Current Awareness Discovery Tools on the Internet

By

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http://www.InternetMiniGuides.com

Current awareness has become a very timely topic with professionals and business executive/entrepreneurs especially those suffering from information overload in todays dynamic internet based information economy. It is no longer a "nice to have" resource but rather a "must have" internet tool that is part of our daily business routine! Obtaining these current awareness tools and constantly discovering the current happenings and information on the Internet is the driving force behind the creation of this white paper. This white paper will list the best and most competent current awareness resources available for the professional and business executive/entrepreneur in the following detailed subject classifications:

Articles and Trade Journals
Listservs®
News Groups, Message Boards and Forums
eMail Alerts
Web Site and Page Monitoring Bots
WebLogs
RSS Feeds
News Aggregators
Subject Tracer™ Information Blogs
Search Engines, Answer Engines and Subject Trees

Articles and Trade Journals

Articles, Papers and Trade Journals offer a plethora of current awareness resources from eMail alerts to table of contents alerts and emails. These articles, papers and journals arrive in a timely manner, are professionally designed and written, and as a rule are easily accessible both online and offline. The following resources will aid you in finding the appropriate articles and journals for your current awareness profession and/or business activities:



Articles, Abstracts, Documents, Papers, Reports and Literature Resources http://AcademicResources.BlogSpot.com/

BPubs.com – The Business Publications Search Engine http://www.pbubs.com/

eBizSearch

http://gunther.smeal.psu.edu/index.html

Electronic Journal Miner http://www.smeal.psu.edu/ebrc/

FindArticles.com
http://www.findarticles.com/PI/index.jhtml

getCITED http://www.getcited.org/

HighWire – Search (millions of articles)_ http://highwire.stanford.edu/cgi/search/

JAKE – Search http://jake.med.yale.edu/index.jsp

MagPortal – Magazine Articles Search Engines, Directory and Data Feeds http://www.magportal.com/

Preprint Resources on the Web http://www.lib.iastate.edu/services/ref/preprint.html

Pub List http://www.publist.com/

Search Adobe PDF Online http://searchpdf.adobe.com/

SSRN Electronic Library http://papers.ssrn.com/sol3/DisplayAbstractSearch.cfm





Figure 1 HighWire Web Site

Listservs®

Listserv®, Majordomo and related mailing list software have been used to create specific subject based mailing lists for years on the Internet. I have always considered mailing lists to offer one of the very best methods to stay current on your profession or business career. I personally still belong to hundreds of selected and niched mailing lists that keep me constantly current in key areas. The following is a resource of information on Listservs® (mailing lists) as well as search entities that allow you to find and subscribe freely to the list closely related to your profession and/or business career. Also mailing lists only require an active email account and I would recommend that you create a separate eMail account to subscribe your new lists to. Also you may set up list mail file folders in your email inbox to keep your mailing list subscription emails separated and easy to manage and search. Using Listservs® to keep up to date is extrememly important:

CataList – The Official Catalog of Listserv® Lists http://www.lsoft.com/lists/listref.html

Directory of Scholarly and Professional E-Conferences http://www.kovacs.com/directory/index.html

eScribe – The Mailing List Archive http://escribe.com/

GeoCrawler – The Knowledge Archive http://www.geocrawler.com/



Internet Mailing Lists Guides and Resources http://www.ifla.org/I/training/listserv/lists.htm

JISCmail

http://www.jiscmail.ac.uk/index.htm

List of Marketing Lists

http://nsns.com/MouseTracks/tloml.html

List Resources

http://list-resources.com/

List Tool

http://www.listTool.com/

Listserv® Tips and Other Research Tips

http://www.virtualchase.com/articles/research_tricks.html

Mailbase – Mailing List Service

http://www.mailbase.ac.uk/

Mailing Lists on the Internet

http://ourworld.compuserve.com/homepages/ajra/mailingl.htm

MSN Groups

http://groups.msn.com/

Tile.net/Lists

http://tile.net/lists/

Topica

http://www.topica.com/

WebScoutTM Lists

http://www.webscoutlists.com/

Yahoo! Groups

http://groups.yahoo.com/





Figure 2 Internet Mailing Lists Guides and Resources

News Groups, Message Boards and Forums

News Groups, Message Boards and Forums are resources that the professional and business executive/entrepreneur can both identify and monitor to maintain currency in their profession and/or business activities. These sources allow you to maintain your current awareness:

Board Reader (Message Boards) http://www.boardreader.com/

Delphi Forum (Forums) http://www.delphiforums.com/

Dmoz.org Open Directory Project – Message Boards Directory (Message Boards) http://dmoz.org/Computers/Internet/Web Design and Development/Message Boards/

ezBoard (Message Boards) http://www.ezboard.com/

Google™ Groups (Usenet News Groups) http://groups.google.com

GoogleTM Directory of Web Based Usenet News Groups (Usenet News Groups) http://directory.google.com/Top/Computers/Usenet/Web Based/

Healthcare Forums http://www.healthcareforums.com/



MessageKing (Message Boards) http://www.messageking.com/

Usenet Info Center Launch Pad (Usenet News Groups) http://www.ibiblio.org/usenet-i/home.html

Yahoo Message Boards (Message Boards) http://messages.yahoo.com/index.html



Figure 3 Google Usenet News Groups

eMail Alerts

eMail Alerts allow current awareness monitoring via eMail with notification instantly. These alerts allow you to quickly identity and access new current awareness information as well as breaking news in your identified profession or business niche. eMail alerts can be forwarded to your cell telephones as well as to other PDAs. Custom alerts services are also available to alert you on many different areas and requirements based upon your profession and needs.

Alerts and Current Awareness Services http://www.virtualchase.com/resources/alerts.html

BizJournals http://www.bizjournals.com/

E-Alert USA http://www.ealertusa.com/



eMail Table of Contents (TOC) Alert Services http://www.lboro.ac.uk/library/aware/tocs.html#pubemail

Free News Alerts http://www.llrx.com/columns/notes61.htm

Google eMail Alerts http://www.google.com/webalerts/

Government Alerts and Current Awareness Services http://www.virtualchase.com/resources/government_alerts.html

Moreover – Full List of News Categories Available with Daily Mailings/Alerts http://w.moreover.com/categories/category_list_daily_email.html

Power Reporting Alerts for Journalists http://powerreporting.com/category/Alerts for journalists/

ResourceShelf – eMail Alerts http://www.resourceshelf.com/archives/2003_01_01_resourceshelf_archive.html/#90198 757

SearchAlert http://www.SearchAlert.net/

Yahoo! News Alerts http://alerts.yahoo.com/



Figure 4 Power Reporting Alerts for Journalists



Web Site and Pages URL Monitoring Bots

Web site and web page URL monitoring allows you to monitor key websites and related pages of information for current awareness updates and changes that will affect your profession or business. These bots monitor the web pages or sites that you desire on a 24/7 basis and send you an email upon the sites and related pages update or change. These services are available as web applications as well as software that you must install. Many of the services are available at little or no cost. I have used these services for years and without a question they are extremely beneficial for key current awareness monitoring and updates on the Internet.

ChangeDetect (Web Application) http://www.changedetect.com/

ChangeDetection.com (Web Application) http://www.ChangeDetection.com/

Copernic Tracker (Software) http://www.copernic.com/en/products/tracker/

InfoMinder (Web Application) http://www.infominderr.com/webminder/index.jsp

TracerLock (Web Application) http://www.tracerlock.com/

TrackEngine (Web Application) http://www.trackengine.com/

WatchThatPage (Web Application) http://www.watchthatpage.com/

WatzNew (Software)
http://www.watznew.com/

Web Observer (Software) http://www.aya20.com/wo/index.htm

Website Watcher (Software) http://www.aignes.com/

WebSpector (Software) http://www.illumix.com/webspector.htm



WebSync (Software) http://www.unrelatedinventions.com/

WisdomChange (Web Application) http://www.WisdomChange.com/



Figure 5 Website-Watcher Software

WEBLOGS (BLOGS)

Weblogs or "blogs" have become the fastest growing area of the Internet in the last year! These personal blogs now count in the millions with more bloggers being created daily! Tracking these blogs is well worth the time and efforts as they offer a tremendous amount of current awareness information and data. Corporate blogs through their intranets as well as throughout the Internet are now coming into the mainstream. My blog was created five years ago and just awarded as one of the top 10 informational blogs available for information search and research on the Internet. Blogs and current awareness are subjects that will continue to grow exponentially into the future!! Some very competent resources for current awareness and blogs are:

Blog Glossary

http://www.samizdata.net/blog/glossary.html

Blogger

http://www.blogger.com



BlogLines

http://www.bloglines.com/

BlogPulseTM

Http://www.blogpulse.com/

BlogSpot

http://www.blogspot.com/

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

DayPop – A Current Events/Weblog/News Search Engine http://www.daypop.com/

Feedster – RSS Search Engine http://www.feedster.com/

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

Open Directory – Computers: Internet: On the Web: Weblogs http://dmoz.org/Computers/Internet/On the Web/Weblogs/

The Internet Courses – Weblogs http://www.hi.is/%7Eanne/weblogs.html

WebLogs. Journals and RSS - FaganFinder http://www.faganfinder.com/blogs/

Zillman Blog Directory

http://virtualprivatelibrary.blogspot.com/Zillman Blog Directories.pdf



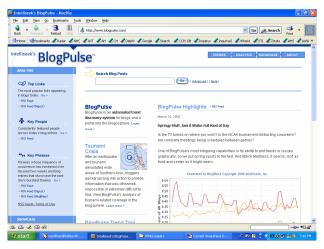


Figure 6 BlogPulseTM

NEWS AGGREGATORS AND RSS FEEDS

News aggregators and the related RSS News Feeds are the backbone of WebLogs (Blogs) ability to disseminate the ongoing current awareness information to the Internet global community. Aggregating the key blogs that you are monitoring for current awareness and updates can now be created either by installed browser software called News Aggregators or you may use some of the brand new web applications that require no software installation on your computer. The latest News Aggregators read the RSS news feeds and can be updated by a click of a button or you may preprogram the news aggregator to update in certain time frames. The latest News Aggregators feature "auto-discovery" that allows the news aggregator to automatically discover the related RSS feed associated with the blog that you subscribe to. My news aggregator currently monitors and updates over 200 RSS newsfeeds every 15 minutes that allows me to keep current with all blogs that I monitor for updates and current happenings.

AmphetaDesk News Aggregator (Software) http://www.disobey.com/amphetadesk/

Bloglet (Web Application) http://www.bloglet.com

Bloglines (Web Application) http://www.bloglines.com/

Fyuze (Web Application) http://www.fyuze.com/zero/



MyWireService (Web Application)

http://www.mywireservice.com/

News Aggregators on the Internet (Software)

http://www.zillmancolumns.com/

http://zillman.blogspot.com/News Aggregators on the Internet.pdf

NewsGator (Software)

http://www.NewsGator.com/

NewsMonster (Software)

http://www.NewsMonster.org/

NewzCrawler (Software)

http://www.Newzcrawler.com/

Open Directory- RSS News Aggregators (Software)

http://dmoz.org/Reference/Libraries/Library_and_Information_Science/Technical_Services/Cataloguing/Metadata/RDF/Applications/RSS/News_Readers/

RSS – A Primer for Publishers and Content Providers

http://www.eevl.ac.uk/rss primer/

RSS Feed Reader / News Aggregator Directory (Software)

http://www.hebig.org/blogs/archives/main/000877.php

Rss Readers (Software)

http://www.ourpla.net/cgi-bin/pikie.cgi?RssReaders

RSS Tutorial for Content Publishers and Webmasters

http://www.mnot.net/rss/tutorial/

RSS Workshop – Publish and Syndicate Your News on the Web

http://gils.utah.gov/rss/





Figure 7 NewsMonster News Aggregator Software

Subject TracerTM Information Blogs

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

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

Accessibility Resources http://www.AccessibilityResources.info/

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

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/

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/

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/



Grid 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/

Internet Alerts

http://www.InternetAlerts.info/

Internet Demographics

http://www.InternetDemographics.info/

Internet Experts

http://www.InternetExperts.info/

Internet Hoaxes

http://www.InternetHoaxes.info/

Knowledge Discovery

http://www.KnowledgeDiscovery.info/

Military Resources

http://www.MilitaryResources.info/

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/



RestStressTM

http://www.RestStress.com/

Script Resources

http://www.WcriptResources.info/

ShoppingBots

http://www.ShoppingBots.info/

Social Informatics

http://www.SocialInformatics.net/

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/

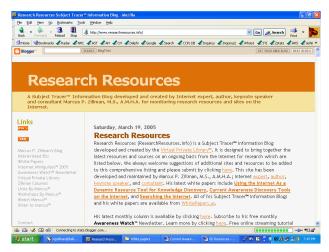


Figure 8 Research Resources Subject Tracer™ Information Blog



Search Engines, Answer Engines and Subject Trees:

Search engines, answer engines and subject trees on the Internet allow for the partial discovery of current and archival current awareness information. There are literally tens of thousands of search engines and subject trees but a handful represent the best and most competent for the professional/executive:

Academic and Scholar Search Engines and Sources (Search Engines) http://zillman.blogspot.com/2004/12/academic-and-scholar-search-engines.html

Academic Info (Subject Tree) http://www.academicinfo.net/

All the Web (Search Engine) http://www.alltheweb.com/

AnswerChase (Answer Engine) http://www.answerchase.com/

BUBL/5:15 Catalogue of Selected Internet Resources (Subject Tree) http://bubl.ac.uk/link/

Direct Search (Databases) http://www.freepint.com/gary/direct.htm

Dmoz Open Directory Project (Subject Tree) http://www.demoz.org/

GoogleTM (Search Engine) http://www.google.com

INFOMINE: Scholarly Internet Resource Collections (Subject Tree) http://infomine.ucr.edu/

InQuira (Answer Engine) http://www.inquira.com/

Internet Public Library (Subject Tree) http://www.ipl.org/

Ixquick (Search Engine) http://www.ixquick.com/



Librarians' Index to the Internet (Subject Tree) http://www.lii.org/

MegaSources (Subject Tree)

http://www.ryerson.ca/~dtudor/megasources.htm

PINAKES – Subject LaunchPad (Subject Tree)

http://www.hw.ac.uk/libWWW/irn/pinakes/pinakes.html

ProFusion (Search Engine)

http://www.profusion.com/

Resource Discovery Network (Subject Tree)

http://rdn.ac.uk/

Search Engines Vs Answer Engines (Answer Engine)

http://www.serverworldmagazine.com/sunserver/2001/01/engines.shtml

Subject Guide to the Internet (Subject Tree)

http://vrl.tpl.toronto.on.ca/internet/01net f.html

SurfWax (Search Engine)

http://www.surfwax.com/

Teoma (Search Engine)

http://www.teoma.com/

Tool Kit for the Expert Web Searcher

http://www.lita.org/committe/toptech/toolkit.htm

Yahoo (Subject Tree)

http://www.yahoo.com/



Figure 9 Profusion Invisible Web Search Engine



I have attempted to show you what excellent current awareness resources the Internet has for the professional/executive and how these tools can make your entire work process far more productive and efficient. But it takes more than just reading about these tools you must have a true desire to make these Internet tools a part of your daily work life. You must decide to make the Internet a professional tool and use it to accomplish all your goals! These resources that I have listed above will start you on your professional path to continued discovery of current awareness tools.

Author Information: Marcus P. Zillman, M.S., A.M.H.A. 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 46 Subject TracerTM Information Portals and Blogs; written a number of internet miniguides, white papers, manuals and books; hosted over 160 weekly Internet television shows, writes a weekly and monthly column on Current Awareness on the Internet; writes a monthly newsletter Awareness Watch and delivers keynote presentations throughout the international marketplace. He also actively delivers one and two day workshops for key industry sectors displaying how the Internet can be used as a tool to maintain current awareness and professional competencies.

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

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

Marcus P. Zillman Abbreviated Bio http://marcuszillman.blogspot.com/

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

Internet MiniGuidesTM 2005 http://www.InternetMiniguide.com/

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

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

eCurrent Awareness ResourcesTM 2005 Business Intelligence Report http://www.eCurrentAwareness.com/



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

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

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

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

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

listen to marcusTM http://www.ListenToMarcus.com

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

Academic and Scholar Search Engines and Sources http://zillman.blogspot.com/2004/12/academic-and-scholar-search-engines.html

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

Business Intelligence Online Resources http://zillman.blogspot.com/2005/04/business-intelligence-online-resources.html

Current Awareness Discovery Tools on the Internet http://zillman.blogspot.com/2004/09/current-awareness-discovery-tools-on.html

Deep Web Research 2006 Article - LLRX http://zillman.blogspot.com/2006/01/llrx-january-2006-issue-deep-web.html

Healthcare Bots and Subject Directories http://zillman.blogspot.com/2005/05/healthcare-bots-and-subject.html

Information Detective – Online Streaming Tutorial Videos http://www.InformationDetective.com/



Knowledge Discovery Resources 2005

http://zillman.blogspot.com/2005/03/knowledge-discovery-resources-2005.html

Lectures and Speeches by Marcus P. Zillman, M.S., A.M.H.A. http://snipurl.com/57jp

Online Research Browsers

http://zillman.blogspot.com/2004/10/online-research-browsers-internet.html

Online Research Tools

http://zillman.blogspot.com/2004/09/online-research-tools.html

Online Social Networking

http://zillman.blogspot.com/2004/09/online-social-networking-internet.html

Searching the Internet

http://www.SearchingTheInternet.info/

Using the Internet As a Dynamic Resource Tool for Knowledge Discovery http://zillman.blogspot.com/2004/09/using-internet-as-dynamic-resource.html

Web Data Extractors

http://zillman.blogspot.com/2004/09/web-data-extractors.html

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 TracerTM Information bots!

Marcus P. Zillman's latest 378 page manual **Internet SourcesTM** is now available for purchase online and for immediate download. This book makes a great reference resource for the "newbie" to the Internet as well as the seasoned veteran "Internaut". Visit the following site for additional information and online ordering fulfillment:

Internet SourcesTM Manual

http://www.InternetSources.info

Marcus P. Zillman's latest report eCurrent Awareness Resources 2005 is now 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. Visit the following site for additional information and online ordering fulfillment:

eCurrent Awareness Resources 2005

http://www.eCurrentAwareness.com/



