Awareness Watch™ Newsletter

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

V10N5 **May 2012**

Welcome to the V10N5 May 2012 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 Watch™ Featured Report
Awareness Watch™ Spotters
Awareness Watch™ Book/Paper/Article Review
Subject Tracer™ 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 Watch™. 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 Watch™ Featured Report

This month's featured report is on my latest research and the associated report/article that has been placed on line through my http://WhitePapers.us/ . The title of my report is **Sources and Sites for Searching the Deep Web**. This comprehensive report comprises hundreds of reliable resources to assist you in identifying the best sources and sites available from the Internet for searching, browsing and discovering the Deep Web! The information is taken from my constantly updated and expanded annotated white paper titled Deep Web Research 2012 available directly online at:

http://DeepWeb.us/

Sources and Sites for Searching the Deep Web

By

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Bots, Blogs and News Aggregators (http://www.BotsBlogs.com/) 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 sources and sites you need to better understand the history of the deep web, 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 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

<u>ARTICLES, PAPERS, FORUMS, AUDIOS AND VIDEOS</u> (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&amp;amp;coll=portal

Automatic Meaning Discovery Using Google by Rudi Cilibrasi and Paul M. B. Vitanyi
http://arxiv.org/abs/cs.CL/0412098

Beyond 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
http://society.guardian.co.uk/e-public/story/0,13927,1195901,00.html

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/210y4ni

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/

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: Deep Web Research 2012
http://www.llrx.com/features/deepweb2012.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

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

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://research.google.com/pubs/author103.html

QProber: Classifying and Searching "Hidden-Web" Text Databases
http://qprober.cs.columbia.edu/

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
http://www.SearchEngineMeeting.net/

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
https://oa.doria.fi/handle/10024/38506

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://dl.acm.org/citation.cfm?id=1031584

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

The Deep Web: Semantic Search
http://inventionmachine.com/the-Sustainable-Innovation-Blog/bid/79363/The-Deep-Web-Semantic-Search-Takes-Innovation-to-New-Depths

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 Library™ 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.mendeley.com/research/wsmo-studioa-semantic-web-services-modelling-environment-for-wsmo-system-description/

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.content4reprint.com/internet/deep-web-and-travel-industry-exclusive-interview-with-marcus-p-zillman.htm

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_139014.asp

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

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://www.libraryjournal.com/article/CA302427.html

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.com/

FDsys - Search Across Multiple Government Databases
http://www.fdsys.gov/

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

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

SUMSearch 2
http://sumsearch.org/

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 Engine for PHP
http://sourceforge.net/projects/cdeengine/

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/

DTIC Multisearch – Information for the Defense Community
http://multisearch.deepwebaccess.com/multisearch/

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.pbcore.org/

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

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

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

The Flamenco Search Interface Project
http://bailando.sims.berkeley.edu/flamenco.html

The GeneaNet Cross-Database Search & Alerts
http://en.geneanet.org/

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/

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 Headquarters
http://www.bthq.net/index.html

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
http://tangentresearch.com/news/07252001_p2p_ai.html

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

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

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

GNU GRUB – Multiboot Boot Loader
http://www.gnu.org/software/grub/

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/

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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/

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
http://opennap.sourceforge.net/

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
http://papers.ssrn.com/sol3/papers.cfm?abstract_id=578568

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

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

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

Peer-To-Peer Wikipedia
http://en.wikipedia.org/wiki/Peer-to-peer

Peer to Peer File Sharing - P2P Networking
http://compnetworking.about.com/od/p2ppeertopeer/Peer_to_Peer_File_Sharing_P2P_Networking.htm

Piolet
http://www.piolet.com/

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

PowerFolder - P2P Whole Folder Synchronization
http://www.powerfolder.com/

Rodi - Tiny P2P Client/Host
http://rodi.sourceforge.net/

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
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AnkaSearch - Meta Search and Deep Web Search Desktop Tool
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http://biznar.com/biznar/

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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
http://www.cometway.com/content.agent?page_name=Home

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

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

Cyber Cemetery
http://govinfo.library.unt.edu/

CyberFiber
http://www.cyberfiber.com

Cybermetrics - First Generation Tools - Invisible Web
http://cybermetrics.cindoc.csic.es/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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http://www.eFinancialBot.com/

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http://highwire.stanford.edu/

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http://www.automated-info-solutions.com/

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http://www.kdnuggets.com/

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http://www.leechpack.com/

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

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

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http://www.magportal.com/

Mamma - Deep Web Search Engine
http://www.mamma.com/

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http://mappa.mundi.net/

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http://mednar.com/

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http://www.webmasterworld.com/forum97/5.htm

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http://www.mooter.com/

MyFeedMe - Always On, Always Looking, Always Learning
http://www.MyFeedMe.com/

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

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

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Powered By
VirtualPrivateLibrary.com™

Awareness Watch V10N5 May 2012 Newsletter
http://www.AwarenessWatch.com/
zillman@VirtualPrivateLibrary.com
eVoice: 800-858-1462
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http://www.openindex.org/index.php

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

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http://www.plagium.com/

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http://www.pretrieve.com/

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http://www.scienceaccelerator.gov/

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http://www.scienceresearch.com/

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http://www.scirus.com/srsapp/

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http://www.SearchPDF.com/

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http://www.zakta.com/

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

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http://www.daml.org/

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http://www.dbin.org/

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http://www.deri.org/

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http://www.doi.org/

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http://www.fipa.org/

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http://gistweb.com/

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http://www.go3r.org/

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http://www.heppnetz.de/projects/goodrelations/

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http://powl.sourceforge.net/

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

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http://www.w3.org/2000/10/swap/

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http://snipurl.com/99mh

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http://snipurl.com/128e6

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http://iis.ist.psu.edu/

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http://www.kngine.com/

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http://www.openkapow.com/

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

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http://socscibot.wlv.ac.uk/

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

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http://www.swiss.ai.mit.edu/classes/6.001/abelson-sussman-lectures/

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http://freshmeat.net/projects/supybot/?branch_id=31808&release_id=181322

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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/

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

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http://www.simonlaven.com/

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http://www.webir.org/

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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 Watch™ Spotters

Twistory - Twitter History
http://twistory.net/
Add your Twitter backlog feed to your favorite calendar application and browse through your personal Twitter diary, making your Twitter history both fun and useful! Features include: a) Works with all public Twitter accounts; b) Real time updates; c) Timetracking tagging: start your tweets with both t or /t and Twistory will keep track of what you're doing; and d) Going back (almost) all the way to your very first tweet. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

GraphWords - Online English Dictionary and Thesaurus Comparisons
http://www.GraphWords.com/
 It's an online interactive English dictionary and thesaurus that helps you find the meanings of words and show connections among associated words. You can easily see the meaning of each by simply placing the mouse cursor over it. To search for a word, type the word in the search box at the top of the window and press the "Draw" button. You may also press the enter key instead. After searching for a word, the main display will populate with many words and meanings. The word you searched for will appear in the center of the display, and will be surrounded with words and meanings that are related to it. To save what is currently displayed in the Graph Words, you can press the "Save as image" button on the toolbar. Underneath Graph Words lays the WordNet - a large lexical database of English. Nouns, verbs, adjectives and adverbs are grouped into sets of cognitive synonyms (synsets), each expressing a distinct concept. These meanings and semantic relationships are revealed graphically by the HTML5 canvas made available by Graph Words. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

Chemical and Process Engineering Research
http://www.iiste.org/Journals/index.php/CPER
The journal publishes original papers at the forefront of chemical engineering, process management and instrumentations. Chemical and Process Engineering Research is available free of charge as an Open Access journal on the Internet. Abstracts available online. Articles available in PDF format.

nFluence - Anonymous Digital Presence
http://www.nfluence.com/
nFluence empowers consumers to retake control of their digital presence. Marketers have spammed us to such an extent that it takes an average of 250 messages to reach just ONE consumer – leaving 249 recipients to ignore the message, often confused or annoyed that they were ever contacted in the first place. They have spent over two years working to remedy this glaring issue at hand. They have thought long and hard to devise a manner in which consumers can create their own anonymous profiles, called advertars™, and use them to personalize the information that comes their way. In this way, consumers are able to take back control… and use THEIR nFluence! Their patent pending technology, the Brand Sorter, allows the consumer to like or dislike various brands from a series of options. The process is fun, quick, and easy. From there, they draw conclusions from the data of over 50,000 consumers, which corresponds to the brands the consumer has selected… and that's how they create an anonymous profile for you! This unique persona, or advertar™, tells them all about your interests and preferences without you ever having to give us a single piece of your personal information. This process reveals none of your personal information, nor does it place you in a bucket where one size fits all – it is tuned around your INTERESTS, and it is 100% under your control. dealBoard is their first app, and it is aimed at resolving one big problem consumers face – the challenge of wanting access to great offers, discounts, and information without enduring interminable emails, texts, and junk mail from advertisers. With the release of dealBoard, they have succeeded in building a unique database of over 35,000 offers, drawn from restaurants, travel companies, retailers, and service providers across the globe. They filter this ever-revolving set of offers based on your location and the unique characteristics of your own, personal advertar™. This will be added to ShoppingBots and Online Shopping 2012.

Updated> eCommerce Resources
http://www.eCommerceResources.info/
I have just updated my white paper link compilation titled **eCommerce Resources** and is now a 31 page .pdf document (246KB) freely available from the above URL. Other white papers are available by clicking here.

Lander - Create Landing Pages in Minutes
http://www.landerapp.com/
Lander lets you create beautiful landing pages for your social media, email and online marketing campaigns using an easy step-by-step process. Features include: a) Easy-to-use Editor - Their intuitive drag and drop editor lets you design your own landing page

without having to use html or CSS. Customize any of their existing layouts, or create one from scratch; b) Functional Layouts - Each online campaign is different. Lander offers different layouts for different campaign types, such as B2B or B2C, to drive conversions for specific online goals; and c) A/B Split Testing - Test up to three different versions of your landing page. Change text, images, layout, call-to-actions. Make real-time decisions based on real-time split-test feedback. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to eCommerce Resources Subject Tracer™ .

Samepoint - Social Media Search
http://www.samepoint.com/
Mobile App Developers, Facebook App Developers, Mashup Artists, Market researchers, advertising and public relations agencies, and customer service providers now have a direct feed into millions of conversations taking place across the social web every day. Samepoint employs an advanced Syntax query language that allows for more precise tracking and enhanced filtering compared to other search platforms. Through the use of Boolean and other search syntax programming, we are able to perform sophisticated word association and data mining to deliver the most relevant conversations. The API provides easy access to social media data. It also supports parsing, advanced search, word proximity and syntax queries to filter out the noise and get to the buzz. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Social Informatics Subject Tracer™.

International Public Management Review (IPMR)
http://www1.imp.unisg.ch/org/idt/ipmr.nsf/
The mission of the International Public Management Network is to provide a forum for sharing ideas, concepts and results of research and practice in the field of public management, and to stimulate critical thinking about alternative approaches to problem solving and decision making in the public sector. The purpose of the International Public Management Review is to publish manuscripts reporting original, creative research in the field of public management. Theoretical, empirical and applied work including case studies of individual nations and governments, and comparative studies are given equal weight for publication consideration. International Public Management Review is available free of charge as an Open Access journal on the Internet. Abstracts available online. Articles available in PDF format.

Sonic Notify - A Platform That Enables Media To Be Delivered To a Smartphone or Tablet Through Sound
http://sonicnotify.com/
Sonic Notify is a platform that enables media to be delivered to a smartphone or tablet based on presence. No technology to date has enabled media delivery based on a consumer standing in front of a shelf, television, or at a concert. The patent pending technology enables the communication of data in the ultra high-frequency inaudible

range between any speaker and microphone. The decoding algorithm enables a common process for extracting data from audio using any microphone on any smartphone or tablet. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

Updated> Employment Resources
http://www.EmploymentResources.info/
I have just updated my white paper link compilation titled **Employment Resources** and is now a 26 page .pdf document (230KB) freely available from the above URL. Other white papers are available by clicking here.

HotFreeBooks.com
http://www.HotFreeBooks.com/
At HotFreeBooks.com you can read online more than 22,000 high quality classic and modern books on a comfortable screen, where you can change the letter size, page width and contrast. All books are full-text and free. No need to download. If you don't understand a word in the text of a book, just click it to get its definition in a new window. To set a bookmark, simply double click the last read line. Not sure what book to choose? Try the Random Browse until you find a book you like and... enjoy reading it! This has been added to Reference Resources Subject Tracer™ Information Blog.

BusyFlow - Collaborate Effectively Using Cloud Apps
http://www.busyflow.com/
BusyFlow is a workspace that creates the easiest way for you and your team to collaborate and manage cloud apps. Features include: a) Efficiently Use Multiple Cloud Apps - Using multiple productivity apps allows you to manage your project and tasks more effectively; b) Smooth Cross Application Integration - Easily juggle files, notes and tasks between your apps with a simple click or drag; and c) Discuss with Your Team on Private Wall - Create a private wall for each project and discuss any task, document, event, image or link together with your team. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

Journal of Pedagogic Development (JPD)
http://www.beds.ac.uk/learning/support/jpd
The Journal of Pedagogic Development (JPD) is developed in the Centre for Learning Excellence, University of Bedfordshire. Its focus is on teaching, learning and assessment. Journal of Pedagogic Development is available free of charge as an Open Access journal on the Internet. Abstracts available online. Articles available in HTML and PDF format.

Rezdy - Tours and Activities Online Reservations Made Easy
http://rezdy.com/
It's time to accept bookings on your website! Rezdy's reservation system gives you all the tools to accept online bookings, manage your customers and connect to your agents. Features include: 1) Real-time availability, 2) Instant payment to your bank account; 3)

Commission free, no lock in contract; and 4) All information in one place. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

Jolicloud Me - Your Personal Cloud
http://www.jolicloud.com/
Jolicloud was created in 2009 with the vision of combining the infinite power of the cloud with the most simple and elegant user interface. The journey started with Joli OS, a free operating system transforming the way people are using low cost computers. Today, Jolicloud is the most innovative platform to access our life online, from computers to mobile. Founded by Tariq Krim and Romain Huet, Jolicloud is headquarted in Paris, France. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

Social Mention - Social Media Search and Analysis Platform
http://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. Social Mention currently provides a point-in-time social media search and analysis service, daily social media alerts, and API. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Social Informatics Subject Tracer™. This has been added to Business Intelligence Resources Subject Tracer™ Information Blog.

ISRN Meteorology
http://www.isrn.com/journals/meteorology/
 ISRN Meteorology is a peer-reviewed, open access journal that publishes original research articles as well as review articles in all areas of meteorology.

Random Text Generator
http://randomtextgenerator.com/
Random gibberish text to use in web pages, site templates and in typography demos. Get rid of Lorem Ipsum forever. A tool for web designers who want to save time. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

Updated> Games Resources White Paper Link Compilation
http://www.GamesResources.info/
I have just updated the associated white paper link compilation of the Games Resources Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It is a 22 page .pdf document 209KB. [**Updated March 26, 2012**] Other white papers are available by clicking here.

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Priceonomics - The Price Guide for Everything
http://priceonomics.com/
Priceonomics is the price guide for everything. We're funded by Y Combinator and based in Mountain View, CA. Price guides are helpful for buying and selling used things. How much should I spend on this used bicycle on Craigslist? What's a good price to list my stereo system for on eBay? Is this used Vespa a good deal, or what? we hate getting ripped off or over-paying for stuff so they built Priceonomics. They search and analyze hundreds of millions of listings on the web to build their price guides. They hope you can use these reports to get the most value for the best price. Today, they provide price estimates for used bicycles, televisions, speakers, monitors, turntables, computers, cell phones and much more. Some day soon, they will cover just about anything you might want to buy or sell. They are just getting started. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Entrepreneurial Resources Subject Tracer™. This has been added to Business Intelligence Resources Subject Tracer™ Information Blog. This will be added to ShoppingBots and Online Shopping 2012.

Aherk - Goal Oriented Service
http://aherk.com/
Aherk! helps you achieve your goals by putting some pressure on you. Have you ever noticed that is far easier to get stuff done at work or school rather than achieving your personal goals? Have you ever wondered why this is so? Why is it so easy to achieve your professional or academic goals and so difficult to accomplish simple things like losing weight, quitting smoking, going to the gym, saving money, taking those guitar lessons you dream about since you were 12? The answers to these questions are complex, but there's one element that you can add up to make your life easier... and more fun: pressure! Let them explain... Outside our personal lives, we're always on the edge, keeping productive, getting things done, because if we don't, we know we can face immediate bad consequences. One may lose his job, his profit margins may shrink, he may have to attend 9th grade all over again. On the other hand, we keep procrastinating our personal goals since we think that nothing too bad will happen on the short run. We can always have one more sleep in, one more ice cream, spend a few more dollars than we should, etc. And being so, we never achieve the goals that are most important to us. By keeping busy, we fail to accomplish what really matters to us. But luckily for you, you found Aherk! With this service you'll be able to put the same kind of pressure on you and effectively create habits, change what you don't like about yourself or strengthen the traits you enjoy. Aherk! was also idealized with a gaming and community mentality, so it's fun to use. No boring graphics and calculations, extensive how-tos or cheesy "you're awesome, go get'em!" texts. It's just a knife on your neck that will keep you on your toes while your friends are watching. So now that we got that out of the way, why don't you give it a try?

Online Debate Topic Database
http://www.idebate.org
Presents arguments, background summaries, links to relevant websites, and resources on 550+ debate topics. Written by expert debaters, judges, and coaches Searchable database, alphabetic index of topics, and topics listed by theme. This has been added to Research Resources Subject Tracer™ Information Blog.

Business, Management and Education
http://www.bme.vgtu.lt/index.php/bme
The Journal publishes original scientific papers on the latest empirical and theoretical research conducted either at the national or international level dealing with various aspects of economics, business and high education management. The Journal is designed for publishing articles in the following fields of research: * Sustainable return strategies; * Regional competitiveness through investment efficiency; * Production economics and management; * Innovation management; * Financial engineering; * Investment decisions; * Financial institution management in times of economic turbulence; * International marketing; * Social and economical environment of business development; * Information and telecommunication technologies in business; * EU economic growth drivers; * E-governance; * Entrepreneurship; * General management; * Sustainable enterprise; * Globalisation processes; * High Education Management; * Case studies. Content in English. Business, Management and Education is available free of charge as an Open Access journal on the Internet. Abstracts available online. Articles available in PDF format.

Updated> Internet Demographics Subject Tracer™ Information Blog White Paper Link Compilation
http://www.InternetDemographics.info/
I have just updated my Subject Tracer™ Information Blog white paper link compilation titled Internet Demographics which is now a 16 page paper listing selected resources both new and existing that will help anyone who is attempting to find the latest information about Internet demographics that are available over the Internet. It is freely available as a .pdf file (193KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated **March 27, 2012**. Other white papers are available by clicking here.

Screen.io - Collect Audience Information and Results Analytics
http://www.screen.io/
Screen.io's participation platform extends your presentation seamlessly onto audience members' mobile devices through the web. Import your presentation and add polls, chats and other interactive features that enable you to listen to your audience. Some call it presentation 2.0 – just think of it as the next big leap in presentation technology. This has been added to Research Resources Subject Tracer™ Information Blog.

OneTimeSecret - Keep Sensitive Info Out of Your Email & Chat Logs
https://onetimesecret.com/
When you send people passwords and private links via email or chat, there are copies of that information stored in many places. If you use a one-time link instead, the information persists for a single viewing which means it can't be read by someone else later. This allows you to send sensitive information in a safe way knowing it's seen by one person only. Think of it like a self-destructing message. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Entrepreneurial Resources Subject Tracer™ .

SpringerPlus
http://www.springerplus.com/
SpringerPlus accepts manuscripts from all disciplines of Science. They accept manuscripts describing original research as well as case descriptions and methods, and they expressly encourage submission of data reports and large datasets. SpringerPlus is available free of charge as an Open Access journal on the Internet. Abstracts available online. Articles available in HTML and PDF format.

MyHomeWork App - The Best Way To Keep Your School Life Organized
https://myhomeworkapp.com/
myHomework tracks your classes, homework and projects so you never forget an assignment again. Creates quick access, calendar, reminders and sync to MyHomeWork.com for iPhones and Androids. Creates Home Dashboard, Calendar and Homework for iPad. This will be added to Student Research Resources Subject Tracer™ Information Blog.

Journalism Resources White Paper Link Compilation
http://WhitePapers.VirtualPrivateLibrary.net/Journalism Resources.pdf
The above is the associated white paper link compilation of the Journalism Resources Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It is a 23 page .pdf document 220KB. [**Updated March 28, 2012**] Other white papers are available by clicking here.

MadeYours.com - Search Engine for Customizable Products
http://www.madeyours.com/
MadeYours.com acts like a search engine for customizable products. They find stylish, personalized items for all occasions, and tell you where you can buy them. Search the site to find the perfect customizable product, then simply follow the link to an online store where you can buy it instantly. They are entirely independent and objective and will never endorse anything that we do not truly believe to be a great product. Madeyours.com is a definitive and interactive guide to companies where designs are produced to the customers' specifications. Made Yours.com also has regularly updated news and reviews on the latest and most desirable products, brands and goods available to a consumer looking for something they can add their own touch to. And there's the opportunity to add

comments and reviews to any of our listings, so you can share your recommendations and experiences with like-minded people. this has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to ShoppingBots and Online Shopping 2012.

Cryptocat - Open Source Encrypted Private Alternative To Other Chat Services
https://crypto.cat/
Cryptocat lets you instantly set up secure conversations. It's an open source encrypted, private alternative to other services such as Facebook chat. Messages are encrypted inside your own browser using AES-256 and 4096-bit asymmetric keys. Encrypted data is securely wiped after one hour of inactivity. This will be added to Privacy Resources Subject Tracer™ Information Blog.

Journal of Sciences
http://www.journalseries.com/index.php
Journal of Sciences is a bi-monthly Journal, which publishes original research work that contributes significantly to further the scientific knowledge in Life Science, Chemical Sciences, Pharmaceutical Sciences, Environmental Sciences, Agricultural and forestry sciences, animal, veterinary and fishery, Anthropological and behavioral Sciences, Earth System Sciences, engineering Sciences, Information and Communication Sciences and technology, Material Sciences, Mathematical Sciences including statistics, medical Sciences including Physiology, Physical Sciences. The Journal publishes original research work either as a Full Research Paper or as a Short Communication. Review Articles on a current topic in sciences are also considered for publication by the Journal. Journal of Sciences is available free of charge as an Open Access journal on the Internet. Abstracts available online. Articles available in PDF format.

85by55 - Online, Face-to-Face Speed-networking Meeting Place That Allows You to Make New Business Connections Quickly and Effectively
http://85by55.com/
85by55 enables you to meet new business connections quickly and effectively. Each one-to-one 'meet' lasts two minutes and you can easily connect to each other through your current networks or your address book. A richer networking experience as a result of at-a-glance information about each new person you meet, including mutual interests and connections. Whilst each meet is random, you can filter the type of person you'd like to meet by age, location, gender and industry. 85by55's intelligent platform ensures you'll always meet someone you've never met before, giving you the maximum chance to enhance your business and allow you to rapidly expand your contact base. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Entrepreneurial Resources Subject Tracer™.

Updated> Military Resources
http://www.MilitaryResources.info/
The white paper link compilation of the Military Resources Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. has just been updated and is now a freely available 15 page .pdf document (182KB) listing the latest and greatest online resources and sites for military resources! **Updated March 29, 2012**. Other white papers are available by clicking here.

Interactive Biology - Making Biology Fun
http://www.interactive-biology.com/
Leslie Samuel's excellent interactive biology site includes the following cool things: a) A bunch of cool short Videos breaking down concepts of biology, one step at a time. For right now, he is covering topics in physiology and neuroscience, and it will take time to get it all out there, but it's all coming, so hold on to your seats; b) His lecture Videos. These are from the High School Biology 1 Class he used to teach; 3) Quizzes. We all know that testing is part of the learning process. Well – His goal is to take the sting out of testing by allowing you to quiz yourself over and over BEFORE actually taking a test. Hey, if I can get an A in a bio class, so can you; and 4) All kinds of other junk (and he means that in a very good way). Really, As he creates more and more resources, he will be sharing them here with you. This has been added to Biological Informatics Subject Tracer Information Blog. This will be added to Student Research Resources Subject Tracer™.

TopForty.it - Top Forty Hottest Songs
http://topforty.it/
The top forty hottest songs chosen by you! They listen to what everyone tweets and create a top 40 playlist every day. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This has been added to the Business Intelligence Resources Subject Tracer™ Information Blog.

Journal of Medicine and Life
http://www.medandlife.ro
Journal of Medicine and Life publishes original work from various areas of medicine: original articles, special articles, case presentations, reviews of other published articles, significant medical news, letters to the editor and more. In addition, among its pages, there is room for hospital activities, congresses, workshops, and notes on scientific agendas. The journal's objective is that the special concern for Romanian medicine and new concepts of modern medicine will come out from the pages of this journal. However, these new concepts of modern medicine are based on reasons and are connected with the improvement of life quality by means of medical practice, sustained by evidence. Biochemistry, Biophysics, Modern Anatomy, Molecular, and Cellular Biology will always find generous publishing room in the journal, as a proof of the interest in showing that medicine today stands for fundamental medical research. Content in English. Journal

of Medicine and Life is available free of charge as an Open Access journal on the Internet. Content available online.

Ahhha - Tell Your Ahhha Moment to the World
http://ahhha.com/
Ahhha works like this: 1) Claim your idea - This is your chance to tell the world all about your AHHHA moment; 2) Dream - Realty - Between you and the AHHHA community, transform a thought in your head into a tangible product; and 3) Contribute - Your idea is a success! Why not spread the love by helping someone else's idea become a reality. This has been added to Entrepreneurial Resources Subject Tracer™ .

Updated> Prediction Markets White Paper Link Compilation
http://www.PredictionMarkets.com/
I have just updated the associated white paper link compilation of the Prediction Markets Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It is a 20 page .pdf document 200KB. [**Updated March 30, 2012**]

KnowHowMart - The Online Marketplace for Expert Knowledge
http://www.knowhowmart.com/
KnowHowMart.com is a two-sided market place for 'Expert Knowledge' using techniques proven in the sale of tangibles. We allow experts to easily monetize their know-how...and allow business people to buy expertise in smaller, cheaper units. This has been added to Internet Experts Subject Tracer™ Information Blog.

GVSS - Grid Virtual Screening Service
http://gvss2.twgrid.org/
The newly launched web portal of GVSS, a grid-based platform that predicts how specific virus proteins interact with drug components, features more than 70.000 virus proteins. The results can be displayed as scalable, interactive 3D models. Since 2006, ASGC has been continuously developing GVSS to integrate global computing resource of different grid systems(service grid and desktop grids). It facilitates the drug discovery by allowing users simultaneous and instant access to grid resource and masks the complexity of the grid environment from end users. Image courtesy Hsi-Kai Wang, Academia Sinica Grid Computing Center. This has been added to Biological Informatics Subject Tracer™ Information Blog. This will be added to Grid, Distributed and Cloud Computing Resources Subject Tracer™ .

International Journal Of Management Research And Review (IJMRR)
http://www.ijmrr.com/
International Journal Of Management Research And Review (IJMRR) is an international forum for research that advances the theory and practice of management. Authors are invited to submit theoretical or empirical papers in all aspects of management, including strategy, human resources, marketing, operations, technology, information systems, finance and accounting, business economics, and public sector management. International

Journal Of Management Research And Review is available free of charge as an Open Access journal on the Internet. Articles available in PDF format.

Text by Voice
http://www.sonalight.com/
Text by Voice allows you to safely text while you drive entirely through voice. There's no need to touch or look at the screen at all. Text by Voice will automatically read incoming text messages aloud and give you a chance to respond. You can also set an auto responder for incoming text messages, and have Text by Voice start automatically when you start driving. Text by Voice lets you compose texts on the fly. It runs in the background so you can use other apps at the same time. Drive more safely with Text by Voice. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

Updated> Grant Resources
http://zillman.blogspot.com/2009/08/grant-resources-white-paper-link.html
The white paper link compilation of the Grant Resources Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. has just been updated and is now a freely available 17 page .pdf document (191KB) listing the latest and greatest online resources and sites for grants! **Updated March 31, 2012**. Other white papers are available by clicking here.

WhitePaperFinder - Leading Source for IT Whitepapers
http://www.whitepaperfinder.com/
WhitePaperFinder.com is the source for Enterprise IT Professional's for free white papers. Browse our online library for the latest technical white papers to help you make purchasing decisions easier and be advised on the latest trends covering a range of areas for IT Professionals. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This has been added to Business Intelligence Resources Subject Tracer™ Information Blog.

Trip Database - Clinical Search Engine
http://www.tripdatabase.com/
The TRIP Database is a clinical search tool designed to allow health professionals to rapidly identify the highest quality clinical evidence for clinical practice. Registered users (registration is free) benefit from extra features such as CPD, search history, and collaborative tools. This will be added to Healthcare Resources Subject Tracer™ Information Blog. This has been added to eHealthcareBot Healthcare Search Engine.

Journal of Language and Literature Education (JLLE)
http://www.deedergisi.org/
Journal of Language and Literature Education (JLLE) is a scholarly international journal focusing on theory, research, and developments in language and literature education. Language education, literature education, second language education, linguistics, and

bilingualism are the topics within the scope of the journal. Types of contributions are original theoretical works, research reports, literature reviews, software and book reviews. Manuscripts to be submitted must be in English or in Turkish.

iDeal Chooser
http://idealchooser.com/
iDeal Chooser is where you can find the lowest prices anywhere for any online product and get instant price drop alerts. Just type what you are shopping for and let iDeal Chooser find the best offers for you. This will be added to ShoppingBots and Online Shopping 2012.

Updated> Green Files
http://www.GreenFiles.info/
The white paper link compilation of the Green Files Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. has just been updated and is now a freely available 25 page .pdf document (234KB) listing the latest and greatest online resources and sites for environmental and all things green! **Updated April 2, 2012**. Other white papers are available by clicking here.

Earth Cube
http://www.nsf.gov/geo/earthcube/
NSF seeks transformative concepts and approaches to create integrated data management infrastructures across the Geosciences. In a new partnership, the Geosciences Directorate (GEO) and the Office of Cyberinfrastructure (OCI) recognize the multifaceted challenges of modern, data-intensive science and education and envision an environment where low adoption thresholds and new capabilities act together to greatly increase the productivity and capability of researchers and educators working at the frontiers of Earth system science. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

Institute for Policy and Civic Engagement (IPCE)
http://www.uic.edu/cuppa/ipce/
The Institute for Policy and Civic Engagement (IPCE) focuses on transforming democracy by creating a more fully engaged citizenry with more effective leaders. As a catalyst for learning and action, the Institute creates opportunities for scholars, concerned citizens, students, and government officials to actively participate in social discourse, research, and educational programs on policy issues and social trends. This has been added to Research Resources Subject Tracer™ Information Blog.

Journal of Sensor and Actuator Networks
http://www.mdpi.com/journal/jsan
Journal of Sensor and Actuator Networks is an international open access journal on the science and technology of sensor and actuator networks. It publishes regular research papers, reviews (including comprehensive reviews on complete sensor and actuator

networks), and short communications. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. The full experimental details must be provided so that the results can be reproduced. There are, in addition, unique features of this journal: * Manuscripts regarding research proposals and research ideas will be particularly welcomed. * Electronic files and software regarding the full details of the calculation and experimental procedure, if unable to be published in a normal way, can be deposited as supplementary material. Subject Areas: * system architecture and operating systems * network hardware * sensor tasking and self-management * network services for time, localization and power management * communication and network protocols * data processing, storage and management * programming models and middleware for sensor/actuator networks * simulation of sensor/actuator networks * experimental facilities and test beds for sensor/actuator networks * global sensor networks * embedded systems * nano-sensor networks * applications in medical science, environment monitoring, manufacturing, automation and precision agriculture, etc. * security and privacy.

Operation Encrypt Everything (OpE^2)
http://encrypteverything.ca/index.php/Main_Page
Operation Encrypt Everything (OpE^2) was started in 2012 by members of the Pirate Party of Canada to counteract the increasing threat of total communications surveillance by governments and private industry. It is intended to bring together information about protecting your data and privacy online, and making easily-understood instructions available to our digital comrades. By getting in the habit of using good encryption practices, you can ensure that your financial records, web surfing history, conversations with friends, and photos of your loved ones are private, and not endangered by your national government, a foreign government, major corporations like Facebook or Google, or even malicious hackers. When we want something to be secure, we tend to lock it up - and that's what encryption is, a lock and key for your private life, ensuring that your recent credit card purchases, vacation photos, web browsing history or chat conversations aren't going to be on the front page of tomorrow's newspapers...or the topic of family conversation at Thanksgiving. It's not enough to decide that you'll try and protect this photograph, or that e-Mail, if you want true security and privacy, you must...ENCRYPT EVERYTHING! This will be added to Privacy Resources Subject Tracer™.

Updated> Genealogy Resources
http://www.GenealogyResources.info/
The white paper link compilation of the Genealogy Resources Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. has just been updated and is now a freely available 21 page .pdf document (207KB) listing the latest and greatest online resources and sites for genealogy! **Updated April 3, 2012** . Other white papers are available by clicking here.

Updated> Online Research Browsers
http://zillman.blogspot.com/2009/08/online-research-browsers.html
I have just updated my Internet MiniGuide Annotated Link Compilation white paper titled "Online Research Browsers" a 19 page research paper listing many resources both new and existing that will help anyone who is attempting to find information and knowledge research about online research browsers available on the Internet. These research browsers allow you to visualize information to find new relationships and associations to create knowledge discovery and obtain new and highly relevant research data. It is freely available as a .pdf file (161KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated **April 3, 2012**. Other white papers are available by clicking here.

Open Science Grid (OSG)
https://www.opensciencegrid.org/
The Open Science Grid (OSG) advances science through open distributed computing. The OSG is a multi-disciplinary partnership to federate local, regional, community and national cyberinfrastructures to meet the needs of research and academic communities at all scales. The Open Science Grid (OSG) provides provide common service and support for resource providers and scientific institutions using a distributed fabric of high throughput computational services. The OSG does not own resources but provides software and services to users and resource providers alike to enable the opportunistic usage and sharing of resources. The OSG is jointly funded by the Department of Energy and the National Science Foundation. High-throughput computing needs of our scientific users are being met by a large number of computing resources that can be accessed directly through Globus services or more conveniently through grid technologies build on top of them. Storage resources provide easy access to terabytes of storage space through the common SRM protocol. The resources contributing to the OSG are primarily Linux clusters with Ethernet interconnects. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Grid, Distributed and Cloud Computing Resources Subject Tracer™.

Noodzy - Use #Tags To Control the Web
http://www.noodzy.com/
Noodzy is a smart bar, that you can control by adding #tags to execute what we call "quick actions" ! Learn how Noodzy works by clicking to "More info", and be a part of our revolution ! Noodzy is more than just a bar, it lets you access to the whole web easily by adding simple #tags on the bar, that when you submit them, will execute what we call "quick actions". With these quick actions, you can do what you do everyday on the web, but faster and easier! No more need of going to every website separately, just go to Noodzy, and use the power of our #tags! With our BETA version, we've launched 6 modules (Google, Youtube, Twitter, Facebook, Gmail and Quick Messages) so you can interact with these websites, without having to go to them separately, with the list of #tags that we've set up. You can find the whole list on our Labs. They are as many opportunities as websites, so the more people will use our service, the more we will code

new modules and services, to make Noodzy the first homepage on every web-browser in the world! Join the community, sign up now for free! This has been added to the tools section of Research Resources Subject Tracewr™ Information Blog.

Sustainable Technologies, Systems and Policies
http://www.qscience.com/loi/stsp/
The journal publishes fundamental and applied research papers, reviews, problem statements and case studies in the primary areas of water and energy sustainability with a focus on sustainable generation, utilization and integrated resources management. The scope covers mirco to macro levels in the development and implementation of sustainable solutions. Contributions fall into one of three themes: 1) Technologies associated with the sustainable generation, utilization, recovery, reuse and recycling. The journal publishes papers on relevant scientific and technological advances, technology assessments and approaches to support technology development; 2) Integrated systems of multiple technical components to achieve sustainable generation, utilization, recovery, reuse and recycling. The scope of journal includes includes the areas of systems analysis, integration, design, operations and management; and 3) Policy making and the translation of policies into regulations, legislation and governance mechanisms to enable the implementation of sustainable technologies and systems. Within these areas the journal covers a broad range of topics including experimental work, testing, modelling, simulation, optimisation, design and development, monitoring and control, decision-making, integrated resources management, economics, environmental assessment, social impact assessment, policy, and regulations, legislation, and governance. The journal caters for inter-disciplinary contributions to reflect the scientific, technical, economical and social challenges involved in the development and implementation of sustainable solutions. The journal specifically excludes the field of sustainable buildings.

WorldDesk - Take Your World With You
http://worlddesk.co/
WorldDesk leverages a unique patent-pending abstraction layer that frees all aspects of a user's Microsoft Windows workspace from the underlying OS and device. This technology allows the free movement of apps, files and profile between devices, truly letting you take your world with you. The approach facilitates revolutionary capabilities including workspace delivery from the cloud, offline solutions where the workspace is carried on a USB, smart phone or secure drive, enterprise solutions with a fraction of the server and network requirements of incumbents, and integration adapters that allows the Microsoft workspace to run natively on Linux and Android. They believe this will transform Microsoft's portability and mobile capability while rendering many existing desktop virtualization solutions obsolete. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Entrepreneurial Resources Subject Tracer™.

Updated> Bots, Blogs and News Aggregators
http://www.BotsBlogs.com/
I have just updated my research white paper link compilation titled "Bots, Blogs and News Aggregators" which is now a 21 page research paper listing many resources both new and existing that will help anyone who is attempting to find information and knowledge research about bots, blogs and news aggregator tools currently available on the Internet. It is freely available as a .pdf (345KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated **April 4, 2012**.

Updated> Financial Sources Subject Tracer™ Information Blog White Paper Link Compilation
http://www.FinancialSources.info/
The above is the associated white paper link compilation of the Financial Sources Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It is a 33 page .pdf document 272KB. **[Updated April 4, 2012]** Other white papers are available by clicking here.

FedScoop - One Stop Fed IT News Source
http://fedscoop.com/
FedScoop is a Government IT media company, a one stop news source and the government IT community's platform for education and collaboration. FedScoop gathers top leaders from The White House, federal agencies, academia and the tech industry to discuss ways technology can improve government, and to exchange best practices and identify ways to achieve common goals. Their websites include: FedScoop, FedScoopEvents, FedScoopRadio, FedScoopTV and FedMentors. This has been added to Business Intelligence Resources Subject Tracer™ Information blog.

1000 Genomes - A Deep Catalog of Human Genetic Variation
http://www.1000genomes.org/
Recent improvements in sequencing technology ("next-gen" sequencing platforms) have sharply reduced the cost of sequencing. The 1000 Genomes Project is the first project to sequence the genomes of a large number of people, to provide a comprehensive resource on human genetic variation. As with other major human genome reference projects, data from the 1000 Genomes Project will be made available quickly to the worldwide scientific community through freely accessible public databases. The goal of the 1000 Genomes Project is to find most genetic variants that have frequencies of at least 1% in the populations studied. This goal can be attained by sequencing many individuals lightly. To sequence a person's genome, many copies of the DNA are broken into short pieces and each piece is sequenced. The many copies of DNA mean that the DNA pieces are more-or-less randomly distributed across the genome. The pieces are then aligned to the reference sequence and joined together. To find the complete genomic sequence of one person with current sequencing platforms requires sequencing that person's DNA the equivalent of about 28 times (called 28X). If the amount of sequence done is only an

average of once across the genome (1X), then much of the sequence will be missed, because some genomic locations will be covered by several pieces while others will have none. The deeper the sequencing coverage, the more of the genome will be covered at least once. Also, people are diploid; the deeper the sequencing coverage, the more likely that both chromosomes at a location will be included. In addition, deeper coverage is particularly useful for detecting structural variants, and allows sequencing errors to be corrected. Sequencing is still too expensive to deeply sequence the many samples being studied for this project. However, any particular region of the genome generally contains a limited number of haplotypes. Data can be combined across many samples to allow efficient detection of most of the variants in a region. The Project currently plans to sequence each sample to about 4X coverage; at this depth sequencing cannot provide the complete genotype of each sample, but should allow the detection of most variants with frequencies as low as 1%. Combining the data from 2500 samples should allow highly accurate estimation (imputation) of the variants and genotypes for each sample that were not seen directly by the light sequencing. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This has been added to Biological Informatics Subject Tracer™ Information Blog.

Global Journal of Advanced Engineering Technologies (GJAET)
http://www.gjaet.com/
Global Journal of Advanced Engineering Technologies (GJAET) is an open access online journal that publishes articles on advanced engineering technologies in the field of electronics, Communication systems, computer engineering, information technology, scientific-computing, software-Engineering, Neural Networks, Natural language processing, and Information retrieval systems, Human-computer interaction, Information security, Pattern recognition and image processing.VLSI design and testing; Artificial intelligence, power electronics, etc. GJAET publishes scientific research, innovative reviews, and technical notes. The aim of GJAET is to publish peer reviewed research and review articles fastly, on the advanced developments in engineering technologies.

Swap.com - Swap Your Items Worldwide
http://market.swap.com/
Swap.com is where more than 500,000 swappers worldwide are turning what they have into what they want, with more than 1.5 million items available for swapping! Features include: 1) Browse available items - See what friends and neighbors are swapping. Search stuff nearby or browse by category; 2) Add items you have to swap - Snap a photo, write a detailed description and tell your friends what you're swapping; and 3) Send a message and swap - Once you see something you want, send a message to work out the details of your swap. Offer up an item, or sweeten the deal with multiple items. When you're ready, meet up locally or mail your stuff. This will be added to ShoppingBots and Online Shopping 2012. This will be added to Entrepreneurial Resources Subject Tracer™.

Updated> Web Data Extractors

http://WhitePapers.VirtualPrivateLibrary.net/Web Data Extractors.pdf

The Research white paper link compilation titled "Web Data Extractors" has been updated and now is a 18 page research paper listing many resources both new and existing that will help anyone who is attempting to find information and knowledge research about web data extraction on the Internet. It is freely available as a .pdf file (157KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated on **April 5, 2012**. Other white papers are available by clicking here.

Updated> eReference Library Link Toolkit

http://www.eReferenceLibrary.com/

The **eReference Library Link Toolkit** has just been updated and now is a 69 page freely available white paper link compilation for a selected group of reference resources that are available over the Internet for the creation of your own personal or corporate private eReference Library. This Toolkit has been created by Internet guru and expert Marcus P. Zillman who is the Executive Director of the Virtual Private Library. Updates to this toolkit are powered by Subject Tracer™ Information Bots. [**Updated April 5, 2012** .pdf 69 pages 433KB]

Wappwolf - Automated File Handling Toolbox

http://wappwolf.com/

Wappwolf is a cloud based "action store" to automate file handling. It provides a customizable set of "web actions" - i.e. web-based apps from different developers which are connected - that allows users to share and process multiple files by one click. Files can be of any type, actions can be started by users from any device or by using predefined triggers. It increases productivity and saves costs. With the free Wappwolf app you have your whole photo and doc editing and sharing toolbox on the go. Reduce the number of apps in your life and be more productive. Wappwolf covers more than 25 must-have actions. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

21Habit - Make or Break a Habit In 21 Days

http://21habit.com/

Most of us have things we'd like to change about ourselves, and the change is often something we want to start doing, or stop doing, daily. 21habit is a (very) simple tool you use daily to help you make or break habits. The concept is simple; tell them the habit you want to make or break and then check-in daily to indicate whether you met your goal for that day. But there's a twist. 21habit has a feature that they think will make it more successful helping you make or break habits, and will also help fund worthwhile charities. Though 21habit has a free trial mode, to really use 21habit as it was intended you need to invest real money in your habit, $21 for 21 days. You put in $21 up front. Every day you succeed at your goal you get $1 back. Every day you fail at your goal you forfeit $1. 21habit.com donates all the money you forfeit to charity. The point is, if your

goal is to quit drinking and you drink on a certain day, you forfeit $1. Not a lot, but not nothing. If you drink, but lie and say you didn't, then you're cheating a charity. In case you were wondering, you can edit your habit, stop your habit, or withdraw the remaining funds you invested at any time. No hard feelings, they promise. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

International Journal of Advance Innovations, Thoughts & Ideas (IJAITI)
http://www.ijaiti.org/main/index.php
International Journal of Advance Innovations, Thoughts & Ideas (IJAITI) targets major engineering innovations around the world. It gives a platform to especially young scientist/researchers to showcase their thoughts & ideas. The journal publishes original research articles, short communications as well as review articles in all relevant areas of engineering not confined to just these - which includes Electronics & communication, Computer, Electrical, IT, Forensic Science, Mechanical, Electrochemistry and Instrumentation.

IWAAT.com - I Want An App That...
http://www.iwaat.com/
I Want An App That... (IWAAT.com) is a web application discovery engine. Our mission is to help you discover and research apps that you may never come across otherwise. At the same time, we hope to provide application creators with increased visibility to potential users. Features include: a) Discover: Over the past decade, the number of web applications has exploded as developers create online solutions for every imaginable niche. However, as that number grows, your ability to find the exact application you need amongst the thousands in existence is getting harder. We've taken the first step to solving this problem by curating a database of web apps and then using it to build a search engine and directory. Search for applications by a specific problem you're trying to solve, browse apps by category, or find apps related to the ones you already use; b) Research: Ok, so now you've found several web applications that all look like may fit your need. But in order to make your decision you now need to register and try out each one individually. We've done the hard work of aggregating essential information on each application to reduce the amount of time you spend on research. On each application's page you'll find a full description, screenshots, important URLs (homepage, blog, RSS) and the their latest blog and Twitter entries. We've also assigned every application a Traction Index, a score ranging from 1 to 100 measuring an app's online popularity; and c) Technology: Powering IWAAT.com is a constantly updating web index. Throughout the day our servers are busy gathering data from across the web by crawling site content, retrieving each app's social and blog communications, and parsing what others say about them within social networks and the tech media. These bits and pieces of information are then thrown into an algorithm that creates the search and traction indexes. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Entrepreneurial Resources Subject Tracer™.

Updated> Data Mining Resources
http://www.DataMiningResources.info/
I am pleased to announce that I have just updated my Data Mining Resources Subject Tracer™ and it is now a 29 page (258KB) .pdf white paper document is available from the above URL. It lists alphabetically the latest resources available from the Internet for Data Mining. Additional white papers and resources by Marcus P. Zillman are available by clicking here.

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 68 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 (440KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. **[Updated April 6, 2012]**

Datanami - Big Data, Big Analytics and Big Insights
http://www.datanami.com/
Datanami is a news portal dedicated to providing insight, analysis and up-to-the-minute information about emerging trends and solutions in big data. The portal sheds light on all cutting edge technologies including networking, storage and applications, and their effect upon business, industry, government, and research. The publication examines the avalanche of unprecedented amounts of data and the impact the high-end data explosion is having across the IT, enterprise, and commercial markets. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This has been added to Business Intelligence Resources Subject Tracer™ Information Blog. This will be added to Data Mining Resources Subject Tracer™.

TalkMiner - Search Inside 25903 Video Lectures and Talks
http://talkminer.com/
Lecture webcasts are readily available on the Internet. These include class lectures, research seminars and product demonstrations. Webcasts routinely combine presentation slides with either a synchronized audio stream (i.e., podcast) or an audio/video stream. Conventional web search engines retrieve this content if you include "webcast" or "lecture" among your search terms, or search a website that specifically organizes lecture content. But users, particularly students, want to find the place in a lecture when an instructor covers a specific topic. Answering these queries requires a search engine that can search within the webcast to identify important keywords. TalkMiner aggregates and indexes lecture videos available across the internet. The system processes RSS feeds from a variety of sites to collect lecture videos. The system automatically processes the

video to generate metadata describing each talk including the video frames that contain slides, their time offsets, and the text recovered from those frames by optical character recognition. TalkMiner does not maintain a copy of the original videos. When a user plays a lecture, the video is played from the original website on which the lecture video is hosted. As a result, storage requirements for TalkMiner are modest. For more information on our use of video distributed on the internet, refer to our Privacy Policy. TalkMiner's automatic video analysis identifies slide images within each lecture video. Because slide images underlie both our search index and browsing interface, automatic detection is a critical component of the system. The text-based search index organizes the videos according to the words extracted from the presentation slides. When a user issues a query, the recovered text from the entire lecture is used to identify relevant lecture videos. If the user selects a specific talk for detailed review, thumbnail images of all slides within that video are shown, and visual cues are displayed to indicate slides that contain one or more of the search terms. When the user locates a slide of interest, the video segment in which it appears may be directly accessed for playback by clicking on the corresponding slide thumbnail. The interface thus enables efficient content-based search and non-linear playback. TalkMiner builds its index and interface from commonly recorded video rather than using a custom designed lecture-capture system or requiring careful post-capture authoring. Moreover, the system does not impose onerous constraints on the captured video. TalkMiner's slide detection algorithm was developed to handle common lecture webcast video production techniques. Such production techniques include shooting a slide screen from the back of the room, picture-in-picture compositing, and multiple camera productions that intersperse full-frame shots of slides with shots of the speaker. Each of these cases present challenges to assembling a set of distinct and useful slide keyframes for browsing an individual lecture video. Additionally, we developed processing for slides with built up content that are revealed gradually (e.g., bullet lists). TalkMiner's specialized content analysis allows it to scale to include a greater volume and variety of content. At the same time, its minimal storage and processing requirements enable it to do so at a much lower cost than would otherwise be possible. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This has been added to Tutorial Resources Subject Tracer™. This has been added to Academic and Scholar Search Engines and Sources white paper. This has been added to Business Intelligence Resources Subject Tracer™ Information Blog.

Cells
http://www.mdpi.com/journal/cells
Cells is an international, peer-reviewed open access journal which provides an advanced forum for studies related to cell biology, molecular biology and biophysics. It publishes reviews, research articles, communications and technical notes. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. Full experimental and/or methodical details must be provided. There are, in addition, unique features of this journal: * manuscripts regarding research proposals and research ideas will be particularly welcomed * electronic files or software regarding the full details of the

calculation and 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. Scope This journal covers all topics related to cell biology, molecular biology and biophysics. Topics of interest include but are not limited to: * Transcriptomics; Proteomics; Metabolomics; Glycomics; Lipidomics; Interactomics; Fluxomics; Biomics * Cell Anatomy * Cell Structure: organelles; cytoskeleton; cell membrane; genetic material; capsule; flagella etc. * Cell Functions/Processes: cell growth, metabolism; protein synthesis; division; movement of proteins; active/passive transport; cell signaling; adhesion; DNA repair etc. * Cell Movement & Motility * Apoptosis * Cell & Biological Aging * Cell & Tissue Culture * Cell Adhesion * Cell Growth & Differentiation * Hematopoiesis/Stem Cells * Cell-mediated Immunology * Sickle Cell Anemia & Thalassemia * T-Cell Research * Research Techniques: observation; purification; cell culture; transfection etc. Abstracts available online. Articles available in PDF format.

Texifter - Search, Sift, Sort, Classify, & Analyze Unstructured Text
http://texifter.com/
Texifter improves efficiency by streamlining the process of sorting large amounts of unstructured text. Texifter offers off-the-shelf enterprise class business applications specifically developed to meet the complex needs of researchers and federal rule writers. Texifter utilizes SaaS & cloud-based solutions for topic modeling, duplicate detection, and other information retrieval tasks involving users in an active learning loop. Features include: a) SaaS and cloud-based solutions for topic modeling, sentiment detection, and other information retrieval techniques; b) mprove research and federal rulemaking efficiency by streamlining the process of sorting large amounts of unstructured text; c) Duplicate, near duplicate detection, redaction and other natural language processing techniques; and d) Share your work with anyone on the system via credential based permissions. This will be added to Data Mining Resources Subject Tracer™ Information Blog.

Updated> Grid, Distributed and Cloud Computing Resources Primer
http://WhitePapers.VirtualPrivateLibrary.net/Cloud_Computing_Primer.pdf
I am very pleased to announce that I have just updated my **Grid, Distributed and Cloud Computing Resources Primer**. This primer is 31 pages and a .pdf document (253KB) and freely available from the above URL. The primer gives an excellent overview of Cloud Computing along with a comprehensive listing of cloud, grid and distributed computing resources! It will be permanently archived in my White Papers site. [**Updated April 7, 2012**]

Ruby on Rails Tutorial
http://ruby.railstutorial.org/
The Ruby on Rails 3 Tutorial book and screencast series teach you how to develop and deploy real, industrial-strength web applications with Ruby on Rails, the open-source web framework that powers top websites such as Hulu, GitHub, and the Yellow Pages. The Ruby on Rails 3 Tutorial book is available for free online and is available for purchase as a PDF download (which also includes a free copy of the Ruby on Rails 2.3 Tutorial book). The Rails 3 Tutorial screencasts contain dozens of tips and tricks to help you go beyond the Rails Tutorial book, including debugging hints, test-driven development techniques, and solutions to many of the book's exercises. And though the screencasts are carefully edited, I've left in some of the problems I encountered along the way, so that you can learn how to recover from the inevitable application errors—and see that even experts sometimes make mistakes. This will be added to Tutorial Resources Subject Tracer™.

Plangr - Plan Your Social Calendar
http://www.plangr.com/
 It's the first site to let you organize your time and thoughts, share plans and save memories. Plangr ties into social sites like Facebook, to find your friends, who know about your personal details, to whom you can assign tasks or share plans with, making the social planning experience easier. You could memorize important moment in your life, and let other people and friends to share these moments with you. You get helpful suggestions to make your plan great. Plangr lets other people suggest plans for you, and by the same time relive their passion for places and moments they know and love. Plangr makes it fun for people to make your plans great. Easy one-click Likes and simple-style comments let friends say what hotels, restaurants and things to do would be perfect for you. For those who need a little memory-jog, Plangr's easy auto-complete tool quickly pulls up just what they're looking for from a whole database of locations. You can also add places you're already considering so friends can chime in with feedback. In Plangr's social setting, your friends spur each other. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Social Informatics Subject Tracer™ .

Global Environment: A Journal of History and Natural and Social Sciences
http://www.globalenvironment.it/
Global Environment. A Journal of History and Natural and Social Sciences intends to act as forum and echo chamber for ongoing researches on the environment and world history, with special regard to the modern and contemporary ages. Their principal objective is to understand the processes that have led to the present state of our environment, as well as differences between its state and management today and in past epochs. The journal will not limit itself to promoting historical studies. It will also offer space to texts dealing with current times. Our intent is to stimulate and gather studies and researches that, in spite of diverse approaches and themes, share an environmental perspective from which to look at the problems of the world and its history, including economic development, social and

productive relations, government, and relations between peoples. Content in English. Global Environemnt Journal is available free of charge as an Open Access journal on the Internet. Abstracts available online. Articles available in PDF format.

ScienceSoft - Open Software for Open Science
http://sciencesoft.web.cern.ch/
ScienceSoft is an initiative to assist scientific communities in finding the software they need, to promote the development and use of open source software for scientifc research and provide a one-stop-shop to match user needs and software products and services. It is for developers to share their software for science; for researchers to find software, get support, express recommendations; for companies to offer services; for funding bodies and sponsors to asses the impact of projects and the value of their investments. ScienceSoft allows to promote projects, find the right software and services for your scientific community and connect to people developing or using them. It allows to take decisions based on information shared and verified by a large community of researchers. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

Updated> Web Guide for the New Economy
http://www.WebGuideNewEconomy.com/
The **Web Guide for the New Economy** by Marcus P. Zillman, M.S., A.M.H.A. has just been updated and represents the latest world wide web resources for discovering new knowledge and understanding the latest happenings with regards to the New Economy. Understanding the required new economy analytics, resources and alerts will give you the necessary tools to maintain your current position, improve your position and discover the new knowledge required to be the leader in your profession in the New Economy! Download this freely available web guide today! [**Updated: April 9, 2012 36 pages 352KB**] Additional white papers by Marcus P. Zillman are available by clicking here.

EUDAT - European Data Infrastructure
http://www.eudat.eu/
EUDAT project aims to contribute to the production of a Collaborative Data Infrastructure (CDI). The project´s target is to provide a pan-European solution to the challenge of data proliferation in Europe's scientific and research communities. There is a relentless trend of massive data generation that is happening across all human activities: business, government, personal and academic. It is estimated that the amount of data produced each year is greater than the sum of all that previously created. The growth of data has outpaced the development of tools to deal with it. This has left us struggling, not only with the sheer volume of data being generated, but also with the ever-increasing complexity of data interactions. Although the challenges may seem daunting, the opportunities are immense. With a proper infrastructure and tools in place, researchers will be able to share data and exploit it to the full to derive new knowledge. The EUDAT vision is to support a Collaborative Data Infrastructure which will allow researchers to share data within and between communities and enable them to carry out their research

effectively. EUDAT aims to provide a solution that will be affordable, trustworthy, robust, persistent and easy to use. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

Open Source Intelligence (OSINT) Tools and Resources
http://www.onstrat.com/osint/
This site was developed and maintained by the author of Ran's Extreme Searcher's Internet Handbook (2010) by Randolph Hock. The site's title Utilization of Internet Tools and Resources for Open Source Intelligence (OSINT) details the overall mission of the site and the associated links covered. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This has been added to Business Intelligence Resources Subject Tracer™ Information Blog.

Bulletin of Environmental and Scientific Research
http://www.besr.org.in/index.php/besr
The Bulletin of Environmental and Scientific Research is an international journal with frequency of four issues per year. The aim of this journal is to publish peer reviewed research and review articles in rapidly developing field of Earth, Environmental and Life Sciences research. Manuscript submission via online system. Bulletin of Environmental and Scientific Research is available free of charge as an Open Access journal on the Internet. Abstracts available online. Articles available in PDF format.

ToolSpot - Collection of Free Webmaster's Tools
http://toolspot.org/
ToolSpot is the collection of free webmasters tools for research and development. We are developing more tools for toolspot. Tools include: 1) Who Unfollowed Me; 2) Website Speed; 3) Ping Tool; 4) Backlink with Pagerank; 5) HTTP Headers; 6) Dns report; 7) Http Compression, 8) Whois Lookup; 9) What Is My IP; 10) Multi Datacenter Pagerank; and 11) Unixtime Conversion. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

Updated> Healthcare Bots and Subject Directories
http://www.HealthcareBots.info/
I have just updated my Internet MiniGuide White Paper Link Compilation titled "Healthcare Bots and Subject Directories" which is now a 34 page research paper listing selected resources both new and existing that will help anyone who is attempting to find the latest information about healthcare search engines and subject directories available on the Internet. It is freely available as a .pdf file (308KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated **April 10, 2012**. Other white papers are available by clicking here.

Updated> Information Quality Resources
http://www.InformationQualityResources.info/
The white paper link compilation of the Information Quality Resources Subject Tracer™
Information Blog by Marcus P. Zillman, M.S., A.M.H.A. has just been updated and is
now a freely available 16 page .pdf document (187KB) listing the latest and greatest
online resources and sites for quality information resources! **Updated April 10, 2012**.
Other white papers are available by clicking here.

Intellectual Property Awareness Assessment Tool
http://www.uspto.gov/inventors/assessment/
The Intellectual Property Awareness Assessment Tool is a web-based tool designed to
assess intellectual property (IP) knowledge and provide personalized training resources
for small and medium sized enterprises (SMEs) and inventors. The assessment is
designed to help evaluate a user's IP asset awareness and target areas specific to those
related business needs. The tool provides access to educational materials based on the
assessment results. The full assessment includes questions in five IP protection categories
(Utility Patents, Trademarks, Copyrights, Trade Secrets, and Design Patents) plus five
general IP categories- IP Strategies & Best Practices, Using Technology of Others,
Licensing Technology to Others, International IP Rights and IP Asset Tracking. The
questions presented in each category have been designed to discover the participant's
overall IP awareness as they relate to their IP asset protection needs. Full assessment (62
questions) takes approximately 20-30 minutes. If you are not interested in taking the full
assessment, a pre-assessment (five questions; takes about three minutes) is available to
help you identify your potential IP assets. Based on the pre-assessment results, you can
take a customized assessment specific to your potential IP protection needs. Customized
assessment may take 10-30 minutes. Whether you are taking the customized or full
assessment, you will have the opportunity to assess your awareness of all the general IP
categories. After completing the assessment, the results along with links for suggested
training material will be displayed and can be printed or converted to a PDF format for
future use and training. This has been added to the tools section of Research Resources
Subject Tracer™ Information Blog. This has been added to Business Intelligence
Resources Subject Tracer™ Information Blog.

Canada Business Network : Government Services for Entrepreneurs
http://www.canadabusiness.ca/eng
Canada Business (government of Canada) network that promotes entrepreneurship and
innovation, and provides assistance to Canadian businesses. Business topics include:
starting a business; growth and innovation; grants and finances; taxes; regulations,
licences and permits; export, import and foreign investment; hiring and managing staff;
business planning; management and operations; market research and statistics; marketing
and sales; and selling to governments. This has been added to Entrepreneurial Resources
Subject Tracer™.

International Journal of Recent Trends in Engineering and Sciences (IJRTES)
http://www.ijrtes.com/
International Journal of Recent Trends in Engineering and Sciences (IJRTES) is an open access, peer reviewed and refereed international journal. The main objective of IJRTES is to provide an intellectual platform for the international scholars. IJRTES aims to promote interdisciplinary studies in science and technology and become the leading journal in science and technology. The journal publishes research papers in the fields of science and technology such as Astronomy and astrophysics, Chemistry, Earth and atmospheric sciences, Physics, Biology in general, Agriculture, Biophysics and biochemistry, Botany, Environmental Science, Forestry, Genetics, Horticulture, Husbandry, Neuroscience, Zoology, Computer science, Engineering, Robotics and Automation, Materials science, Mathematics, Mechanics, Statistics, Health Care & Public Health, Nutrition and so on.

Econbrowser - Analysis of Current Economic Conditions and Policy
http://econbrowser.com/
The Econbrowser analyses current economic conditions and policies and is written by James D. Hamilton, Professor of Economics at the University of California, SanDiego; and Menzie Chinn, Professor of Public Affairs and Economics at the University of Wisconsin, Madison. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This has been added to Business Intelligence Resources Subject Tracer™ Information Blog.

Updated> Searching the Internet - A Primer
http://www.SearchingTheInternet.info/
The annotated white paper titled "Searching the Internet - A Primer" by Marcus P. Zillman, M.S., A.M.H.A. has been updated and is a primer for those new to searching the Internet or those using only one search source. It is freely available as a 17 page .pdf document (306KB) from the above link from the Virtual Private Library™. Other white papers are available by clicking here. [**Updated: April 11, 2012**]

Updated> Online Research Tools White Paper Link Compilation
http://www.OnlineResearchTools.info/
The white paper link compilation *Online Research Tools* by Marcus P. Zillman, M.S., A.M.H.A. has just been updated! It is a comprehensive listing of online research tools that offer various downloadable as well as web applications to allow you to do your research and searching on the Internet far more effective and productive. It is now a freely available 233 page .pdf document (1.21MB) that can be downloaded from the above URL. Other white papers and resources on information retrieval, information extraction and deep web research by Marcus P. Zillman, M.S., A.M.H.A. are available by clicking here. The Online Research Tools White Paper Link Compilation was updated **April 11, 2012**.

Updated> Privacy Resources White Paper Link Compilation
http://www.PrivacyResources.info/
I have just updated the associated white paper link compilation of the Privacy Resources
Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It is now a 33
page .pdf document 253KB. [**Updated April 11, 2012**]

World Bank Open Knowledge Repository (OKR)
https://openknowledge.worldbank.org/
The World Bank is the largest single source of development knowledge. The World Bank
Open Knowledge Repository (OKR) is The World Bank's official open access repository
for its research outputs and knowledge products. Through the OKR, The World Bank
collects, disseminates, and permanently preserves its intellectual output in digital form.
The OKR is interoperable with other repositories and supports optimal discoverability
and re-usability of the content by complying with Dublin Core Metadata Initiative
(DCMI) standards and the Open Archives Initiative Protocol for Metadata Harvesting
(OAI-PMH). The World Bank's new Open Access Policy (effective July 1, 2012), and
the OKR will both improve access to those who regularly use World Bank research
outputs and knowledge products as well as increase the range of people who can now
access Bank content—from governments and civil society organizations (CSOs), to
students and the general public. By extending and improving access to World Bank
research, the World Bank aims to encourage innovation and allow anyone in the world to
use Bank knowledge to develop solutions to development problems that will help
improve the lives of poor people around the world. Upon launch in April 2012, the OKR
contains research from thousands of works including: a) World Bank published books
from 2009-2012 which includes flagship publications, academic books and practitioner
volumes; b) All World Development Reports (WDRs) since 1978; c) Policy Research
Working Papers (PRWP) from 2009-2012, a series of papers that disseminate findings of
work in progress in order to encourage the exchange of ideas about development issues;
d) Economic and Sector Work (ESW) studies from 2009-2012, a series of analytical
reports prepared by Bank staff. ESWs gather and evaluate information about a country's
economy and/or a specific sector; e) Journal articles from 2007-2010 published in World
Bank Economic Review (WBER) and World Bank Research Observer (WBRO), two
journals published by Oxford University Press on behalf of the World Bank; f) Content in
languages other than English; and h) World Bank Group Annual Reports and
Independent Evaluation Studies. The OKR will be updated regularly as new research
outputs and knowledge products are released for publication. New content will include:
1) Content published prior to 2009 (and prior to 2007 in the case of the WBER and the
WBRO); 2) Bank-authored content published by third party publishers including journal
articles, books and chapters; 3) Links to datasets associated with a specific work; and 4)
Other knowledge products published by the World Bank. This has been added to the tools
section of Research Resources Subject Tracer™ Information Blog. This has been added
to Business Intelligence Resources Subject Tracer™ Information Blog. This will be
added to International Trade Resources Subject Tracer™ . This has been added to

[Knowledge Discovery Resources](#) Subject Tracer™ Information Blog. This will be added to [Entrepreneurial Resources](#) Subject Tracer™ .

YouDazzle - Harness the Power of the Cloud
https://www.youdazzle.com/
Grow your business with the #1 online file sharing and collaboration service. YouDazzle provides branded data rooms, mobile file sharing, real-time analytics and the latest screen sharing, co-browsing and web meeting capabilities. Get your business out of email and into the cloud. This has been added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog. This will be added to [Entrepreneurial Resources](#) Subject Tracer™.

Culture & History Digital Journal
http://cultureandhistory.revistas.csic.es/index.php/cultureandhistory/index
Culture & History Digital Journal features original scientific articles and review articles, aimed to contribute to the methodological debate among historians and other scholars specialized in the fields of Human and Social Sciences, at an international level. Using an interdisciplinary and transversal approach, this Journal poses a renovation of the studies on the past, relating them and dialoguing with the present, breaking the traditional forms of thinking based on chronology, diachronic analysis, and the classical facts and forms of thinking based exclusively on textual and documental analysis. By doing so, this Journal aims to promote not only new subjects of History, but also new forms of addressing its knowledge. Topics concerning new historical trends and perspectives are of special interest. Some of the proposed themes are (but not restricted to): a) Feelings and Emotions; b) Global History; c) Urban Culture; d) Unwanted Heritages; e) Images of the World; f) Nations and Cultures; g) Psychoanalysis and Culture; and h) Travels and Travelers. Content in English. Culture & History Digital Journal is available free of charge as an Open Access journal on the Internet. Abstracts available online in Spanish and English. Articles available in HTML and PDF format in English.

SimilarSite Search - The Best Place to Find Alternative Websites
http://www.similarsitesearch.com/
This site helps you find similar, related, or alternative websites. They do this better than any other websites. Their goal is to present users with exact results they are looking for. They collect and combine information about websites from many sources including the site itself. The search engine generates a list of websites based on the similarity of topics and categories. They are constantly crawling the Web to find new popular sites to provide users with fresh results. Over time, they learned how to balance the following factors when computing similarity score: similarity in topics, website popularity, language and country match, user suggestions and ratings. They are constantly re-evaluating their scoring formula to save users' time by placing the most relevant results on top. This has been added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog. This has been added to [Business Intelligence Resources](#) Subject Tracer™ Information Blog. This will be added to [Entrepreneurial Resources](#) Subject Tracer™.

Updated> Using the Internet As a Dynamic Resource Tool for Knowledge Discovery
http://zillman.blogspot.com/2009/08/using-internet-as-dynamic-resource-tool.html
I have just updated my Research white paper titled "Using the Internet As a Dynamic Resource Tool for Knowledge Discovery" now a 22 page research paper listing many resources both new and existing that will help anyone who is attempting to perform information and knowledge research and discovery on the Internet. It is freely available as a .pdf file (581KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated **April 12, 2012**. Other white papers are available by clicking here.

Updated> Artificial Intelligence Resources
http://www.AIResources.info/
The white paper link compilation of the Artificial Intelligence Resources Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. has just been updated and is now a freely available 21 page .pdf document (216KB) listing the latest and greatest online resources and sites for artificial intelligence! **Updated April 12, 2012**. Other white papers are available by clicking here.

Research Methods Knowledge Base
http://www.socialresearchmethods.net/kb/
The Research Methods Knowledge Base is a comprehensive web-based textbook that addresses all of the topics in a typical introductory undergraduate or graduate course in social research methods. It covers the entire research process including: formulating research questions; sampling (probability and nonprobability); measurement (surveys, scaling, qualitative, unobtrusive); research design (experimental and quasi-experimental); data analysis; and, writing the research paper. It also addresses the major theoretical and philosophical underpinnings of research including: the idea of validity in research; reliability of measures; and ethics. The Knowledge Base was designed to be different from the many typical commercially-available research methods texts. It uses an informal, conversational style to engage both the newcomer and the more experienced student of research. It is a fully hyperlinked text that can be integrated easily into an existing course structure or used as a sourcebook for the experienced researcher who simply wants to browse. This has been added to Research Resources Subject Tracer™ Information Blog.

SweetSearch - Search Engine for Students
http://www.sweetsearch.com/
SweetSearch searches only the 35,000 Web sites that their staff of research experts and librarians and teachers have evaluated and approved when creating the content on findingDulcinea. They constantly evaluate their search results and "fine-tune" them, by increasing the ranking of Web sites from organizations such as the Library of Congress, the Smithsonian, PBS and university Web sites. SweetSearch helps students find outstanding information, faster. It enables them to determine the most relevant results from a list of credible resources, and makes it much easier for them to find primary

sources. They exclude not only obvious spam sites, but also marginal sites that read well, but lack academic or journalistic rigor. As importantly, the very best Web sites that are often buried on other search engines appear on the first page of SweetSearch results. This will be added to Student Research Resources Subject Tracer™ .

Electronic Literature Collection
http://collection.eliterature.org/
The Electronic Literature Organization (ELO) was founded in 1999 to foster and promote the reading, writing, teaching, and understanding of literature as it develops and persists in a changing digital environment. Electronic literature refers to works with important literary aspects that take advantage of the capabilities and contexts provided by the stand-alone or networked computer. The Electronic Literature Collection is a periodical publication of current and older electronic literature in a form suitable for individual, public library, and classroom use. Electronic Literature Collection is available free of charge as an Open Access journal on the Internet. Content available online.

PubNub - Messages in Real Time
http://www.pubnub.com/
PubNub is the leading cloud service delivering real-time communications for mobile, web, and server. They have made PubNub simple to use and easy to learn. You can focus on your applications and content, get to market more quickly, all without learning to be a real-time communications expert. PubNub is a cloud service so there is no operational expertise required and zero system management effort. Simply call into PubNub and they take care of the rest – monitoring and managing the servers, networks, security and administration. They ensure the scalability and reliability of the service and provide you with a guaranteed service level. PubNub is amazingly fast, globally scalable, designed for devices to send and receive millions of messages in milliseconds without any excess overhead. PubNub developers have optimized the service to be the fastest real-time communications cloud available. Try it and see. Their distributed architecture is deployed worldwide in multiple datacenters to deliver local access speeds across the globe. Any device can publish or listen to any other device anywhere in the world with amazing performance. With PubNub you can communicate in real-time from server to client, server to server or client to client. This is often referred to as "Data Push", or "Push Notifications". PubNub scales to millions of subscribers, making it an ideal solution for massive audiences often experienced with MMO games, Social Apps, Apps built around sporting events, and more. When multiple clients/servers/phones are subscribed to a single channel, each endpoint receives a published message simultaneously. But PubNub also enables another kind of application, where each subscriber can also be a publisher. PubNub provides message broadcasting from all devices. Send messages from any device and receive messages on all other subscribed devices. Send and receive messages using a Phone, TV, Car, Tablet, GPS Device, Game Console and Web. Anything can receive messages. Anything can send messages. Broadcast messages to multiple devices simultaneously. Or broadcast a message to one device at a time. This has been added to

the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Entrepreneurial Resources Subject Tracer™.

Updated> Current Awareness Discovery Tools on the Internet
http://zillman.blogspot.com/2009/08/current-awareness-discovery-tools-on.html
I have just updated my research white paper titled "Current Awareness Discovery Tools on the Internet" which is now a 27 page research paper listing many resources both new and existing that will help anyone who is attempting to find information and knowledge research about current awareness discovery tools available on the Internet. It is freely available as a .pdf file (619KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated **April 13, 2012**. Other white papers are available by clicking here.

Updated> ChatterBots Resources and Sites
http://www.ChatterBots.info/
The white paper link compilation of the ChatterBots Resources and Sites Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. has been just updated and is now a 16 page .pdf document 184KB listing the latest and greatest online resources and sites for ChatterBots! [**Updated April 13, 2012**] Other white papers are available by clicking here.

RefSeek - Academic Search Engine for Students and Researchers
http://www.refseek.com/
Currently in public beta, RefSeek is a web search engine for students and researchers that aims to make academic information easily accessible to everyone. RefSeek searches more than one billion documents, including web pages, books, encyclopedias, journals, and newspapers. RefSeek's unique approach offers students comprehensive subject coverage without the information overload of a general search engine—increasing the visibility of academic information and compelling ideas that are often lost in a muddle of sponsored links and commercial results. This has been added to Academic and Scholar Search Engines and Sources white paper. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Student Research Resources Subject Tracer™ .

PhysioBank
http://www.physionet.org/physiobank/
The PhysioBank is an impressive archive of digital recordings of physiologic signals and related data for use by the biomedical research community. The website is maintained by the National Institute of Biomedical Imagining and Bioengineering and the National Institute of General Medical Sciences, and new material is being added on a regular basis. Currently, the site includes biomedical signals and reports from healthy subjects and patients with a range of conditions, including congestive heart failure, epilepsy, gait disorders, and sleep apnea. First-time visitors would do well to take the interactive tour and then use the Getting Started section for locating resources. Also, visitors should make

sure to look at the PhysioBank Archives. Here they will find a complete listing of all the currently available databases, organized according to the types of signals and annotations contained in each database. Finally, visitors can send queries about the site and its database via a contact form on the site's homepage. This has been added to Biological Informatics Subject Tracer™ Information Blog. From The Scout Report, Copyright Internet Scout 1994-2012. http://scout.wisc.edu/

Journal of Educational Sciences Research (JESR)
http://ebad-jesr.com/english/index.html
Journal of Educational Sciences Research (JESR) publishes both theoretical and applied research articles and original research reports regarding educational sciences. The publication language of the journal is Turkish and English. Journal of Educational Sciences Research is available free of charge as an Open Access journal on the Internet. Abstracts available in Turkish and English. Articles available in PDF format in Turkish or English.

Updated> Finding Experts By Using the Internet
http://www.FindingExperts.info/
I have just updated my white paper link compilation on **Finding Experts By Using the Internet**. This is a 29 page .pdf file (268KB) and freely available from the above URL. Finding Experts By Using the Internet is dedicated to giving you the internet sources to discover that needed expert(s) that you have been looking for. The Internet is a vast global resource of knowledge created by experts and the ability to find and contact these experts is extremely important for both academic activities as well as business and special interest needs. [Updated April 14, 2012 29 pages 268KB .pdf]. Additional white papers available by clicking here.

Updated> Business Intelligence Online Resources
http://www.BIOnlineResources.info/
I have just updated my annotated white paper titled **Business Intelligence Online Resources** and it is now a 87 page (515KB) freely available .pdf document available from the above URL. Each source is described along with the URL address than can be accessed. Also a comprehensive Business Intelligence link compilation is included!

SpamOn - Disposable Anonymous eMail Addresses
http://www.spamon.com/
SpamOn! is a free service that let you use disposable e-mail addresses when you fill out forms, register on websites or meet new people. SpamOn! addresses are 100% anonymous and can't be tracked down to you. Just give out any e-mail ending in @spamon.com. Then, you come back, and enter the e-mail in the box at the top of the page. There you go! You have access to all the e-mails this address received in the last 30 days! This will be added to Privacy Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

PhotoPin - Photos for Bloggers
http://photopin.com/
PhotoPin helps bloggers find photos for their blog and makes adding them to their post fast and easy. Just search for any topic using the search box (ex: passion, puppies, etc.), preview the photo, and click "get photo" to download the photo as well as the proper attribution link. If you prefer to pay for the photo rather than linking to it, the results at the top will take you to a partner stock photo site where you can buy the photo (currently BigStock). PhotoPin uses the Flickr API and searches creative commons photos to use for your blog. (Note: they are not associated with Flickr in any way, other than powering their search results using their API.) This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

Materials Engineering
http://fstroj.uniza.sk/journal-mi/
Materials Engineering publishes scientific and research works targeted on the characterization of structure of metallic and nonmetallic engineering materials, including plastic materials, ceramics and composites. The journal is further focused on engineering treatments resulting in improving of material properties, laboratory equipments and facilities for material treatment and on new knowledge in the field of information technologies in materials science. The contributions are published in English since 2008. Materials Engineering is available free of charge as an Open Access journal on the Internet. Abstracts available online. Articles available in PDF and ISSU format.

Amazon CloudSearch
http://aws.amazon.com/cloudsearch/
Amazon CloudSearch is a fully-managed search service in the cloud that allows customers to easily integrate fast and highly scalable search functionality into their applications. With a few clicks in the AWS Management Console, developers simply create a search domain, upload the data they want to make searchable to Amazon CloudSearch, and the service then automatically provisions the technology resources required and deploys a highly tuned search index. Amazon CloudSearch seamlessly scales as the amount of searchable data increases or as the query rate changes, and developers can change search parameters, fine tune search relevance, and apply new settings at any time without having to upload the data again. Amazon CloudSearch enables customers to offload the administrative burden of operating and scaling a search platform. Customers don't have to worry about hardware provisioning, data partitioning, or software patches. Amazon CloudSearch offers low, pay-as-you-go pricing with no up-front expenses or long-term commitments. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Grid, Distributed and Cloud Computing Resources Subject Tracer™.

Updated> Social Informatics White Paper link Compilation
http://www.SocialInformatics.net/
The white paper link compilation of the Social Informatics Subject Tracer™ Information Resource by Marcus P. Zillman, M.S., A.M.H.A. has just been updated and is now a freely available 41 page .pdf document 289KB) listing the latest and greatest online resources and sites for social informatics! **Updated April 16, 2012**. Other white papers are available by clicking here.

Updated> Online Social Networking
http://zillman.blogspot.com/2009/08/online-social-networking.html
I have just updated my Internet MiniGuide Annotated Link Compilation white paper titled "Online Social Networking" now a 48 page research paper listing many resources both new and existing that will help anyone who is attempting to find information and knowledge research about online social networks available on the Internet. It is freely available as a .pdf file (345KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated **April 16, 2012**. Other white papers are available by clicking here.

TextDrop - Online Text Editor for Dropbox
https://www.textdropapp.com/
TextDrop is the fastest way to edit text files in your Dropbox using a web browser. It's meant to be used in situations where you don't have Dropbox installed. Users include writers, artists, programmers, students and teachers. And it supports Markdown! This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

Websites Like - Alternatives for Over One Million Websites
http://www.websiteslike.org/
Websites Like helps you find similar, related or alternative websites. It comes in handy whenever you're looking for alternatives for a website. We do this better than any other website on the world wide web. Websites Like has by far the largest index of alternative websites publicly available. It has by far the freshest data of its kind with an index that updates several times a day. Our application is incredibly fast and thousands of users rely on WebsitesLike.org as their source to find alternative sites. Simply type in URL of the website and we will provide you with up to 50 alternatives of the website. Our search engine generates a list of websites based on the similarity of topics and categories. Just like Google has its own algorithms to display search results, we have our own algorithms to display similar websites. In order to display these similar and alternative websites, many factors are taken into consideration. These include website popularity, alexa rank, google page rank and most importantly keywords and user input. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This has been added to Business Intelligence Resources Subject Tracer™ Information Blog. This will be added to Entrepreneurial Resources Subject Tracer™.

Journal of Business, Economics and Finance (JBEF)
http://www.jbef.org/
Journal of Business, Economics and Finance (JBEF) aims to provide a research source for all practitioners, policy makers and researchers working in the area of business, economics and finance. The Editor of JBEF invites all manuscripts that include theoretical and/or implementive research on topics related to the interest areas of the Journal. Topics covered but not limited to: * Business Management * Management and Organization * Human Resources Management * Marketing Strategies * Strategic Management * Organizational Behaviour * Consumer Preferences * Financial Markets * Investment and Portfolio Management * Banking * Money and Capital Markets * Financial Accounting * Auditing and Reporting * General Economics * Labor Economics * Poverty * Behavioral Finance * Emerging Markets * Health Management * Logistics * International Trade Journal of Business, Economics and Finance is available free of charge as an Open Access journal on the Internet. Articles available in PDF format.

19Pencils - Discover and Share Educational Content
http://19pencils.com/
Teachers around the world are saving time in the classroom with 19Pencils. Quickly create a class web site for easy student access to your favorite educational resources. Discover websites, videos, and more for your Pre K-8 students from teachers just like you. Easily publish content for access by your class with a single click. This will be added to Student Research Resources Subject Tracer™ .

Updated> Finding People Resources and Sites
http://www.FindingPeople.info/
I have just updated my **Finding People Resources and Sites** white paper link compilation. It is now freely available 25 page .pdf document (219KB) at the above URL. These valuable resources will allow you to find long lost love ones, past school and college roommates and friends, and previous business and professional associates. A must internet reference in today's quickly changing world. (**Updated April 17, 2012**)

May 2012 Zillman Column - Discovery Resources for Navigating the New Economy
http://columns.virtualprivatelibrary.net/Navigating_New_Economy_May12_Column.pdf
http://www.zillmancolumns.com/
The May 2012 Zillman Column is now available and is titled **Discovery Resources for Navigating the New Economy**. This May 2012 Zillman column represents the latest world wide web resources for discovering new knowledge and understanding the latest happenings with regards to the New Economy. The world is rapidly changing as transparency, big data and the ability to access data from new and now accessible databases becomes a reality! Keep up with the latest happenings and prepare yourself to be leader in today's fast paced changing business environment by knowing the resources to navigate you through the virtual maze!! Understanding the required new economy analytics, resources and alerts will give you the necessary tools to maintain your current

position, improve your position and or discover the new knowledge required to be the leader in your profession. Download this excellent freely available 36 page 247KB pdf column today and begin creating your exciting map for the New Economy and discovering new paths of knowledge!!

Climate Finder - Find the Ideal Climate for Your Next Destination
http://www.climatefinder.com/
The Climate Finder lets you specify the climate you want and finds the places, worldwide, that match. Search results are displayed on a map, and getting more information about a place is as simple as clicking on it. Using the Climate Finder is completely free and no registration is required. Use it as a travel planner for your next vacation or for that once-in-a-lifetime round-the-world trip. Whether you're looking for the perfect beach weather, the ideal surfing conditions, a skiing holiday, retirement options, cool and cloudy fishing weather, comfortable t-shirt weather for a city sightseeing/shopping break, or just want to explore the diversity of climates around the world, the Climate Finder could be useful to you. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Entrepreneurial Resources Subject Tracer™.

Directory of Open Access Books (DOAB)
http://www.doabooks.org/
The primary aim of DOAB is to increase discoverability of Open Access books. Academic publishers are invited to provide metadata of their Open Access books to DOAB. Metadata will be harvestable in order to maximize dissemination, visibility and impact. Aggregators can integrate the records in their commercial services and libraries can integrate the directory into their online catalogues, helping scholars and students to discover the books. The directory will be open to all publishers who publish academic, peer reviewed books in Open Access and should contain as many books as possible, provided that these publications are in Open Access and meet academic standards. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This has been added to Reference Resources Subject Tracer™ Information Blog. This will be added to Directory Resources Subject Tracer™.

Algae: An International Journal of Algae Research
http://www.e-algae.kr/main/
Algae publishes articles on all aspects of phylogenetics and taxonomy, ecology and population biology, physiology and biochemistry, cell and molecular biology, and biotechnology and applied phycology. Checklists or equivalent manuscripts may be considered for publication only if they contribute original information on taxonomy (e.g., new combina-tions), ecology or biogeography of more than just local relevance. Contributions may take the form of Original Research Articles, Research Notes, Review Articles and Book Reviews. Algae is available free of charge as an Open Access journal on the Internet. Abstracts available online. Articles available in PDF format.

UnlistMy.Info - Your Web Privacy In Your Hands
http://www.unlistmy.info/
Find out which top Online sites store data about you, and tell them to unlist your info.
UnlistMy.Info is a website that provides detailed opt-out instructions for some of the top
people search websites; such as Intelius, White Pages, and US Search. This will be added
to Privacy Resources Subject Tracer™.

Updated> Bot and Intelligent Agent Research Resources On the Internet
http://whitepapers.virtualprivatelibrary.net/Bot%20Research.pdf
The above is the associated white paper link compilation of the Bot Research Subject
Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It is a 20 page .pdf
document 196KB. [**Updated April 18, 2012**] Other white papers are available by
clicking here.

Explania - Animated Explanations
http://www.explania.com/
Explania! allows you to watch hundreds of animated explanations, interactive tutorials
and instructional videos, and you may feel free to embed them on your own web pages.
This will be added to Tutorial Resources Subject Tracer™.

Center for Research Libraries (CRL)
http://www.crl.edu/
The Center for Research Libraries (CRL) is an international consortium of university,
college, and independent research libraries. Founded in 1949, CRL supports advanced
research and teaching in the humanities, sciences, and social sciences by preserving and
making available to scholars the primary source material critical to those disciplines.
CRL acquires and preserves newspapers, journals, documents, archives, and other
traditional and digital resources from a global network of sources. Most materials
acquired are from outside the United States, and many are from five "emerging" regions
of the world: Africa, the Middle East, Southeast Asia, South Asia, and Latin America.
This has been added to Research Resources Subject Tracer™ Information Blog.

The Electronic British Library Journal
http://www.bl.uk/eblj/index.html
The eBLJ is the journal of scholarly research into the contents and history of the British
Library and its collections. It is the successor to the British Library Journal, which
appeared in twenty-five volumes between 1975 and 1999. Its purpose is to advance
knowledge of the British Library's collections by demonstrating their wealth and the
ways in which they are used by researchers. It is available free to all users of our website.
It is permanently archived and is indexed in Humbul, The History Journals Guide, MLA,
etc.

Blogtrottr - Delicious News Fed To Your Inbox
http://blogtrottr.com/
As the name suggests, they deliver fresh and nutritious news to your inbox. What makes them different? They send you the things you need, for free, at your convenience. Rather than having to constantly scour blogs and websites, (and forget half the ones you follow) they mail you real time updates from your own personal selection. You can subscribe to any RSS or Atom feed, and they will email you anytime there's an update. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This has been added to Business Intelligence Resources Subject Tracer™ Information Blog. This will be added to Entrepreneurial Resources Subject Tracer™ .

Updated> Script Resources Subject Tracer™ Information Blog White Paper Link Compilation
http://www.ScriptResources.info/
I have just updated my Subject Tracer™ Information Blog white paper link compilation titled Script Resources which is now a 28 page paper listing selected resources both new and existing that will help anyone who is attempting to find the latest information about scripts and codes that are available over the Internet. It is freely available as a .pdf file (231KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated **April 19, 2012**.

Awarenesswatch™ Paper Review

Tools and Methods for Capturing Twitter Data During Natural Disasters by *Axel Bruns, Yuxian Eugene Liang*
http://firstmonday.org/htbin/cgiwrap/bin/ojs/index.php/fm/article/view/3937

Abstract:
During the course of several natural disasters in recent years, Twitter has been found to play an important role as an additional medium for many-to-many crisis communication. Emergency services are successfully using Twitter to inform the public about current developments, and are increasingly also attempting to source first-hand situational information from Twitter feeds (such as relevant hashtags). The further study of the uses of Twitter during natural disasters relies on the development of flexible and reliable research infrastructure for tracking and analysing Twitter feeds at scale and in close to real time, however. This article outlines two approaches to the development of such infrastructure: one which builds on the readily available open source platform yourTwapperkeeper to provide a low-cost, simple, and basic solution; and one which establishes a more powerful and flexible framework by drawing on highly scaleable, state-of-the-art technology.

Subject Tracer™ Information Blogs

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

Virtual Private Library™
http://www.VirtualPrivateLibrary.com/

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

AnswerSpot
http://www.AnswerSpot.us/

Artificial Intelligence Resources
http://www.AIResources.info/

Astronomy Resources
http://www.AstronomyResources.info/

Auction Resources
http://www.AuctionResources.info/

Biological Informatics
http://www.BiologicalInformatics.info/

Biotechnology Resources
http://www.BiotechnologyResources.info/

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

Business Intelligence Resources
http://www.BIResources.info/

ChatterBots
http://www.ChatterBots.info/

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

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

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

eCommerce Resources
http://eCommerceResources.info/

Elder Resources
http://www.ElderResources.info/

Employment Resources
http://www.EmploymentResources.info/

Entrepreneurial Resources
http://www.EntrepreneurialResources.info/

Fact Checkers Directory
http://www.FactCherckers.us/
Financial Sources
http://www.FinancialSources.info/

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

Games Resources
http://www.GamesResources.info/

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

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

Green Files
http://www.GreenFiles.info/

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

Healthcare Resources
http://www.HealthcareResources.info/

Information Futures Markets
http://www.InformationFutureMarkets.com/

Information Quality Resources
http://www.InformationQualityResources.info/

International Trade Resources
http://www.InternationalTradeResources.info/

Internet Alerts
http://www.InternetAlerts.info/

Internet Demographics
http://www.InternetDemographics.info/

Internet Experts
http://www.InternetExperts.info/

Internet Hoaxes
http://www.InternetHoaxes.info/

Intrapreneurial Resources
http://www.IntrapreneurialResources.info/

Journalism Resources
http://www.JournalismResources.info/

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

Military Resources
http://www.MilitaryResources.info/

New Economy Analytics, Resources and Alerts
http://www.NewEconomyAnalytics.com/

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

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

Reference Resources
http://www.ReferenceResources.info/

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

RestStress™
http://www.RestStress.com/

Script Resources
http://www.WcriptResources.info/

ShoppingBots
http://www.ShoppingBots.info/

Social Informatics
http://www.SocialInformatics.info/

Statistics Resources
http://www.StatisticsResources.info/

Student Research
http://www.StudentResearch.info/
Theology Resources
http://www.TheologyResources.info/

Tutorial Resources
http://www.TutorialResources.info/

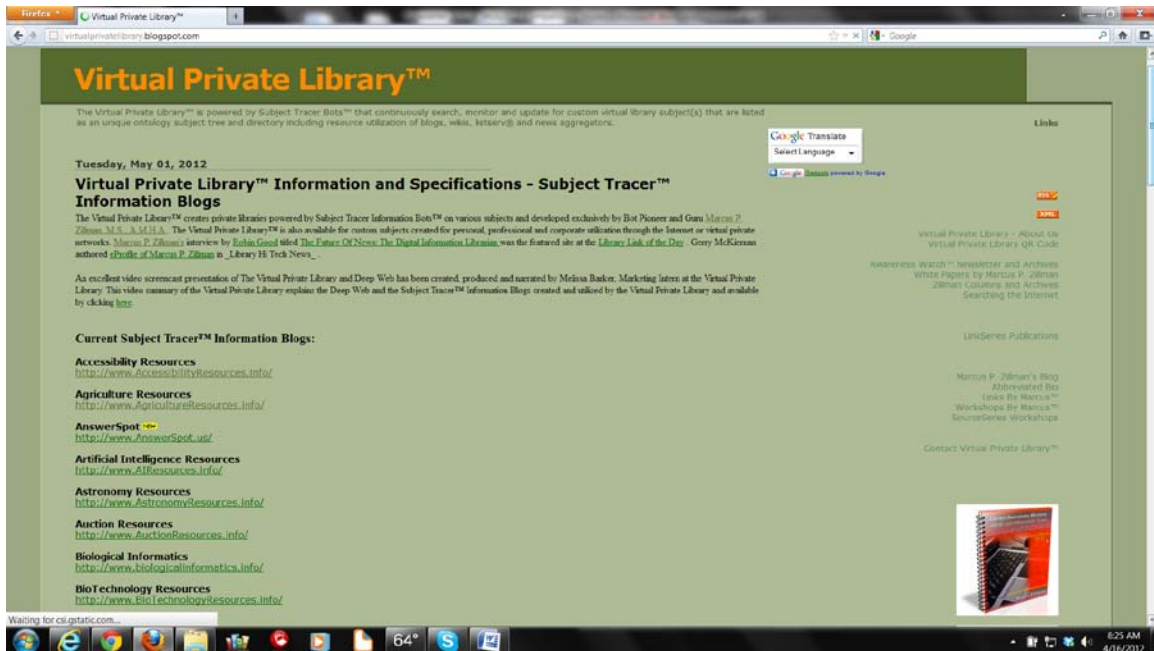World Wide Web Reference
http://www.WWWReference.info/

Figure 2: Virtual Private Library™

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

Marcus P. Zillman's Blog
http://www.zillman.us/

Marcus P. Zillman Abbreviated Bio
http://www.zillman.info/

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

Internet MiniGuides™
http://www.InternetMiniguide.com/

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Awareness Watch™ Newsletter
http://www.AwarenessWatch.com/

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

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

Internet Sources™ Manual
http://www.InternetSources.info/

Links By Marcus™
http://www.LinksByMarcus.com/

Workshops By Marcus™
http://www.WorkshopsByMarcus.com/

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

Watch Marcus™
http://www.WatchMarcus.com/

listen to marcus™
http://www.ListenToMarcus.com

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

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

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

Business Intelligence Online Resources
http://www.BIOnlineResources.info/

Cloud Computing Resources Prime
http://zillman.blogspot.com/2011/05/grid-distributed-and-cloud-computing.html

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

Deep Web Research 2012 Article - LLRX and Online White Paper
http://zillman.blogspot.com/2012/01/deep-web-research-2012.html
http://DeepWeb.us/

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

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

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

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

Knowledge Discovery Resources 2012
http://www.KDResources.info/

Online Research Browsers
http://zillman.blogspot.com/2009/08/online-research-browsers.html

Online Research Tools
http://www.OnlineResearchTools.info/

Online Social Networking
http://zillman.blogspot.com/2009/08/online-social-networking.html

Searching the Internet
http://www.SearchingTheInternet.info/

Using the Internet As a Dynamic Resource Tool for Knowledge Discovery
http://zillman.blogspot.com/2009/08/using-internet-as-dynamic-resource-tool.html

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

Web Guide for the New Economy
http://www.WebGuideNewEconomy.com/

White Papers By Marcus P. Zillman, M.S., A.M.H.A.
http://www.WhitePapers.us/

Internet Tutor by Marcus P. Zillman, M.S., A.M.H.A.
http://www.InternetTutor.info/
Visit this site to learn about the availability of Marcus P. Zillman to tutor you or your associate one on one in the privacy of your residence or office on the latest happenings of the Internet including Internet basics to advanced Internet searching using bots and creating your own personal blog

Internet Speaking by Marcus P. Zillman, M.S., A.M.H.A.
http://www.InternetSpeaker.net
Visit this site to learn about Marcus P. Zillman's speaking engagements for your organization meetings and events. View and listen to his previous presentations as well as his weekly television shows

Internet Consulting by Marcus P. Zillman, M.S., A.M.H.A.
http://InternetConsultant.BlogSpot.com/
Visit this site to obtain information about obtaining the consultation services of Marcus P. Zillman for your company including eCommerce audits, utilization of bots, blogs and news aggregators or the creation of your own personal virtual private library powered by Subject Tracer™ Information bots!

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

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

Entrepreneurial Links 101
http://www.EntrepreneurialLinks.com/
Marcus P. Zillman's newly released 231 page eReference digital book for the up and coming entrepreneur. Entrepreneurial Links 101 gives an alphabetical listing of the very best Internet and World Wide Web sites covering Entrepreneur Resources, Business Intelligence Resources and an extremely comprehensive list of Online Research Tools.

This is considered by many to be the entrepreneur's bible for finding relevant and competent online resources!

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

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

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