Bots, Blogs & News Aggregators 2017

A White Paper Link Dataset Compilation

By

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My latest keynote presentation discusses the convergence of bots, blogs and news aggregators. In my previous columns and newsletters I have discussed the many facets of bots and intelligent agents and my experiences with blogging and aggregating the news on the Internet. My latest presentation has been created by using the relationships between bots, blogs and news aggregators from my years of personal experience and my latest creations of Subject Tracer™ Information Blogs. The below URL gives the latest resources from my presentation titled Bots, Blogs & News Aggregators:

http://www.BotsBlogs.com/
Search Engines (Bots), 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 Engine)
http://www.ScholarSearchEngines.com/

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

Bot Research (Search Engine)
http://www.BotResearch.info/

BrainBoost (Search Engine)
http://www.answers.com/topic/brainboost-1

Deep Web Research (Search Engine)
http://www.DeepWebResearch.info/

Directory Resources (Subject Tree)
http://www.DirectoryResources.info/

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

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

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

Intute – Education and Research Web Resources (Subject Tree) (closed in July 2011)
http://www.intute.ac.uk/

Ixquick (Search Engine)
http://www.ixquick.com/
MegaSources (Subject Tree)
http://pages.pathcom.com/~dtudor/megasources.htm

Searching the Internet (Tutorial)
http://www.SearchingTheInternet.info/

ShoppingBots (Search Engine)
http://www.ShoppingBots.info/

Subject Guide to the Internet (Subject Tree)
http://www.virtualreferencelibrary.ca/

SurfWax (Search Engine)
http://www.surfwax.com/

Teoma (Search Engine)
http://www.teoma.com/

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

Yahoo (Search Engine)
http://search.yahoo.com/

Figure 1: Deep Web Research and Discovery Resources 2017 (http://DeepWeb.us/)

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VirtualPrivateLibrary.com™

[Updated: August 5, 2017]
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http://www.BotsBlogs.com/
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eVoice: 800-858-1462
BLOGS:

Web Logs or “blogs” have become quite the talking point on and off the Internet. My previous column of July 2001 “WebLog: To Blog or Not to Blog” alerted everyone that the Blogging Revolution was about to happen and so it has. The Internet can now be interactive with everyone publishing their personal blog and now corporations are creating their own intranet blogs to disseminate information to their staff. The Internet is quickly becoming a personal publishing tool and you can begin creating your own blog immediately and have it on the Internet in a matter of minutes! Also the price is right…using the web application of blogger.com you will be able to create, publish and maintain your blog absolutely free!! My personal bookmarks created from my browsing as well as my bots has grown exponentially in the area of blogs. In 1999 I might have listed 10 to 15 while currently in 2016 I literally have thousands of various niched based blog resources…..absolutely amazing!

I will list some resources that you can use to make you an “instant” blogger as well as resources to find information using blogs as a resource:

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

Blogger.com
http://www.blogger.com

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http://www.BotsBlogs.com/

Example of the Power of Blogging in Current Happenings (News of Interest to Journalists)
http://www.newsroom-l.net/blog/

How To Start Your Blog Guide
https://gostartablog.com/

Manila WebLog Creation Software
http://manila.userland.com/

WebLogs.com
http://www.weblogs.com/
The above resources will start you in the correct direction for your knowledge discovery of WebLogs or “Blogs”. An example of a niched area of blogs that is growing almost at an exponential rate are journalism blogs. Some examples include:

Back in Iraq
http://www.back-to-iraq.com/

JD’s New Media Musings
http://jdlasica.com/blog/

An excellent overall resources for everything “Blogs”:

Weblogs, Journals and RSS
http://www.faganfinder.com/blogs/

**News Aggregators:**

News aggregators on the Internet have just recently become a very “hot” subject. With the advent of blogs as well as thousands of “live” news feeds on the Internet, a number of new software resources have been created to view these news feeds through a downloadable reader. These “viewers” not only allow you to observe these live streams of news and blogs but also allow you to search and aggregate the findings thus creating an easy to use resource that keeps the important information at your finger tips.

All of this information is available through the use of RSS and ATOM feeds that have become extremely popular. Some excellent tutorials on Blogs, RSS and News Aggregators are available at the following URLs:

RSS: The Latest Feed by Judith Wusteman
http://www.ucd.ie/wusteman/lht/wusteman-rss.html

RSS Tutorial for Content Publishers and Webmasters
http://www.mnot.net/rss/tutorial/

Surf's Down as More Netizens Turn to RSS for Browsing by J.D. Lasica
http://ojr.org/ojr/workplace/1083806402.php
The Role of RSS in Science Publishing - Syndication and Annotation on the Web by Tony Hammond, Timo Hannay, and Ben Lund
http://www.dlib.org/dlib/december04/hammond/12hammond.html

There are a number of sites that offer both a general and comprehensive overview of subjects of news aggregators and RSS feeds. Some of these resource URLs are:

RSS DevCenter by O’Reilly Network
http://www.oreillynet.com/rss/

RSS(sm): Rich Site Services
http://www.public.iastate.edu/~CYBERSTACKS/RSS.htm

RSS(sm): Rich Site Services – General Bibliography
http://www.public.iastate.edu/~CYBERSTACKS/GenBib.htm

Weblogs, Journals, and RSS || Fagan Finder

Then of course the most important area is to find the best “news aggregator” for you so you may begin the journey into cyberspace finding and aggregating your subject of interest news directly to your desktop! The viewers are available based upon the operating system of your computer as well as many are absolutely free or if fee based are relatively inexpensive for the results that can be achieved!

RSScache.com
http://www.rsscache.com/

RSS Feed Reader – News Aggregator Directory
http://hebig.org/blog/002955.php

RSS Tools
http://blogspace.com/rss/tools

The above resources allow you to find the best news aggregator currently available based upon your computer and platform and you will be aggregating news headlines on your favorite subject and special interest within the hour!! Really neat stuff…..

There is of course what I called “live” news aggregators already available on the Internet without requiring the download of software to your computer. These web applications can easily show you the power of news aggregators without having to take time to
download the software. These allow you to access newsfeeds from almost any computer throughout the world. Some of these are:

BlogLines  
http://www.bloglines.com/

Bloglovin' - Follow Your Favorite Blogs and Discover New Ones  
http://www.bloglovin.com/

News Is Free  
http://www.newsisfree.com/

Moreover  
http://www.moreover.com

NewsKnowledge  
http://www.newsknowledge.com/

News Now  
http://www.newsnow.co.uk/

RocketInfo  
http://www.rocketnews.com/

Topix – News Organized by Topic and Location  
http://www.topix.net/
The final area for your knowledge discovery into News Aggregators is the ability to search for the latest news that you are interested in or your special interest and to place this news in your aggregator. There are a number of news aggregator RSS search tools (bots) on the Internet that have been created in the last several months and more being developed each day! Some of these RSS search engine feed bots are:

Automated RSS Scraper Scripts  
http://www.djeaux.com/rss/

Blog Change Bot  
http://www.neuronwave.com/bcb/

BlogDigger – RSS Search Bot  

Blog Search Engine  

EatonWeb Portal  
http://portal.eatonweb.com/

Google  
http://www.google.com/
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/

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

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/

Education and Academic Resources
http://www.EducationResources.info/

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

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

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

Fact Checkers Directory
http://www.FactCheckers.us/

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

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

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

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

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

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

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

Information Futures Markets
http://www.InformationFuturesMarkets.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/

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eVoice: 800-858-1462
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.ScriptResources.info/

ShoppingBots
http://www.ShoppingBots.info/

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

Statistics Resources and Big Data
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/
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 54 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 (19,000+ Postings)
http://www.zillman.us/

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

White Papers by Marcus P. Zillman
http://www.WhitePapers.us/
Cloud Computing Resources Primer 2017
http://www.zillman.us/white-papers/grid-distributed-and-cloud-computing-resources-primer/

Current Awareness Discovery Tools on the Internet 2017

Deep Web Research and Discovery Resources 2016 Article - LLRX and Online White Paper
http://zillman.blogspot.com/2017/01/llrx-deep-web-research-and-discovery.html
http://DeepWeb.us/

eMarketing MiniGuide 2017
http://www.eMarketingMiniGuide.com/

eReference Library Link Toolkit 2017
http://www.eReferenceLibrary.com/

Finding Experts By Using the Internet 2017
http://www.FindingExperts.info/

Finding People Resources and Sites 2017
http://www.FindingPeople.info/

Healthcare Bots and Subject Directories 2017
http://www.HealthcareBots.info/

Knowledge Discovery Resources 2017
http://www.KDResources.info/

New Economy Resources 2017
http://www.NewEconomyResources.com/

Online Research Browsers 2017
http://www.zillman.us/white-papers/online-research-browsers/

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

Online Social Networking 2017
http://www.OnlineSocialNetworking.info/
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.

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.