research/projects/viaf/default.htm

WebFeat http://www.webfeat.org/

PEER TO PEER (P2P), FILE SHARING, GRID AND MATRIX SEARCH ENGINES

ALPINE Network - SourceForge: Project http://sourceforge.net/projects/alpine/



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An Efficient Scheme for Query Processing on Peer-to-Peer Networks http://aeolusres.homestead.com/files/index.html

Azureus - Vuze Java Bittorrent Client

http://azureus.sourceforge.net/

BadBlue http://badblue.com/

Between Rhizomes and Trees: P2P Information Systems by Bryn Loban

http://firstmonday.org/htbin/cgiwrap/bin/ojs/index.php/fm/article/view/1182

Bibster http://bibster.semanticweb.org/index.htm

BigChampagne http://www.bigchampagne.com/

BitTorrent FAQ and Guide http://www.dessent.net/btfaq/

Bit Torrent Official Site and Search Engine http://www.BitTorrent.com/

Bitzi - The Free Universal Media Catalog

http://www.bitzi.com/

Blubster http://www.blubster.com/

BotSpot®: File-sharing Bots http://www.botspot.com/BOTSPOT/Windows/Download_Bots/File-sharing_Bots/

Coral - The Coral P2P Content Distribution Network http://www.coralcdn.org/

Capn's PHP Gnutella Search http://capnbry.net/gnutella/gs.php

Crackle - Stream On http://www.crackle.com/

Current P2P Search Search Implementations - P2P Networks http://ntrg.cs.tcd.ie/undergrad/4ba2.02-03/p8.html#CurrentP2PSearchImplementations



Deepnet Explorer - P2P/RSS-ATOM Web Browser

http://www.deepnetexplorer.com/

Distributed Search Engines

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

Distributed Search in P2P Networks http://csdl.computer.org/comp/mags/ic/2002/01/w1068abs.htm

dushare - Real Time P2P Transfers http://www.dushare.com/

FAROO - P2P Web Search http://www.faroo.com/

FilesOverMiles - Browser to Browser File Sharing (P2P) http://www.filesovermiles.com/

Filetopia http://www.filetopia.org/

Free Haven Project http://www.freehaven.net/index.html

Frost Project - Freenet Messaging and File Sharing Client http://jtcfrost.sourceforge.net/

FuzzBox: Tangent Research Artificial Intelligence and Robotics <u>http://tangentresearch.com/news/07252001_p2p_ai.html</u>

GNUnet - GNU Project - Free Software Foundation (FSF) http://www.gnu.org/software/GNUnet/gnunet.html

GRACE - GRid seArch and Categorization Engine <u>http://www.ub.uni-stuttgart.de/grace/</u>

Grid, Distributed and Cloud Computing Resources http://www.GridResources.info/

grub.org - Open Source, Distributed Internet Crawler! http://grub.org/

HyperCuP – Shaping Up Peer-to-Peer Networks http://www-db.stanford.edu/~schloss/hypercup/



Ian Clarke's Blog http://blog.locut.us/

IM and P2P Threat Center http://www.symantec.com/business/security_response/

iMesh http://www.iMesh.com/

International Workshop on Peer-to-Peer Knowledge Management (P2PKM) http://www.p2pkm.org/

Internet Movie Database (IMDb) http://www.imdb.com/

isoHunt - IRC and Bit Torrent Search Engine http://isohunt.com/

JXTA Project https://jxta.dev.java.net/

Kademlia: A Peer-to-peer Information System Based on the XOR Metric http://citeseer.ist.psu.edu/529075.html

Kazaa Media Desktop http://www.kazaa.com/us/index.htm

LeechPack - The Ultimate Web Based Download Toolkit http://www.leechpack.com/

LegalTorrents http://www.legaltorrents.com/

Limewire http://www.limewire.com/

Lphant - The Full P2P Solution http://www.lphant.com/

MoleSter - A Tiny File-Sharing Application http://ansuz.sooke.bc.ca/software/molester/

Mnet http://mnet.sourceforge.net/



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MusicBrainZ http://www.MusicBrainZ.org/

MysterNetworks - The Evolution of Peer-to-Peer

http://www.mysternetworks.com/

NeuroGrid - P2P Search http://www.neurogrid.net/

Open Directory - File Sharing http://dmoz.org/Computers/Software/Internet/Clients/File_Sharing/

Open Directory - MP3 Search Engines http://dmoz.org/Arts/Music/Sound_Files/MP3/Search_Engines/

OpenNap: Open Source Napster Server <u>http://opennap.sourceforge.net/</u>

OpenP2P.com http://www.openp2p.com/

Oyster - Managing, Searching and Sharing Ontology Metadata in a Peer-to-Peer Network. http://oyster.ontoware.org/

P2P and the Future of Private Copying by Peter K. Yu, Michigan State University College of Law <u>http://papers.ssrn.com/sol3/papers.cfm?abstract_id=578568</u>

P2PNet - Updated P2P News <u>http://p2pnet.net/index.php</u>

P2P News from Topex http://www.topix.net/tech/p2p

PeerCast P2P Radio http://www.peercast.org/

PeerMind - P2P Monitor http://www.PeerMind.com/

Piolet http://www.piolet.com/



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Port Knocking http://www.portknocking.org/

PowerFolder - P2P Whole Folder Synchronization

http://www.powerfolder.com/

Rodi - Tiny P2P Client/Host http://larytet.sourceforge.net/btRat.shtml

ScrapeTorrent http://www.ScrapeTorrent.com/

Skype http://www.skype.com/

Slyck - File Sharing News and Info http://www.slyck.com/index.php

Snoopstar http://www.snoopstar.com/

Speckly - Torrent Search Simplified http://speckly.com/

Super-Peer-Based Routing and Clustering Strategies for RDF-Based Peer-to-Peer Networks http://citeseer.ist.psu.edu/nejdl02superpeerbased.html

Swarm - A Transparently Scalable Distributed Programming Language http://code.google.com/p/swarm-dpl/

The Anthill Project http://www.cs.unibo.it/projects/anthill/

The Pirate Bay - BitTorrent Tracker http://thepiratebay.org/

The Chord Project http://pdos.csail.mit.edu/chord/

The Freenet Project http://freenetproject.org/



The Peer-to-Peer Weblog http://p2p.weblogsinc.com/

The Role of Peer to Peer File Sharing in Law Firm Marketing by Andy Havens http://www.llrx.com/columns/marketing7.htm

ToPeer http://www.topeer.com/

Torrent Reactor http://www.torrentreactor.net/

Tranche Project - Secure P2P for the Scientific Community http://tranche.proteomecommons.org/

Tribler - A Social Community That Facilitates Filesharing Through P2P http://www.tribler.org/

TrustyFiles http://www.trustyfiles.com/

UltraTorrent - Ultra Torrent Search Engine http://www.ultratorrent.org/

Understanding BitTorrent: An Experimental Perspective by Arnaud Legout, Guillaume Urvoy-Keller, and Pietro Michiardi http://hal.inria.fr/inria-00000156/en

Videora - Personal Video Using P2P and RSS http://www.videora.com/

WASTE http://slackerbitch.free.fr/waste/ WiPeer - Serverless Peer to Peer Collaboration http://www.wipeer.com/

YaCy - Distributed P2P Based Web Indexing and Anonmymous Search Engine http://www.yacy.net/

Yahoo! Directory Peer-to-Peer File Sharing http://dir.yahoo.com/Computers_and_Internet/Internet/Peer_to_Peer_File_Sharing/

YAPPERS: A Peer-to-Peer Lookup Service over Arbitrary Topology http://citeseer.ist.psu.edu/ganesan03yappers.html



YouServ - A P2P (peer-to-peer) Web Hosting/File Sharing System http://www.bayardo.org/youserv/

Zebra http://indexdata.dk/zebra/

Zilok - Peer To Peer Rental Marketplace http://us.zilok.com/

PRESENTATIONS

From Theory To Practice - Bielefeld Academic Search Engine http://www.diglib.org/forums/spring2004/presentations/summann-2004-04.pdf

Gumshoe Librarian http://www.llrx.com/features/gumshoe.htm

Quick Introduction to OWL Web Ontology Language http://www.iro.umontreal.ca/~lapalme/ift6281/OWL/CostelloQuickIntroOwl.pdf

Searching the Internet and the Invisible Web Video http://www.SearchingTheInternet.info/

The Virtual Private Library[™] and The Deep Web Video by Melissa Barker http://zillman.blogspot.com/2009/07/virtual-private-library-and-deep-web.html

RESOURCES - Deep Web Research

AnkaSearch - Meta Search and Deep Web Search Desktop Tool http://www.ankasoftware.com/ankasearch.html

A Roadmap for Web Mining: From Web to Semantic Web http://eprints.pascal-network.org/archive/00000841/01/roadmap.pdf

Beaucoup http://www.beaucoup.com/

Biznar - Innovative Business Research Search Engine http://biznar.com/biznar/



BlogPulse http://www.BlogPulse.com/

Bot Research http://www.BotResearch.info/

BrightPlanet http://www.brightplanet.com/

Cazoodle - Search, Integrate, and Organize -- The Real World http://www.cazoodle.com/products.php

COLLATE - Collaboratory for Annotation, Indexing and Retrieval of Digitized Historical Archive Material http://www.collate.de/

Comet Way <u>http://www.cometway.com/content.agent?page_name=Home</u>

CompletePlanet - 70,000 Databases and Speciality Search Engines http://www.completeplanet.com/

Creative Commons RDF-Enhanced Search http://search.creativecommons.org/

Cuil Search - Search 127 Billion Web Pages http://www.cuil.com/

Cyber Cemetery <u>http://govinfo.library.unt.edu/</u>

CyberFiber http://www.cyberfiber.com

Cybermtrics - First Generation Tools - Invisible Web http://www.cindoc.csic.es/cybermetrics/search13.html

Data Fountains: Open Source Internet Resource Discovery and Metadata/Full-Text Generation Service

http://infomine.ucr.edu/Data_Fountains/

Data Mining Resources http://www.DataMiningResources.info/



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DeepDyve - Deep Web Search Engine Blog

http://blog.deepdyve.com/tag/deep-web/

DeepPeep - Discover the Hidden Web http://www.deeppeep.org/

Deep Web Research http://www.DeepWebResearch.info/

Deep Web Technologies http://www.deepwebtech.com/

DigiCULT Resources - Resource Discovery & Information Retrieval <u>http://www.digicult.info/pages/resources.php?t=21</u>

Directory Resources http://www.DirectoryResources.info/

eFinancial Bot Deep Meta Search Engine http://www.eFinancialBot.com/

eGreenBot - Green Resources Search Engine http://www.eGreenBot.com/

eHealthcare Bot Deep Meta Search Engine http://www.eHealthcareBot.com/

eMarketing Bot Deep Meta Search Engine http://www.eMarketingBot.com/

ENDECA http://www.endeca.com/

Engineering Village 2 http://www.engineeringvillage2.org/

Hakia - Search For Meaning http://www.hakia.com/

Federated Search Blog http://federatedsearchblog.com/

Find Articles http://www.findarticles.com/PI/index.jhtml



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FindThatFile - Comprehensive Internet File Search

http://www.findthatfile.com/

Freely Accessible Databases for the Public http://www.istl.org/01-winter/internet.html

Ghostscript, Ghostview and GSview http://www.cs.wisc.edu/~ghost/

GlobalSpec - Engineering Search Engine http://search.globalspec.com/Search/WebSearch

Google Fusion Tables http://tables.googlelabs.com/

Google Labs http://labs.google.com/

Google Scholar http://scholar.google.com/

HighWire Press - Largest Repository of Free Full-Text Life Science Articles in the World http://highwire.stanford.edu/

iBoogieTM http://www.iboogie.tv/

IncyWincy - The Invisible Web Search Engine http://www.incywincy.com/

INFOMINE http://infomine.ucr.edu/

Instant Information Systems http://www.docdel.com/

Intelligence Center http://www.intelligence-center.com/

Intelligence Competence Center - ICCrawler http://iccenter.net/index.php?lang=en&location=technologie



Internet Archive http://www.archive.org/

Internet Search Environment Number (ISEN) http://www.isen.org/

Intute http://www.intute.ac.uk/

Invisible Library http://sanchezkisser.com/blog/

Kapow Web Collector http://www.automated-info-solutions.com/

KDnuggets: Data Mining, Web Mining, and Knowledge Discovery Guide http://www.kdnuggets.com/

KeepMedia http://www.keepmedia.com/

Kngine - Web 3.0 Search Engine Designed to Provide Meaningful Search Results http://kngine.com/

Knowledge Discovery http://www.KnowledgeDiscovery.info/

Kosmix - The Web Searched and Organized For You http://www.kosmix.com/

Large-Scale Deep Web Integration: Incomplete Bibliography http://metaquerier.cs.uiuc.edu/webibib.html

LeechPack - The Ultimate Web Based Download Toolkit http://www.leechpack.com/

Librarians' Index to the Internet http://lii.org/

Linked Data - Connect Distributed Data Across the Web http://linkeddata.org/

MagPortal http://www.magportal.com/



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Mamma - Deep Web Search Engine

http://www.mamma.com/

Mappa.Mundi Magazine

http://mappa.mundi.net/

Mednar - Innovative Medical Search http://mednar.com/

Microsoft Web Search Research and Patents http://www.webmasterworld.com/forum97/5.htm

Mining the Deep Web for Economic Data http://www.citris-uc.org/research/projects/mining_the_deep_web_for_economic_data

Mooter Search http://www.mooter.com/

MSN Sandbox http://sandbox.msn.com/

MyFeedMe - Always On, Always Looking, Always Learning http://www.latast.com/ViewPage/Home.aspx

News Group Search http://newsgroups.langenberg.com/

New Zealand Digital Library http://www.nzdl.org/

OAI-PMH Implementation Guidelines - Conveying rights expressions about metadata in the OAI-PMH framework http://www.openarchives.org/OAI/2.0/guidelines-rights.htm

OAIster http://oaister.umdl.umich.edu/o/oaister/

OneLook Dictionary Search http://www.onelook.com/

Open Archives Initiative http://www.openarchives.org/



OpenIndex - Creating a Public Internet Index

http://www.openindex.org/index.php

Open Source Intelligence

http://www.oss.net/extra/news/?module_instance=1&id=2573

QProber: Classifying and Searching ''Hidden-Web'' Text Databases - PERSIVAL Project

http://qprober.cs.columbia.edu/

Plagium - Plagiarism Tracker and Checker

http://www.plagium.com/

Pretrieve Search - Free Public Record Search Engine http://www.pretrieve.com/

Recommended Gateway Sites for the Deep Web http://people.hws.edu/hunter/deepwebgate03.htm

Science Accelerator - Search Key Resources from DOE OSTI http://www.scienceaccelerator.gov/

reSearcher http://researcher.sfu.ca/

Science and Technology Sources on the Internet http://www.library.ucsb.edu/istl/01-winter/internet.html

Scientific and Technical Information Network (STINET)

http://www.loc.gov/flicc/Exemplars/DTIC/DTIC-STINET.PDF

Science Commons

http://sciencecommons.org/

Science.gov - FirstGov for Science - Government Science Portal http://www.science.gov/

ScienceResearch.com - Deep Web Search Engine http://www.scienceresearch.com/

Scirus - Search Engine for Scientific Information http://www.scirus.com/srsapp/



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SDARTS - A Protocol and Toolkit for Metasearching

http://sdarts.cs.columbia.edu/

Search Adobe PDF Online http://www.SearchPDF.com/

Social Buzz Bot http://www.SocialBuzzBot.com/

STN International - Databases in Science and Technology http://www.stn-international.de/

Swoogle - Semantic Bot http://swoogle.umbc.edu/

TechDeepWeb - How-To Guide to the Deep Web for IT Professionals <u>http://www.TechDeepWeb.com/</u>

TechXtra - Indepth Academic and Scholar Search http://www.techxtra.ac.uk/

Testbed for Information Extraction from Deep Web <u>http://research.microsoft.com/users/nickcr/pubs/yamada_www2004poster.pdf</u>

The Invisible Web

http://www.lib.berkeley.edu/TeachingLib/Guides/Internet/InvisibleWeb.html

THOR: Deep Web Data Extraction

http://www.cc.gatech.edu/projects/disl/THOR/

Those Dark Hiding Places: The Invisible Web Revealed

http://www.robertlackie.com/invisible/index.html

Turbo10 http://turbo10.com/

UNESCO Information Services - Databases http://www.unesco.org/unesdi/index.php/eng/doc/tous.html

Wall Street Executive Library http://www.executivelibrary.com/

Web Data Extractors http://www.WebDataExtractors.com/



Web Farming http://webfarming.com/

WebFountain[™] http://en.wikipedia.org/wiki/IBM_WebFountain

Web Intelligence Consortium http://wi-consortium.org/

Web IR & IE http://www.webir.org/

WebScales: Towards a Highly Scalable Metasearch Engine http://www.cs.binghamton.edu/~meng/pub.d/PIreport04.html

Web-Searching Agents http://www.aaai.org/AITopics/html/webagent.html

Zakta - Personal and Social Deep Web Search Engine http://www.zakta.com/

RESOURCES – Semantic Web Research

4Store - An Efficient, Scalable and Stable RDF Database http://4store.org/

AIS SIGSEMIS - SIGSEMIS: Semantic Web and Information Systems http://www.sigsemis.org/

Analyzing Social Networks on the Semantic Web http://snipurl.com/cbdq

Bibster http://bibster.semanticweb.org/index.htm

DARPA Agent Markup Language http://www.daml.org/

DBin Project - Semantic Web P2P and/or Semantic Newsgroup Client. http://www.dbin.org/



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DERI International - Digital Enterprise Research Institute <u>http://www.deri.org/</u>

Digital Object Identifier (DOI) http://www.doi.org/

Fabl - A Native Programming Language for the Semantic Web http://fabl.net/

FOAF Project - A Semantic Web Application http://www.foaf-project.org/ Foundation for Intelligent Physical Agents (FIPA) http://www.fipa.org/

GistWeb - Gist of Any Web Page Actual Content http://gistweb.com/

Go3R - Knowledge Based Semantic Search Engine To Avoid Animal Experiments http://www.go3r.org/

GoodRelations Vocabulary - Semantic Web Based eCommerce http://www.heppnetz.de/projects/goodrelations/

Great Summary - End Information Overload http://greatsummary.com/

hakia - Search for Meaning http://www.hakia.com/

HP Labs Semantic Web Research http://www.hpl.hp.com/semweb/index.html

Infomesh's Semantic Web Introduction http://infomesh.net/2001/swintro/

International Journal of Metadata, Semantics and Ontologies (IJMSO) http://www.inderscience.com/browse/index.php?journalCODE=ijmso

International Journal on Semantic Web and Information Systems (IJSWIS) http://www.ijswis.org/

Jena – A Semantic Web Framework for Java http://jena.sourceforge.net/



Journal of Biomedical Semantics

http://www.jbiomedsem.com/

Journal of Web Semantics

http://www.elsevier.com/locate/websem

Journal of Web Semantics: Preprint Server

http://www.websemanticsjournal.org/

Knowledge Discovery http://www.KnowledgeDiscovery.info/

KnowledgeNets http://www.inf.fu-berlin.de/inst/ag-nbi/research/wissensnetze/

Knowledge Search

http://www.KnowledgeSearch.org/

Language Engineering for the Semantic Web: A Digital Library for Endangered Languages http://informationr.net/ir/9-3/paper176.html

Linked Open Data from the New York Times

http://data.nytimes.com/

Magpie - The Samatic Filter and Tool For the Semantic Web http://kmi.open.ac.uk/projects/magpie/main.html

MetaData at W3C http://www.w3.org/Metadata/

MindRaider - Semantic Web Outliner

http://mindraider.sourceforge.net/

MindSwap http://www.MindSwap.org/

MuseoSuomi http://www.museosuomi.fi/

OASIS - Advancing eBusiness Standards http://www.oasis-open.org/home/index.php



Ontologies for Education (O4E)

http://o4e.iiscs.wssu.edu/drupal/

Ontology Matching http://www.ontologymatching.org/

Ontology Metadata Vocabulary (OMV)

http://omv.ontoware.org/

OntoWare http://ontoware.org/

O'Reilly's Semantic Web Primer http://www.xml.com/pub/a/2000/11/01/semanticweb/

Potential Advantages Of Semantic Web For Internet Commerce by Yuxiao Zhao and Kristian Sandahl http://citeseerx.ist.psu.edu/viewdoc/summary?doi=10.1.1.7.9111

pOWL - Semantic Web Development Plattform http://powl.sourceforge.net/

Practical Semantic Analysis of Web Sites and Documents http://citeseer.ist.psu.edu/despeyroux04practical.html

RDF Context Tools

http://www.dbin.org/RDFContextTools.php

RDF - Resource Description Framework

http://www.w3.org/RDF/

Rules and Rule Markup Languages for the Semantic Web - RuleML-2003 http://www.informatik.uni-trier.de/~ley/db/conf/semweb/ruleml2003.html

Science and the Semantic Web http://www.mindswap.org/Science/

SemanticDeskTop.org http://www.SemanticDeskTop.org/

Semantic Email by Luke McDowell, Oren Etzioni, Alon Halevy, and Henry Levy http://www.cs.usna.edu/~lmcdowel/



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Semantic Interoperability of Metadata and Information in unLike Environments (SIMILE) http://simile.mit.edu/

Semantic Knowledge Technologies and Language Computation http://gate.ac.uk/projects/sekt/

Semantic Markup Deconstructed Example http://www.cs.umd.edu/users/hendler/sciam/walkthru.html

Semantic Routing BOF http://www.neurogrid.net/SemanticRouting/SemanticRoutingBOF.htm

Semantic Translator for Enhanced Retrieval by the Bremen University (BUSTER) http://www.informatik.uni-bremen.de/agki/www/buster/new/application.html

SemanticWeb.org - The Semantic Web Community Portal http://www.semanticweb.org/

Semantic Web Activity Statement http://www.w3.org/2001/sw/Activity.html

Semantic Web Application Platform - SWAP http://www.w3.org/2000/10/swap/

Semantic Web for AURIS-MM http://derpi.tuwien.ac.at/~andrei/AURIS-MM-plan.html

Semantic Web Laboratory http://iit-iti.nrc-cnrc.gc.ca/business-affaire/sem-web-lab_e.html

Semantic Web Primer for Object-Oriented Software Developers http://www.w3.org/TR/2006/NOTE-sw-oosd-primer-20060309/ http://www.w3.org/2001/sw/

Semantic Web Publications http://www.w3.org/2001/sw/#pub

Semantic Web Roadmap http://www.w3.org/DesignIssues/Semantic.html

Semantic Web Services Challenge http://www.sws-challenge.org/



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Semantic Web - The Voice of Semantic Web Technology http://www.semanticweb.com/

Semantic Web W3C http://www.w3.org/2001/sw/

SenseBot - Semantic Search Engine That Finds Sense On the Web http://www.sensebot.net/

SIG SEMIS Semantic Web and Information Systems http://www.sigsemis.org/

SIMILE Project - Semantic Interoperability of Metadata and Information in unLike Environments http://simile.mit.edu/

Sindice - The Semantic Web Index http://sindice.com/

SourceForge.net: Project Info - OWL API http://sourceforge.net/projects/owlapi

Swoogle - Semantic Bot http://swoogle.umbc.edu/

SWRL: A Semantic Web Rule Language Combining OWL and RuleML http://www.daml.org/2003/11/swrl/

Technology Review: Sir Tim Berners-Lee - The Semantic Web http://www.technologyreview.com/articles/04/10/frauenfelder1004.asp

The Cover Pages http://xml.coverpages.org/

The Memetic Web http://www.memeticweb.org/

The ontoprise® GmbH http://www.ontoprise.de/

The RDF Query Language (RQL) http://139.91.183.30:9090/RDF/RQL/



The Semantic Grid http://www.semanticgrid.org/

The Semantic Web: An Introduction http://infomesh.net/2001/swintro/

The Semantic Web By Tim Berners-Lee, James Hendler and Ora Lassila http://snipurl.com/297g

The Semantic Web In Breadth http://logicerror.com/semanticWeb-long

The Semantic Indexing Project - Creating Tools To Identify the Latent Knowledge Found in Text http://www.knowledgesearch.org/

The Semantic Web Is Your Friend http://www.freepint.com/issues/270504.htm#feature

Transforming and Enriching Documents for the Semantic Web by Dietmar Roesner, Manuela Kunze, Sylke Kroetzsch http://arxiv.org/abs/cs.AI/0501096

Twine - A Semantic Web Application That Allows You To Share, Organize, and Find Information http://www.twine.com/

uClassify - Free Text Classified Web Service http://uclassify.com/

UDDI - Universal Description, Discovery, and Integration http://uddi.xml.org/

Web Semantics: Science, Services and Agents on the World Wide Web http://www.sciencedirect.com/science/journal/15708268

Web Service Modeling Ontology http://www.wsmo.org/

Wilbur Toolkit for Semantic Web Programming http://wilbur-rdf.sourceforge.net/

World Wide Web Reference http://www.WWWReference.info/



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XML.com: Semantic Web http://www.xml.com/pub/rg/Semantic_Web

XML.org http://www.xml.org/

Yahoo Groups - SemanticWeb http://groups.yahoo.com/group/semanticweb/

BOT RESEARCH RESOURCES AND SITES

1st Spot http://1st-spot.net/topic_agents.html

80legs - Powerful and Economical Service Platform for Crawling and Processing Web Content http://www.80legs.com/

Agent Construction Tools http://www.agentbuilder.com/

AgentLand http://www.agentland.com/

AgentLink http://www.AgentLink.org/

Agent Model Yields Leadership http://snipurl.com/99mh

Agent Portal AI http://www.agent.ai/

Agents http://www.aaai.org/AITopics/html/agents.html

AgentSheets - Authoring Tool to Create Agents http://www.agentsheets.com/

Alarm Growing Over Bot Software by Robert Lemos http://news.com.com/2100-7349_3-5202236.html?tag=nefd.lede



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Android World http://www.androidworld.com/index.htm

Applied Soft Computing http://www.sciencedirect.com/science/journal/15684946

Article Search API - New York Times Articles 1981 to Present http://developer.nytimes.com/docs/article_search_api

B.4.1 Search Robots - The Robots.txt File http://www.w3.org/TR/REC-html40/appendix/notes.html#h-B.4.1

Bookmach - Track Your Favorite Subject Using Sticky Zine and Blog Search http://www.Bookmach.com/

Bot A Blog http://www.BotABlog.com/

BotHunter - Passive Network Monitoring Tool http://www.BotHunter.net/

Bots, Blogs and News Aggregators http://www.BotsBlogs.com

BotSpot® http://www.botspot.com/

Build a Web Spider on Linux - A Simple Spider and Scraper Collects Internet Content http://snipurl.com/128e6

ContextMiner - Tools to Collect Data, Metadata and Contextual Information http://www.contextminer.org/

Cetus Links - Mobile Agents http://www.cetus-links.org/oo_mobile_agents.html ChatterBots http://www.ChatterBots.info/

Connotate - Intelligent Agent Technology and Competitive Intelligence Tools <u>http://www.connotate.com/intelligent_software_agents.aspx</u>



cQuery - Content Query Engine http://cquery.com/

Data Mining Resources http://www.DataMiningResources.info/

DataparkSearch Engine - Full-Featured Open Source Web-Based Search Engine http://www.dataparksearch.org/

Deep Web Research http://www.deepwebresearch.info/

Design of a Parallel and Distributed Web Search Engine by Salvatore Orlando, Raffaele Perego, and Fabrizio Silvestri http://arxiv.org/abs/cs.IR/0407053

Dictionary of Algorithms and Data Structures http://www.nist.gov/dads/

Eliza - The Original ChatterBot http://www-ai.ijs.si/eliza/eliza.html

FAME (Facilitating Agents in Multiculture Exchange)Project http://cordis.europa.eu/fetch?ACTION=D&CALLER=PROJ IST&RCN=58337

Fantomas Spider SpyTM The BotBase http://fantomaster.com/fasvsspy01.html

File Information Tool Set (FITS)

http://code.google.com/p/fits/

Foundation for Intelligent Physical Agents

http://www.fipa.org/

FyberSearch http://www.fybersearch.com/

GeneSys Middleware http://sourceforge.net/projects/genesys-mw/

Google Guide http://www.googleguide.com/



IEI's Graphical Programming Toolbox

http://www.imagination-engines.com/gpt.htm

iMacrosTM - Browser Based Macro Recorder and Intelligent Agent

http://wiki.imacros.net/Main_Page

Imagination Engines

http://www.imagination-engines.com/

Indexing Robot Crawler Checklist http://www.searchtools.com/robots/robot-checklist.html

InfoExtractor - Extracts Relevant Information from Blogs, YouTube and Twitter http://www.infoextractor.org/

Information Retrieval Intelligence http://www.miislita.com/

Institute for Human and Machine Cognition (IHMC) http://www.ihmc.us/

Intellexer - Custom Built Search Engines, Knowledge Management Tools, Natural Language Processing http://www.intellexer.com/

Intelligent Information Systems Research Laboratory http://iis.ist.psu.edu/

International Journal of Agent-Oriented Software Engineering (IJAOSE) http://www.inderscience.com/ijaose

Internet Mathematics http://www.InternetMathematics.org/

KiwiLogic http://www.kiwilogic.com/

Kngine - Semantic Search and Answer Engine http://www.kngine.com/

Knowledge Discovery http://www.knowledgediscovery.info/



Koders - Source Code Search Engine http://koders.com/

List of User-Agents (Spiders, Robots, Crawler, Browser) http://www.psychedelix.com/agents/index.shtml

Minimal-Intelligence Agents for Bargaining Behaviors in Market-Based Environments by Dave Cliff and Janet Bruten http://www.hpl.hp.com/techreports/97/HPL-97-91.html

MIT Media Lab: Software Agents http://agents.media.mit.edu/index.html

Modelling and Mining of Network Information Systems http://www.mathstat.dal.ca/~mominis/index.html

Mozenda Web Agent Builder - Web Data Extraction http://www.mozenda.com/

MultiAgent http://www.MultiAgent.com/

MySpiders http://myspiders.informatics.indiana.edu/

OpenKapow - Serving Mashups For the Long Tail of the Web <u>http://www.openkapow.com/</u>

Open Source Web Information Retrieval (OSWIR05) <u>http://www.emse.fr/OSWIR05/</u>

Oxyus Search Engine http://sourceforge.net/projects/oxyus/

ParsCit Project - Reference String Parsing <u>http://wing.comp.nus.edu.sg/parsCit/</u>

PhpDig.net - Web Spider and Search Engine http://www.phpdig.net/

Robots.txt Checker http://www.frobee.com/robots-txt-check



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Robots.Txt Checker - Validator for Robots.txt Files

http://tool.motoricerca.info/robots-checker.phtml

Searchbots - Uniquely Searching the Internet http://www.Searchbots.net/

Search Engine Robots http://www.jafsoft.com/searchengines/webbots.html

Search Engine Watch News http://www.searchenginewatch.com/

Search Tools - Information Guides and News http://www.searchtools.com/

SeerSuite - CiteSeerX Toolkit http://sourceforge.net/projects/citeseerx/

Semantic Indexing and Search http://www.knowledgesearch.org/

Semantic Web http://www.semanticweb.org/

ShoppingBots http://www.ShoppingBots.info/

Siri - Your Virtual Personal Assistant http://siri.com/

SiteMaps.org http://www.SiteMaps.org/

Smarter Bots http://www.SmarterBots.com/

SocSciBot - Social Sciences Link Analysis Research http://socscibot.wlv.ac.uk/

Spidering Hacks http://www.oreilly.com/catalog/spiderhks/



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Spinn3r: RSS Content, News Feeds, News Content, News Crawler and Web Crawler APIs http://spinn3r.com/

Structure and Interpretation of Computer Programs - Video Lectures by Hal Abelson and Gerald Jay Sussman http://www.swiss.ai.mit.edu/classes/6.001/abelson-sussman-lectures/

Supybot, A Superb Python IRC Bot http://freshmeat.net/projects/supybot/?branch_id=31808&release_id=181322

Swoogle - Semantic Bot http://swoogle.umbc.edu/

TBot - Windows Live Messenger Translation Bot http://www.microsofttranslator.com/user/bot/

TextRunner Search - Searches Hundreds of Millions of Assertions Extracted from 500 Million High-Quality Web Pages http://www.cs.washington.edu/research/textrunner/

The Intelligent Software Agents Lab

http://www-2.cs.cmu.edu/~softagents/

The Lemur Toolkit - Language Modeling and Information Retrieval Research http://www.lemurproject.org/

The Search Engine Project (TSEP) http://freshmeat.net/projects/tsep/

The Simon Lavern Page <u>http://www.simonlaven.com/</u>

TSEP - The Search Engine Project <u>http://www.tsep.info/</u>

UMBC AgentWeb http://agents.umbc.edu/

UMBC eBiquity http://ebiquity.umbc.edu/

Webbot - the W3C libwww Robot http://www.w3.org/Robot/



Awareness Watch V9N4 April 2011 Newsletter <u>http://www.AwarenessWatch.com/</u> <u>zillman@VirtualPrivateLibrary.com</u> eVoice: 800-858-1462 © 2011 Marcus P. Zillman, M.S., A.M.H.A.

Web Curator Tool (WCT) http://webcurator.sourceforge.net/

Web Data Extractors - White Paper Link Compilation http://www.WebDataExtractors.com/

Web Information Retrieval/Natural Language Processing Group (WING) http://wing.comp.nus.edu.sg/portal/

Web Intelligence Consortium http://wi-consortium.org/

Web IR & IE http://www.webir.org/

WolframAlpha Computational Knowledge Engine - Trillions of Pieces of Curated Data and Millions of Lines of Algorithms http://www.wolframalpha.com/

Words, Extended - Internet Text Information Retrieval, Extraction and Display Bot http://home.earthlink.net/~glenn_scheper/

Zakta - Personal and Social Deep Web Search Engine http://www.zakta.com/

Awareness WatchTM Spotters

Social Mention - Real-Time Social Media Sources

http://www.SocialMention.com/

Social Mention is a social media search and analysis platform that aggregates user generated content from across the universe into a single stream of information. It allows you to easily track and measure what people are saying about you, your company, a new product, or any topic across the web's social media landscape in real-time. Social Mention monitors 100+ social media properties directly including: Twitter, Facebook, FriendFeed, YouTube, Digg, Google etc. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog. This has been added to <u>Business</u> <u>Intelligence Resources</u> Subject TracerTM Information Blog. This will be added to <u>Social</u> <u>Informatics</u> Subject TracerTM.



SkyGrid - Connecting People to the Things They Care About

http://www.skygrid.com/

SkyGrid connects people to the things they care about. The SkyGrid platform provides web-scale infrastructure to help people connect with what they are passionate about. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog.

International Journal of Industrial Engineering & Production Research (IJIEPR) http://ijiepr.iust.ac.ir/

The main mission of International Journal of Industrial Engineering and Production Research (IJIEPR) is to serve as the flagship research journal in industrial engineering and production management as well as manufacturing and service. Basically the journal publishes scientific research into the problems, interest and concerns of managers and engineers who mange product and process design, operations, and supply chain management and welcome papers using any research paradigm in this area. Content in English.

iManageProject - Online Collaboration Tool and Web Based Task Management http://www.imanageproject.com/

iManageProject is an online (SaaS) project management software that makes team collaboration very easy. Collaborate with clients or your own team using a powerful, state of the art web-based project management software. iManageProject helps your team to be more efficient putting a stress on communication and collaboration. Manage your projects better with iManageProject. Use iManageProject to manage projects and teams efficiently, and virtually from anywhere. Projects can be anything, big or small, from business projects to personal hobbies. This has been added to the tools section of <u>Research Resources</u> Subject Tracer[™] Information Blog.

BuzzFeed - Tracks the Web's Obsessions in Real Time

http://www.buzzfeed.com/

They feature the kind of things you'd want to pass along to your friends: an outrageous video that's about to go viral, an obscure subculture breaking into the mainstream, a juicy bit of gossip that everyone at the office will be talking about tomorrow, or an ordinary guy having his glorious 15-minutes of fame. And when you read BuzzFeed, you'll always know the movies, music, and products that are on the rise and worth your time. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog. This has been added to <u>Business Intelligence Resources</u> Subject TracerTM Information Blog.



Fiverr - Buy, Sell, Have Fun for \$5

http://www.fiverr.com/

The place for people to share things they are willing to do for 5. This has been added to <u>eCommerce Resources</u> Subject TracerTM.

American Journal of Cancer Research (AJCR)

http://www.ajcr.us/

The American Journal of Cancer Research (AJCR) is an open access, online only journal to facilitate rapid dissemination of novel discoveries in basic science and treatment of cancer. The scope of AJCR is intended to encompass that of multi-disciplinary researchers from any scientific discipline where the primary focus of the research is to increase and integrate knowledge about etiology and molecular mechanisms of carcinogenesis with the ultimate aim of advancing the cure and prevention of this increasingly devastating disease. To achieve these aims AJCR will publish review articles, original articles and new techniques in cancer research and therapy. It will also publish hypothesis, case reports and letter to the editor.

Oonair - Mobile Video Collaboration

http://www.oonair.com/

Oonair enables companies to connect field workforce to their business through simple, integrated and cost effective mobile video collaboration. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog.

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. This has been added to <u>Research Resources</u> Subject TracerTM Information Blog. This has been added to <u>Reference</u> <u>Resources</u> Subject TracerTM Information Blog. This will be added to <u>Academic and</u> <u>Scholar Search Engines and Sources</u> white paper.

Apptoto - Automated Appointment Reminder

http://www.apptoto.com/

Apptoto is a fully automated appointment reminder service for business. Features include: a) Automatically calls and reminds your clients, b) Notifies you if a client needs to reschedule, and c) Reliably reduces no-shows. This has been added to <u>eCommerce</u> <u>Resources</u> Subject TracerTM Information Blog. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog.



eJournal of eDemocracy and Open Government (JeDEM)

http://www.jedem.org/

The open access eJournal of eDemocracy and Open Government (JeDEM) provides a platform for all those interested in discussing issues and challenges democratic societies face today. It promotes contributions within an emerging science of the information age following the highest standards of peer review. It is a journal that focuses on

- * Policy and Legislation
- * Political Science
- * Business Information Technology
- * Business and Economy
- * Cyberpsychology
- * Usability
- * eDemocracy
- * eSociety
- * eGovernment
- * eParticipation
- * eVoting

with a special interest in critical studies in these thematic fields. Papers should present findings in relation to democratic usability and encourage user centred thinking in a global, sustainable and participatory information society. It is the journal's mission to encourage transdisciplinarity, unconventional ideas and multiple perspectives, and connect leading thinkers and young scholars in inspiring reflections. JEDEM is an innovative journal that welcomes submissions from all disciplines and approaches. They publish theoretical, practical and empirical research. Besides peer-reviewed papers, they publish reflections on current issues, reviews of books, comments on articles, discussions, interviews, etc that are related to the journal's mission. Papers accepted in German or English.

Piyyem - Questions Answered from Expert Friends

http://www.piyyem.com/

Piyyem is a great application to get answer for your questions. On piyyem, you can group your friends according to their abilities, and ask your question to appropriate group(s). If you have a question and some of your friends are qualified to answer that question, then group these friends and ask the question to that group. When you asked the question then all of your friends in the group are notified, and you will get an answer one of these friends. This has been added to Internet Experts Subject TracerTM Information Blog.



WikiRiver.org - All the News About WikiLeaks In One Place, Updated In Real Time

http://www.wikiriver.org/

All the news about WikiLeaks in one place, updated in real time. Programmed by Dave Winer, using the River2 aggregator running in the OPML Editor. Interface design and development by Nicolas Gallagher building on the work shared by Martin Duffy in his jQuery templating tutorial. Collaborative development on the River Of News mail list by Shawn McCollum, Ken Booth, Daniel Bachhuber, Havagan and Martimedia. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Informatyion Blog. This has been added to <u>Business Intelligence Resources</u> Subject TracerTM Information Blog. This has been added to <u>New Economy Analytics, Resources and Alerts</u> Subject TracerTM Information Blog.

Google Public Data Explorer

http://www.google.com/publicdata/home

The Google Public Data Explorer makes large datasets easy to explore, visualize and communicate. As the charts and maps animate over time, the changes in the world become easier to understand. You don't have to be a data expert to navigate between different views, make your own comparisons, and share your findings. This is a Google Labs project, which means it's work in progress. They are making it available now to gather feedback, but also to get in contact with public data providers who want to try publishing some data on this new platform. This has been added to the tools section of Research Resources Subject TracerTM Information Blog.

Researchers World: Journal of Arts Science & Commerce

http://www.researchersworld.com/

Researchers World - Journal of Arts Science & Commerce is an open access peer review quarterly research journal that publishes articles in the field of Arts Science & Commerce. It is an international journal intended for Professors, scholars, academicians, professionals and students engaged in the area of Arts Science & Commerce Research.

Kwout - Brilliant Way To Quote

http://kwout.com/

Kwout is a way you quote a part of a web page as an image with an image map. To use this service, all you need is to add their bookmarklet to your favorite browser then a) Grab a Screenshot - Click our bookmarklet on a web page you wish to quote, and the screenshot of the entire web page will be popped up. (The size of the screenshot can be selected from small, medium or large.); b) Cut Out an Area - By dragging a mouse on the screenshot, select an area you wish to quote, and click the "Cut Out" button. Then the area you selected will be cut out as an image with an image map (hyperlinks); and c) Post It To Anywhere - Finally, the embed code, which is used to post the image (with the image map) to your web site, will be displayed. In addition, you can post it directly to Twitter, Facebook, Tumblr, and so on. This has been added to the tools section of Research Resources Subject Tracer[™] Information Blog.



Magazinify - Convert Your Bookmanks and Favorite Articles Into a PDF http://magazinify.com/

If you ever find yourself missing out on some interesting articles because you wanted to read something later and forgot, then Magazinify is for you. Magazinify seamlessly organizes all the articles you wish to read into beautiful text, order, removing all the annoying ads and pop-ups, converts it to pdf format and mails you the magazine at the end of the day. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog.

TwitNovels - Make a Novel More Social

http://www.twitnovels.com/

TwitNovels is a service that allows you to read and co-write a novel easily with Twitter account. On TwitNovels, you can write a continuation of any page of any novel. When you find a novel you like on TwitNovels, write an another story of it! This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog.

ELiSS: Enhancing Learning in the Social Sciences

http://www.eliss.org.uk/

The mission of ELiSS is to provide a forum for pedagogic research within the social sciences, and to utilise the opportunities afforded by new technologies to present this research in new and innovative ways. The journal seeks to attract the following:

* A critical analysis of teaching and learning which takes account of national and international developments

* Reflections on practice which can inform and support others

* Exemplars of innovations which are theorised and supported through scholarship

* Engagement with theoretical debates within the social sciences which inform learning and teaching

* Exploration of the dynamic and changing processes in teaching and learning.

ELiSS is available free of charge as an Open Access journal on the Internet. Abstracts available online. Articles available in HTML and PDF format.

easy2comply - Goverance, Risk and Compliance Tools

http://www.easy2comply.com/

easy2comply online enterprise GRC software is a great solution for organizations of all sizes seeking to simplify their compliance and risk management processes. There are 5 product families of online application suites, available either on-demand (SaaS) or for onsite installation. easy2comply provides solutions to Risk Management (i.e Basel II, Solvency II), Internal Control (i.e SOX), Information Security, Internal Audit, as well as an Open GRC Compliance Framework to support additional compliance projects. easy2comply is tailored to meet compliance demands and complexities, while being easy to deploy, cost-effective and easily-customizable. This has been added to the tools section of Research Resources Subject TracerTM Information Blog.



RemindThis - Free Reminder

http://www.RemindThis.com/

RemindThis was established in 2010 by a group of entrepreneurs who found the way to make visitors return and visit websites. The use of RemindThis is simple, efficient, powerful and easy to implement. Moreover, the service is given free and helps many websites around the web to increase traffic to them and also to pleasantly and quickly remind them to return to websites they were interested in. Not once do we visit by chance or after a scrutinized search, a website and find interest in it. We're interested in returning to visit that same site a week from now, a month, or in a specific date; adding the website to the favorites list will cause it to disappear among dozens of other websites we've added. Turning on RemindThis will remind us to visit the website exactly in the date we want to. Thus for example, if we browsed in a website offering birthday gifts and we've tracked down a cool product that fits exactly to our partner, but his\hers birthday is only three months from now – there is no better way than RemindThis to remind us a few days in advance to revisit the website. The benefit is great even for both the site owner and the surfers. The popularity of RemindThis increases every day thanks to the huge trust of website owners and visitors who join the service and enjoy a statistical system to inspect traffic coming to the website thanks to RemindThis reminders. This has been added to the tools section of <u>Research Resources</u> Subject Tracer[™] Information Blog.

A World of Tweets - Real Time Visualization of Geolocated Tweets Around the World

http://aworldoftweets.frogdesign.com/

A World of Tweets is all about playing with geography and bits of information. Simply put, A World of Tweets shows you where people are tweeting at from the past hour. The more tweets there are from a specific region, the "hotter" or redder it becomes. This continuous collection of Twitter statuses also allows for the presentation of other interesting visuals as well as statistical and historical data about the tweeting world we live in. Through the activity of Twitter users it is possible to tailor a new map of the world that evolves during the day according to the timezones and the spreading of mobile technologies. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog. This will be added to <u>World Wide Web Reference</u> Subject TracerTM Information Blog.

International Journal of Proteomics

http://www.hindawi.com/journals/ijpro/

International Journal of Proteomics is a peer-reviewed, open access journal that publishes original research articles as well as review articles in all areas of proteomics.



INFOdocket - Information Industry News + New Web Sites and Tools From Gary Price and Shirl Kennedy

http://infodocket.com/

INFOdocket is compiled and edited by Gary Price and Shirl Kennedy. The site is free to access. Before launching InfoDocket, Price and Kennedy were the founders and senior editors at ResourceShelf and DocuTicker for 10 years. The site is updated as often as possible during the week and at least once a day on the weekends. FreeFullText.com is the sister site of InfoDocket. There you'll find direct access to new and free full text reports from think tanks, governments around the world, academia, as well as from other sources. This has been added to <u>Research Resources</u> Subject TracerTM Information Blog.

BoardReader - Connecting Communities Through Search

http://boardreader.com/

BoardReader connecting communities through search. Comprehensive Board Search Engine covering the following areas: a) Topics, b) Forums, c)Images, d)Videos, e) MicroBlogs, f) IMdb, g) Yuku and h)Lefora (free forums). This has been added to the tools section of <u>Research Resources</u> Subject Tracer[™] Information Blog.

HyperAlerts - eMail Alerts of Posts and Comments on a Facebook Page http://www.hyperalerts.no//

Hyper Alerts is a feature for everybody who wants email reports of posts and comments on a Facebook Page. You don't have to be an administrator of the page to get their email alerts, and you can have as many subscriptions as you want. You can get the alerts within minutes, or a digest every hour, day, week or month. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog.

Journal of Economics and Behavioral Studies (JEBS)

http://www.ifrnd.org/journals_jebs.htm

Journal of Economics and Behavioral Studies (JEBS) publishes research work related to business, economics, behavioral studies and other relevant areas. The research studies in JEBS address emerging issues and developments in local and international business world. JEBS encourages submission in but not limited to subjects of micro, macro and development economics, managerial and financial economics, finance, economics and financial psychology, accounting, strategic management, organizational behavior, marketing, human resource management, behavioral finance and management information systems.

TigerText - Secure Mobile Messaging

http://www.tigertext.com/

When sending a regular text message or picture over mobile phones, you have no control over how long it will live on the recipient's phone or the cell phone servers. TigerText is different because, even though it looks and feels like a normal text message, the sender controls when the message is deleted. Reclaim the privacy of your text messages and pics! This has been added to <u>Privacy Resources</u> Subject TracerTM.



Doomi - A To Do List Application

http://www.doominow.com/

Doomi was designed from the ground up to stay out of your way and out of your browser. It has all the features you use, and none of the ones you don't. Create, edit, set reminders, and keep archives of your old tasks. This has been added to the tools section of <u>Research</u> <u>Resources</u> Subject TracerTM Information Blog.

Voice Map

http://www.bl.uk/evolvingenglish/mapabout.html

They need your voice. By adding your voice you can help with research into how language works. They hold recordings that capture the sounds of spoken English all over the world. They are asking people all over the world to read a children's story: Mr. Tickle by Roger Hargreaves. It's been chosen for the range of English sounds it contains when read out loud. Read more about why they chose it. Alternatively, you can just read out a list of six words. If you are keen, you may read both. This has been added to the tools section of Research Resources Subject TracerTM Information Blog.

Diversities

http://www.unesco.org/shs/diversities

Diversities is a scholarly and professional journal, published by UNESCO, to provide a platform for international, interdisciplinary and policy-related social science research in the fields of migration, multicultural policies, and human rights. Established by UNESCO's social sciences research and policy division in 1998, it aims at improving the linkages between academic communities in various regions and across different social science disciplines. One of its particular features is to promote the policy-relevance of social science research. Each issue is devoted to a coherent thematic debate on a key issue in the field of migration and multicultural society. Diversities is available free of charge as an Open Access journal on the Internet. Content available in PDF format.

emailerr - Protect Against Spambots

http://www.emailerr.com/

Emailerr is a simple application that helps you protect your email address from spambots when making your email address public. They take your email address and generate 4 different usable outputs: permalink, direct image, Javascript encoded, HTML encoded. You can then use any one of those outputs to show your email address publicly. Emailerr is absolutely free to use, so go ahead and protect your email address from spammers. This will be added to <u>Privacy Resources</u> Subject TracerTM Information Blog. This has been added to the Anto-SPAM section of <u>Internet Hoaxes</u> Subject Tracer Information blog.



Zoho Recruit - Applicant Tracking System

http://www.zoho.com/recruit/

Zoho Recruit is an easy-to-use Applicant Tracking System that helps staffing agencies and recruiting departments track job openings, resumes, candidates and contacts more quickly and efficiently. Zoho Recruit allows you to spend less time on the process and more time on what you do best: getting the right candidate. This has been added to <u>Employment Resources</u> Subject TracerTM Information Blog.

yutongo - Ongrowing Ideas

http://ideation.yutongo.com/

yutongo is the best place to develop ideas for different creative challenges by using ideation process with a systematic approach. A challenge is a certain problem that needs a creative solution. By using the ideation process of yutongo you can solve any creative problem as finding a name, coming up with a s smart product or service idea or even finding an intelligent solution for complex technical problems. Process includes: a) Idea Boost - In the Idea Boost many different idea fragments and inputs will be collected. Therefore, participants will encounter inspiration focused questions - answer them in a creative way! It is the nature of our process that these inspiration questions do not always relate to the creative challenge; b) Idea Compression - The Idea Boost is followed by the Idea Compression. In the Idea Compression, you will find all the idea fragment and input material which has been collected before by you and other members of the yutongo community participating in a particular challenge. Now, it is your task to describe surprising ideas related to a particular challenge by combining idea fragments creatively and by discovering the gems in the inspiration material; and c) Evaluation - Finally, you are asked to rate ideas created by others on a ranking scale (1 - 5) and to make comments on ideas. This has been added to the tools section of Research Resources Subject Tracer[™] Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

International Journal of Computational Engineering and Management (IJCEM) http://www.ijcem.org/

The International Journal of Computational Engineering and Management(IJCEM) is a peer reviewed international journal with a key objective to provide the academic and industrial community a medium for presenting original cutting edge research related to computational and management areas and its applications. IJCEM invites authors to submit their original and unpublished work that communicates current research on computational and management areas both the theoretical and methodological aspects, as well as various applications in real world problems from science, technology, business or commerce. International Journal of Computational Engineering and Management is available free of charge as an Open Access journal on the Internet. abstracts available online. Articles available in PDF format.



Said.fm - Audio That Moves You

http://www.said.fm/

Good listening recommendations are no longer hard to find. Said.fm is your trusted channel for excellent audio programs. Discover, enjoy, collect and sync to your mobile devices. This has been added to <u>World Wide Web Reference</u> Subject TracerTM Information Blog.

DiscoverText - Import, Sort, Distribute and Analyze Electronic Content from eMail, Document Repositories, and Social Media

http://discovertext.com/

DiscoverText is Web-based software engineered for the task of reviewing public comments as well as many other types of textual data. If you have lots of digitized text, you can form a team of peers, create a project, upload data, discover important themes and issues, and organize your analysis with DiscoverText. This system is the end product of ten years of NSF-funded public comment classification work by Dr. Stuart W. Shulman, who has published numerous peer-reviewed papers on the subject. A few reasons to try DiscoverText: 1) The system is fast, secure and scalable; 2) This is currently a free service in beta testing based on award-winning research software; 3) It extends carefully researched principles of efficiency, accuracy, validity, usability, and transparency; 4) It leverages a novel new approach to integrating credentials and distributed work flow; 5) It is equally useful to public and private actors and accessible to all; 6) It allows you to show or share your work with anyone on the system, or keep it private; and 7) It deals a blow to the tyranny of carpel tunnel causing mouse-clicks. This has been added to the tools section of Research Resources Subject TracerTM Information Blog. This has been added to Business Intelligence Resources Subject TracerTM Information Blog. This will be added to Web Data Extractors White Paper.

Twapper Keeper - Tweet Custom Archives

http://twapperkeeper.com/

Do you want to archive tweets from your conference? Maybe archive trending hashtags or keywords for historical or analysis purposes? Maybe save your own personal tweets? Twapper Keeper is here to help! How does it work? 1) Create a new Twapper Keeper archive based upon hashtag, keyword, or person; 2) Tell your friends about the archive; and 3) Read, track, export, and analyze as much as you want! They currently archive over ONE BILLION tweets across 14,000+ keywords, hashtags, and persons. Check out some of the most recently created archives... This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog. This has been added to <u>Business</u> <u>Intelligence Resources</u> Subject TracerTM Information Blog.



International Journal of Dream Research (IJODR)

http://archiv.ub.uni-heidelberg.de/ojs/index.php/IJoDR/index

International Journal of Dream Research (IJODR) focuses on original articles about dreaming, lucid dreaming and psychological aspects of sleep in general. The scope of the journal is to publish peer-reviewed papers in the field of dream research including topics like dream recall, dream content, nightmares, lucid dreaming, dreaming in children and psychological aspects of sleep in general. In addition to empirical papers, comprehensive reviews and book/media reviews are also encouraged. International Journal of Dream Research is available free of charge as an Open Access journal on the Internet. Abstracts available online. Articles available in PDF format. Content in English.

Dhiti - Content Discovery Engine for User Engagement

http://dhiti.com/

Dhiti enhances the user experience for your readers, helping them to engage, discover and stay longer on your site. Feathures include: 1) Smart Recommendations - Contextual recommendations powered by a real time semantic engine, highly relevant and extremely useful; 2) Co-Discovery - Popular exploration trails trigger reader curiosity, and makes your site better explored; 3) Guides Navigation - Information in your site is organized into nuggets and its relevant concepts, aiding easy navigation - covering the breadth of your site; 4) Content Strategy - Insights into reader interests and trails will influence your content strategy; 5) Automatic Content Enrichment - Topics which have excellent coverage on your site are automatically hyperlinked, increasing the value of every article; and 6) Hassle Free Installation - Self serve on popular publishing software, and a simple HTML script for others. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog. This will be added to <u>eCommerce Resources</u> Subject TracerTM.

140kit - Free Open Source Twitter Analytics Platform

http://140kit.com/

Come to this site with a search term in mind (like "Justin Bieber", "#IranElection", or "@aplusk"), and choose a time frame of up to a week for collecting Tweets that include your term. You can also collect tweets from specific users by passing us a list of commaseparated names (like "aplusk,dgaff,140kit,shitmydadsays,cnnbrk") and they will collect all of their tweets since the day they created their account. Also, if you just want to dabble quickly, you can curate collections by stringing together multiple existing data sets (like all the data sets that searched the term "lol"), and view the analysis conducted as a result of this curation. They use their cluster of machines to collect your data using their access to the Twitter API. If you search for tweets with a term, they employ the streaming API to collect data in a distributed fashion. When your data collection is finished, depending on your access level, they conduct an array of analytics on the data set, ranging from the ordinary dump of data in MySQL/CSV to Network graph visualizations, gender breakdowns, and more. This has been added to the tools section of <u>Research</u> **Resources** Subject TracerTM Information Blog. This has been added to <u>Business</u>



Intelligence Resources Subject TracerTM Information Blog. This will be added to <u>Web</u> Data Extractors white paper.

iSolon.org - Democracy for the Information Age

http://isolon.org/

iSolon.org seeks to bring paradigm-changing ideas on the policy implications of new information technologies to the fore of public discussion. New information technologies are creating great opportunities for democratic reform that are not being exploited because elected officials have a conflict of interest in using those technologies to make themselves more democratically accountable. iSolon.org studies how that conflict plays out in the design of democratic institutions and analyzes mechanisms, including the use of state constitutional conventions, redistricting juries, citizen assemblies, and semantic web ontologies to solve the conflict of interest problem. iSolon.org is a non-profit, non-partisan, tax-exempt organization under Section 501(c)(3) of the Internal Revenue Code. This has been added to <u>Research Resources</u> Subject Tracer™ Information Blog.

Advances in Materials Sciences

http://www.versita.com/asmsse/

Advances in Materials Sciences is an internationally recognized source of up to date materials science information. The preferred topics include: environmental degradation, surface engineering and advanced materials in scope of fundamental aspects of materials science and engineering, and application problems. Content in English. Advances in Materials Sciences is available free of charge as an Open Access journal on the Internet. Abstracts available online. Articles available in PDF format.

WebReader - Full Featured Desktop Client for Google Reader

http://www.getwebreader.com/

WebReader allows you to sort subscriptions (rss,feed) and keep them organized into folders. You can also choose between 3 articles view modes: Full, Summary and Titles. This desktop application will notice you when something new appears. You can subscribe to your favorite sites and blogs for new content. Webreader helps you search through all subscriptions, starred items, folders and even specific one. Sharing a news story via email, Facebook, Twitter is as easy as 2 clicks. If the text is too small, you can easily resize it. This has been added to the tools section of <u>Research Resources</u> Subject TracerTMInformation Blog.

ReSearch.ly - Instant Communities in Real Time with Viral Analytics and Viral Search

http://research.ly/

They believe that search is a social act which relies on trust, and community. On the social web, communities form instantly around ideas, we just don't always see them, or have the context to understand which conversations to trust. ReSearch.ly solves this by creating instant communities while you write, engage, or search on twitter, providing you with the most relevant, and reliable information. Every search is a sharable object with its



own URL, encoded with the filtering, analytics, and community information you choose. By showing the context around information, ReSearch.ly allows you to dig deeper and with greater precision through Deep Search. You see the conversation before you write about it, understand the context before you trust it. and socialize the search when you want more. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog. This has been added to <u>Business Intelligence Resources</u> Subject TracerTM Information Blog.

The Plant List

http://www.theplantlist.org/

The Plant List is a working list of all known plant species. Version 1 aims to be comprehensive for species of Vascular plant (flowering plants, conifers, ferns and their allies) and of Bryophytes (mosses and liverworts). Collaboration between the Royal Botanic Gardens, Kew and Missouri Botanical Garden enabled the creation of The Plant List by combining multiple checklist data sets held by these institutions and other collaborators. The Plant List provides the Accepted Latin name for most species, with links to all Synonyms by which that species has been known. It also includes Unresolved names for which the contributing data sources did not contain sufficient evidence to decide whether they were Accepted or Synonyms. The Plant List includes 1,040,426 scientific plant names of species rank. Of these 298,900 are accepted species names. This has been added to <u>Research Resources</u> Subject TracerTM Information Blog.

Information Management and Business Review (IMBR)

http://www.ifrnd.org/journals_imbr.htm

Information Management and Business Review (IMBR) is an open access peer reviewed journal and publishes original unpublished research work related to contemporary business, information management and other relevant areas. The research studies in IMBR address emerging issues and developments in domestic and international business world. IMBR encourages submission in but not limited to subjects of finance, accounting, financial psychology, marketing, information management and human resource management.

Room 77 - Personalized Hotel Room Recommendations

http://www.room77.com/

Your hotel stay begins and ends with your room. Yet when it comes to selecting a room, travelers are left with little transparency or control. They set out to change that uncertainty by creating the world's first database of hotel rooms. With the belief that choice and transparency are key to improving travel experiences, Room 77 offers room recommendations matching your preferences. Along with that goal, here are three truths they recite every day. Room 77 makes it easy to find the hotel room that's right for you. We've mapped virtually every floor in a given hotel, so you can see for yourself how they're laid out. Don't like to be near the elevator? No problem. Prefer an ocean view? Got it. Explore a hotel with their maps and expert advice, from the comfort of your seat



or the palm of your hand. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog. This will be added to <u>Entrepreneurial Resources</u> Subject TracerTM.

Via LLRX.com, Knowledge Discovery Resources 2011

http://www.llrx.com/features/knowledgediscovery2011.htm

New on LLRX.com: Knowledge Discovery Resources 2011 - An Internet MiniGuide Annotated Link Compilation. This new guide by Marcus P. Zillman focuses on the most current and reliable resources for knowledge discovery available on the Internet. With the constant addition of new and pertinent information to the web, it is very easy to experience information overload. A critical requirement for researchers is finding the best knowledge discovery resources and sites in both the visible and invisible World Wide Web. These carefully selected knowledge and information discovery sources will help you accomplish your research goals.

CommerceConnect

http://commerceconnect.gov/

CommerceConnect is a one-stop-shop to help U.S. businesses around the country transform themselves into globally competitive enterprises, by connecting them with government information, counseling and service. This has been added to <u>Entrepreneurial</u> <u>Resources</u> Subject TracerTM.

Formsly - User Friendly Contact Pages

http://formsly.com/

Detailed contact pages gain user trust and allows for the ability to contact and find you quickly and easily via multiple avenues. Add a free custom contact page to your site with features like integrated google maps, turn by turn directions to your door and contact forms that route email to the relevant department with CC and BCC support. Integrate your twitter feed and easily add all your social media pages. Track which pages on your site are triggering contact. Easily add your branches, offices or stockists. Featuring downloadable contact documents for each listing, GPS waypoints, and so much more! This will be added to Entrepreneurial Resources Subject TracerTM.

International Journal of Grid Computing & Applications (IJGCA)

http://www.airccse.org/journal/ijgca/ijgca.html

Grid computing enables the sharing of distributed computing and data resources such as processing, networking and storage capacity to create a cohesive resource environment for executing distributed applications in service-oriented computing. Grid computing represents more business-oriented orchestration of pretty homogeneous and powerful distributed computing resources to optimize the execution of time consuming process as well. The objective of the journal is to serve as both the premier venue for presenting foremost research results in the area and as a forum for introducing and exploring new



concepts. International Journal of Grid Computing & Applications is available free of charge as an Open Access journal on the Internet. Articles available in PDF format.

ForeUI - Easy To Use UI Prototyping Tool

http://www.foreui.com/

ForeUI is an easy-to-use UI prototyping tool, which can create

mockup/wireframe/prototype for the application or website in your mind. Your prototype will be skinnable and you can change its style by switching the UI theme. You can design the behavior of prototype by defining intuitive flow charts to handle specific events. The prototype can be exported to wireframe images, PDF documents or DHTML simulation, which will be very useful for idea sharing, design review, feedback collection or usability testing etc. ForeUI works in Windows, Mac OS X, Linux, Solaris and web browsers that support Java. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog. This has been added to <u>World Wide Web Reference</u> Subject TracerTM Information Blog.

In4Grants

http://www.in4grants.com/

The In4Grants pre-award grant-management system combines the power of online search, social media and application software. It's designed to drive more funding revenue for universities, local governments, incubators and other organizations. It's proven to give grant seekers substantially more time to craft winning proposals. In4Grants is as easy to use as any social-networking site. Unlike expensive enterprise software, it requires zero IT support or in-depth training. And unlike "kitchen sink" research-administration solutions, In4Grants is focused on the pre-award process— offering a centralized workspace to manage everything associated with winning a grant. Grant seekers can expect: a) Discovery of more targeted funding opportunities at least 50 percent quicker than manual searches and with substantially more fine-tuning than any automated grant email service; b) project-based collaboration with selected peers using familiar social-networking tools, rather than just emails; and c) Automated tracking capabilities that finally end the need for cumbersome filing, disconnected spreadsheets and generic document-sharing sites. This has been added to Grant Resources Subject TracerTM.

Pudget - Science at Speed

http://corporate.pubget.com/

Pubget is the search engine for life science PDFs. Pubget makes scientific research easier by simplifying the process of finding, managing and analyzing scientific papers. The core solution at www.pubget.com provides article-level tools making content discovery, access and copyright management much easier for the user. Pubget's corporate services offer relevant banner and contextual advertisement for marketers and search services for libraries and R&D departments, including repository and text mining platforms. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog. This will be added to <u>Data Mining Resources</u> Subject TracerTM.



Journal of Advanced Bioinformatics Applications and Research http://bipublication.com/JABAR.html

Journal of Advanced Bioinformatics Applications and Research is an Open Access, peerreviewed journal that considers articles on all aspects of the Analysis, algorithm development, testing and novel application of multidisciplinary i.e. computational and statistical methods for analysis and solving of all kinds of biological complications. This Journal has broad vision about publishing the most exciting research with respect to the subjects of Bioinformatics.

UMapper - Create, Manage, Distribute and Monetize Online Maps

http://www.umapper.com/

UMapper is the first application of its kind; it is a visual, universal, web-based map authoring application. UMapper makes it easier than ever to create embeddable maps for Adobe Flash[™] and distribute them through a website, blog, or social network. UMapper's visual map editor enables users of any skill level to add points, draw shapes and add interactive overlays to a map. UMapper is powered by the UMap Component (Universal Mapping API for Adobe FlashTM) from Advanced Flash Components. Leveraging this technology allows us to provide a very stable development environment. It also enables us to manage every aspect of UMapper's map creation and distribution process. With UMapper, you can display geo-data and any layer on top of any map data provider (Microsoft Virtual Earth, Google, Yahoo, OpenStreet, etc.). This makes UMapper truly universal. UMapper utilizes advanced optimization algorithms for rendering vector shapes and displaying large data sets. These performance gains, along with the use of KML for data storage, make the UMapper maps efficient, flexible and optimized for search engines. UMapper is an offshoot of Advanced Flash Components, based in Denver, CO. With several years of experience building custom components and interactive maps for a diverse audience of developers, designers and end-users, the Advanced Flash Components team has built up a strong expertise in interactive map technology and rich Internet application development. This has been added to the tools section of Research Resources Subject Tracer[™] Information Blog. This will be added to eCommerce Resources Subject TracerTM. This will be added to Entrepreneurial Resources Subject TracerTM Information Blog.

Updated> Academic and Scholar Search Engines and Sources Annotated White Paper

http://www.ScholarSearchEngines.com/

I am very pleased to announce that my Internet MiniGuide Annotated Link Compilation White Paper titled **Academic and Scholar Search Engines and Sources** has been just updated and is now a 64 page research paper listing selected resources both new and existing that will help anyone who is attempting to find academic and scholarly information and knowledge available on the Internet. Each source is described along with the URL address than can be accessed. It is freely available as a .pdf file (419KB) at the above link from the <u>Virtual Private LibraryTM</u> and authored by <u>Marcus P. Zillman, M.S.,</u> A.M.H.A. [Updated March 16, 2011]



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April 2011 Zillman Column - Semantic Web Research Resources

http://columns.virtualprivatelibrary.net/Semantic_Web_April11_Column.pdf http://www.zillmancolumns.com/

http://www.DeepWebResearch.info/

The April 2011 Zillman Column is now available and is titled **Semantic Web Research Resources**. This April 2011 column is a comprehensive list of resources and sites that give you the latest and most important information concerning semantic web research available over the Internet including related and associated resources and sites. Download this excellent freely available 18 page .pdf (150KB) column today.

Google Code University - Google Code

http://code.google.com/edu/

This site provides sample course content and tutorials for Computer Science (CS) students and educators on current computing technologies and paradigms. Google Code University (GCU) does not require registration and materials are free to use. The site includes: a) Tutorials and Introductions that have few or no prerequisites; b) Courses on advanced or specialized topics; and c) Recorded videos lectures and talks and courses with the problem sets and exercises. All the courses on Google Code University are under the Creative Commons license, which makes it easy for educators to use for their own classes. Feel free to download documents, slides, and videos to use in your classes. This will be added to <u>Script Resources</u> Subject TracerTM. This will be added to <u>Tutorial</u> <u>Resources</u> Subject TracerTM.

NewsBlur - Feed Reader With Intelligence

http://www.newsblur.com/

NewsBlur is a feed reader with intelligence featuring: a) Read the original site or the RSS feed; b) Automatically highlight stories you want to read; and c) Filter out stories you don't want to read. NewsBlur allows you to learn how build and scale the entire web stack: front-end JavaScript, HTML5 layout, back-end view processing, large dataset schema migrations, relational and non-relational database clusters across multiple servers, and getting multiple machines to talk to each other. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog. This has been added to <u>World Wide Web Reference</u> Subject TracerTM Information Blog.

International Journal of Business Research and Management (IJBRM)

http://www.cscjournals.org/csc/description.php?JCode=IJBRM

As a peer-reviewed journal, The International Journal of Business Research and Management (IJBRM) invites papers with theoretical research/conceptual work or applied research/applications on topics related to research, practice, and teaching in all subject areas of Business, Management, Business research, Marketing, MIS-CIS, HRM, Business studies, Operations Management, Business Accounting, Economics, E-Business/E-Commerce, and related subjects. IJRBM is intended to be an outlet for theoretical and empirical research contributions for scholars and practitioners in the business field. International Journal of Business Research and Management is available



free of charge as an Open Access journal on the Internet. Abstracts available online. Articles available in PDF format. Content in English.

Junar - Discovering Data

http://www.junar.com/

Junar let's you extract data from the web, and keep it updated as a Data Feed. Track the data you care about, and arrange it into your own Dashboard. See their demo and the most important thing: it's for free. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog. This will be added to <u>Data Mining Resources</u> Subject TracerTM. This will be added to <u>Web Data Extractors</u> white paper.

Website Optimizer by Google

https://www.google.com/analytics/siteopt/splash?hl=en

Website Optimizer is an easy-to-use tool for testing site content that delivers actionable results. Three of the many benefits that testing brings are as follows: 1) Testing makes it easy to get direct feedback from your site visitors. Their five minute demo explains how; 2) Testing makes it easy to increase your site effectiveness and visitor satisfaction, which leads to higher conversion rates and a higher return on your investments; and 3) With Website Optimizer, you can try any combination of content to find out what leads to the most conversions. Clear reports will tell you what worked the best. This has been added to the tools section of Research Resources Subject TracerTM Information Blog. This has been added to World Wide Web Reference Subject TracerTM Information Blog.

EASYLIZ - Rent Anything, Anywhere, Anytime

http://www.easyliz.com/

EASYLIZ.COM allows you to rent and rent out your goods or services. Linked to a calendar and location, your goods and services will be found and accessible for thousands of users who can reserve them. If you are a user, the use of EASYLIZ.COM is free of charge. They don't take any fees during the rental transactions or reservation. The owners pay an annual subscription that will guarantee the visibility of their objects. Key features include: a) Search of goods and services by location; b) Check for the availability with a calendar; c) View of the detailed description of the objects; d) Rent and rent out objects and service; and e) Evaluate and view the previous evaluations left by preceding users on objects, owners and users. This has been added to <u>eCommerce Resources</u> Subject TracerTM. This will be added to <u>Entrepreneurial Resources</u> Subject TracerTM.

BMJ Open

http://bmjopen.bmj.com/

BMJ Open is an online-only, open access general medical journal, dedicated to publishing medical research from all disciplines and therapeutic areas. The journal publishes all research study types, from study protocols to phase I trials to meta-analyses, including small or potentially low-impact studies. Publishing procedures are built around fully open peer review and continuous publication, publishing research online as soon as the article is ready. BMJ Open aims to promote transparency in the publication process



by publishing reviewer reports and previous versions of manuscripts as prepublication histories.

GuidedByALocal.com - Free City Tour From a Local

http://www.guidedbyalocal.com/

Are you traveling and want to discover a city through the eyes of a local? GuidedByALocal.com is a worldwide community of free local guides and travelers. Here you can connect with locals in over 100 cities around the world and get tailor made local travel suggestions that go beyond your usual travel guide. And it is free of charge. This has been added to Entrepreneurial Resources Subject TracerTM.

GroupFlier - Free Group Texting

http://www.groupflier.com/

GroupFlier is an easy way to set up group texts. No matter what kind of phone or service you have, you can easily set up a texting group and share messages. The group service is free. Any messages you send, though, are subject to the regular rates of your plan. This has been added to the tools section of <u>Research Resources</u> Subject Tracer[™] Information Blog.

Hellofax - Sign, Edit and Fax Documents Online

http://www.hellofax.com/

With HelloFax you do not need your fax machine. You can send faxes, sign documents, and fill out forms and all from your computer. Free accounts with 20 fax pages free. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog.

GageIn - Uncover Business Opportunities

http://www.gagein.com/

Discover what's happening in your business world! GageIn is the only business networking platform powered by content. It is a next-generation platform for gathering information, collaborating with colleagues, and making the right connections to uncover business opportunities and quickly drive measurable results. This has been added to <u>Business Interlligence Resources</u> Subject TracerTM Information Blog. This will be added to <u>Entrepreneurial Resources</u> Subject TracerTM Information Blog.

Uvisor - Find More Than a Job - Find Your Future

http://www.uvisor.com/

Uvisor is a full-service career advisor website, helping millions of unemployed Americans land a job. In addition to free, intelligent job search of more than 630,000 positions in the Uvisor database. Uvisor is a one-stop hub for identifying the best career match, applying for a job and expediting the hiring process. Uvisor has 12 patent-pending technologies, including an algorithm that helps provide the best possible career matches based on a person's personality, skills, education, hobbies and experience. This has been added to Employment Resources Subject TracerTM Information Blog.



Footnote.com

http://www.footnote.com/

With access to well over 70 million documents, Footnote.com is quite the historical treasure trove. Footnote has partnerships with The National Archives, the Library of Congress, and other institutions. The whole endeavor started in 1999 (when it was known as iArchives), and today the site features interactive historical timelines, facts, and thematic collections. Visitors should just go ahead and type a term into their search engine to see what shows up, and if they have a temporal bent they can explore by historical era. The site also includes "Footnote Pages". Here visitors can use over 80 million pages of US government data to learn about local history, family history, or just about anything else. Also, visitors can use the site to browse pages created by other users. This has been added to the toosls section of <u>Research Resources</u> Subject TracerTM Information Blog. From The Scout Report, Copyright Internet Scout 1994-2011. <u>http://scout.wisc.edu/</u>

Vertabase - Web Based Project Management Software

http://www.vertabase.com/

Vertabase was founded in 1997 with a vision to offer innovative productivity solutions. First launched in 1999, Vertabase's flagship product Vertabase 4.5 provides advanced resource planning, easy-to-use project management, project tracking and comprehensive document management. Vertabase project management software organizes people and projects by simplifying, centralizing and accelerating access to critical up-to-date information. Vertabase project management software facilitates management by providing a framework for increased productivity. Vertabase is a web-based project management software solution by Vertabase. The project management software solution is online project management software which you can either host yourself (installed on your servers) or we can host it for you as ASP, On-demand or Software-as-a-Service (SaaS) project management software. It has some project management software features like MS Project, project management features that facilitate project planning, project tracking, scheduling and Gantt charts. But, customers find it much easier to use then tools like MS Project and, being an online project management software solution, it is project management software that works on both Windows OS and Mac OS. We are committed to our customers. Training, project management consulting and customer support come included with every purchase. Vertabase project management software has features like document management, online web-based timesheets, customizable project reports and graphs. Also, the project management software integrates with Ouickbooks accounting software for faster, easier invoicing. It is used by industry leading companies to help manage projects in marketing, communications, web-development, IT and general operations or production. This has been added to the tools section of Research Resources Subject Tracer[™] Information Blog.



Virtual Library of Human Sciences

http://www.bvce.org/

The Virtual Library of Human Sciences offers free access to a set of virtual libraries developed by The Edelstein Center for Social Research or in partnership with other institutions. Their libraries includes more than 40.000 texts with search system by author or title and are constantly expanded. This has been added to <u>Reference Resources</u> Subject TracerTM Informastion Blog.

MorgueFile - Public Image Archive for Creatives by Creatives

http://www.morguefile.com/

Free images for your inspiration, reference and use in your creative work, be it commercial or not! It's also easy to add your own photos to the morgueFile. So, give back because this archive is for creatives by creatives. This has been added to <u>World Wide</u> <u>Web Reference</u> Subject TracerTM Information Blog. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog.

FeedBackers.biz - Get Professional Feedback For Your Ideas

http://www.feedbackers.biz/

Feedbackers.biz is a service for individuals, startups, and companies seeking quick and professional feedback for their ideas, websites, business plans, marketing campaigns, and more. THey provide you with a realistic and objective assessment, as well as recommendations, to ensure you will achieve better results. This has been added to Entrepreneurial Resources Subject TracerTM Information Blog.

International Journal of Language Studies (IJLS)

http://www.ijls.net/

International Journal of Language Studies (IJLS) is the continuation of Iranian Journal of Language Studies (IJLS)--ISSN 1735-5184, eISSN 1735-7047--which was published until October 2009. International Journal of Language Studies (IJLS) is a refereed international journal publishing articles and reports dealing with theoretical as well as practical issues focusing on language, communication, society and culture. IJLS publishes contributions from researchers in all fields relevant to the study of language. The investigation of language and its communicational functions are treated as a concern shared in common by those working in anthropology, the arts, artificial intelligence, education, ethology, literature, linguistics, physiology, philosophy, psychology and the social sciences. International Journal of Language Studies is available free of charge as an Open Access journal on the Internet. Abstracts available online. Articles available in PDF format. Content in English.



Atmosphere

http://www.mdpi.com/journal/atmosphere/

Atmosphere is an international and cross-disciplinary scholarly journal of scientific studies related to the atmosphere. It publishes reviews, regular research papers, communications and short notes, and there is no restriction on the length of the papers. Our aim is to encourage scientists to publish their experimental and theoretical research in as much detail as possible. Full experimental and/or methodical details must be provided for research articles. There are, in addition, unique features of this journal:

* manuscripts regarding research proposals and research ideas will be particularly welcomed

* computed data or files regarding the full details of the experimental procedure, if unable to be published in a normal way, can be deposited as supplementary material

* manuscripts concerning summaries and surveys on research cooperation and projects (that are founded by national governments or others) provide information for a broad field of users.

Subject Areas:

- * atmospheric sciences
- * atmospheric physics and chemistry
- * air
- * meteorology
- * environmental sciences

WatchTM Paper Review

Tweeting About TV: Sharing Television Viewing Experiences Via Social Media Message Streams by *D. Yvette Wohn, Eun-Kyung N* <u>http://firstmonday.org/htbin/cgiwrap/bin/ojs/index.php/fm/article/view/3368</u>

Abstract:

Through content analysis of messages posted on Twitter, we categorize the types of content into a matrix — attention, emotion, information, and opinion. We use this matrix to analyze televised political and entertainment programs, finding that different types of



Awareness Watch V9N4 April 2011 Newsletter http://www.AwarenessWatch.com/ zillman@VirtualPrivateLibrary.com eVoice: 800-858-1462 © 2011 Marcus P. Zillman, M.S., A.M.H.A.

messages are salient for different types of programs, and that the frequencies of the types correspond with program content. Our analyses suggest that Twitter picks up where formal social television systems failed: people are using the tool to selectively seek others who have similar interests and communicate their thoughts synchronous with television viewing.

Subject Tracer[™] Information Blogs

Subject TracerTM Information Blogs created and developed by the Virtual Private LibraryTM combine the best of the latest tools on the Internet. Using bots, blogs and news aggregators the Subject TracerTM 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 TracerTM Information Blogs:

Virtual Private LibraryTM http://www.VirtualPrivateLibrary.com/

Agriculture Resources http://www.AgricultureResources.info/

AnswerSpot http://www.AnswerSpot.us/

Artificial Intelligence Resources <u>http://www.AIResources.info/</u>

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 Checkers Directory http://www.FactCherckers.us/

Financial Sources http://www.FinancialSources.info/

Finding People http://www.FindingPeople.info/

Games Resources <u>http://www.GamesResources.info/</u>

Genealogy Resources http://www.GenealogyResources.info/

Grant Resources http://www.GrantResources.info/



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

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



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Outsourcing/Offshoring Information and Resources http://www.OutsourcingOffshore.us/

Privacy Resources http://www.PrivacyResources.info/

Reference Resources <u>http://www.ReferenceResources.info/</u>

Research Resources http://www.ResearchResources.info/

RestStressTM 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/



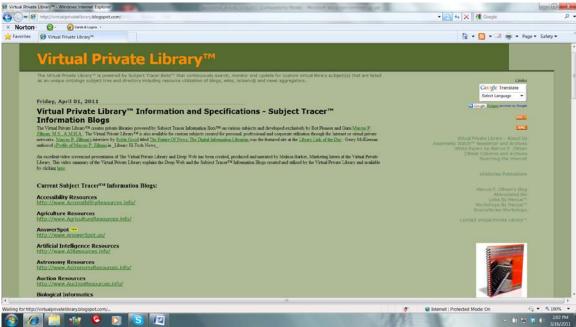


Figure 1: Virtual Private LibraryTM

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

White Papers by Marcus P. Zillman <u>http://www.WhitePapers.us/</u>

Internet MiniGuidesTM http://www.InternetMiniguide.com/



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Awareness WatchTM Newsletter http://www.AwarenessWatch.com/

Marcus P. Zillman's Columns http://www.ZillmanColumns.com

LinkSeries Publications http://www.LinkSeries.com/

Internet SourcesTM Manual http://www.InternetSources.info/

Links By MarcusTM http://www.LinksByMarcus.com/

Workshops By MarcusTM http://www.WorkshopsByMarcus.com/

SourceSeries Internet Research Workshops http://www.SourceSeries.com/

Watch MarcusTM http://www.WatchMarcus.com/

listen to marcusTM 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.BIOnlineResources.info/

Current Awareness Discovery Tools on the Internet http://zillman.blogspot.com/2009/08/current-awareness-discovery-tools-on.html



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Deep Web Research 2011 Article - LLRX and Online White Paper <u>http://zillman.blogspot.com/2011/02/llrx-february-2011-issue-deep-web.html</u> <u>http://DeepWeb.us/</u>

eReference Library Link Toolkit http://www.eReferenceLibrary.com/

Finding Experts By Using the Internet http://www.FindingExperts.info/

Finding People Resources and Sites <u>http://www.FindingPeople.info/</u>

Healthcare Bots and Subject Directories <u>http://www.HealthcareBots.info/</u>

Knowledge Discovery Resources 2011 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 <u>http://zillman.blogspot.com/2009/08/online-social-networking.html</u>

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



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http://www.ecurrentAwareness.com/

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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.



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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 <u>LinkSeries Publication</u> 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 TracerTM Information Blogs.

The Survivor's Manual for The New Economy.

http://www.NewEconomyManual.com/

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