Using the Internet as a Dynamic Resource Tool for Knowledge Discovery 2023

By

Marcus P. Zillman, M.S., A.M.H.A.
Executive Director - Virtual Private Library
http://www.VirtualPrivateLibrary.org/

The Internet continues its growth and expansion and more and more business related applications are finding their way to the World Wide Web portion of the Internet. The global concept is finally hitting home in the corporate environment and now users are realizing that it is just not a local or regional or even a national resource but a truly global resource! Understanding these facts and combining them with the latest knowledge for web resources (URLs) brings you the latest and greatest information available today!

Just exactly what types of dynamic resource tools for knowledge discovery are available on the Internet and how can they be effectively used? I will create a mini list of important resources for the professional/executive and then list some of the important (must have) World Wide Web sites that can accomplish the goals related to the resource.

**Competitive and Business Intelligence:**

Competitive and Business Intelligence is an extremely important dynamic resource tool for knowledge discovery and the below listed resources offer a number of excellent tools to effectively accomplish your goals as they pertain to competitive intelligence. Understanding the dynamics of the current awareness and happenings of your competition allows you another piece of the ongoing knowledge discovery puzzle.

Business Intelligence Center
http://guides.library.georgetown.edu/profile.php?uid=33114

Business Intelligence Resources
http://www.BIResources.info/
Competitive Intelligence – A Selective Resource Guide – Updated May 2021

Competitive Intelligence Guide
http://www.fuld.com/

Competitive Intelligence Resources
http://CompetitiveIntelligenceResources.BlogSpot.com/

Corporate Information
http://www.corporateinformation.com/

Cybertour – Competitive Intelligence Sites
http://www.infotoday.com/it2001/cybertours/Kassel/

Data Mining Resources 2022/2023
http://www.DataMiningResources.info/

D&B Hoovers

globalEDGE™ Your Source for Global Business Knowledge
http://www.globaledge.msu.edu/

RocketNews
http://www.rocketnews.com/

Strategic and Competitive Intelligence Professionals
http://www.scip.org/

Web Data Extractors 2023
http://www.WebDataExtractors.com/
Virtual Reps and ChatterBots:

Virtual Representatives and ChatterBots are just beginning to allow a new “era” in knowledge discovery with customers beginning to feel somewhat comfortable talking to a “computer”. The big question will be how quickly and competently will the customer be served with the questions to their requests? The key here is also keeping the knowledge base and related content current and relevant to the customers request and being sure that all databases are updated so that all divisions and departments will be operating on the same information. This means that the virtual rep and chatterbot must always be in the new information loop and that ongoing new information must be a priority company wide both for its creation and its proper dissemination.

Artificial Solutions
http://www.artificial-solutions.com/

Bot and Intelligent Agent Research Resources 2022/2023
http://www.BotResearch.info/

ChatterBots Resources and Sites 2022/2023
http://www.ChatterBots.info/
ELIZA
http://www-ai.ijs.si/eliza/eliza.html

OpenCyc – The Next Generation of Enterprise AI
http://www.cyc.com/

Robot-Hosting
http://www.robot-hosting.com/

The Simon Laven Page
http://www.simonlaven.com/

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 2023 (Search Engines)
http://www.ScholarSearchEngines.com/

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

AnswerSpot – The Spot for Answers Available From the Internet
http://www.AnswerSpot.co/

Beaucoup! – 2000+ Search Engines, Indices and Directories (Search Engine)
http://www.beaucoup.com/

Directory of Directories 2023 (Subject Tree)

DogPile Search Engine (Search Engine)
http://www.dogpile.com/

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

MegaSources (Subject Tree)
http://pages.pathcom.com/~dtudor/megasources.htm

Recommended Search Engines (Search Engines)
http://lib.berkeley.edu/TeachingLib/Guides/Internet/SearchEngines.html

Startpage – The World’s Most Private Search Engine
https://www.startpage.com/en/

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

Virtual Reference Library Digital Archive Ontario (Subject Tree)
http://www.torontopubliclibrary.ca/vrl/

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

CyCorp
http://www.cyc.com/
Knowledge Blogs:

The ability to freely disseminate information and knowledge is rapidly changing and one of the newest methods to transfer knowledge is through the creation of Knowledge Blogs. The word “blog” is derived from webLOG and by closely monitoring your personally selected knowledge blog you will quickly be able to stay current as well as be involved with the latest resources in knowledge discovery.

Knowledge Discovery 2023
http://www.KnowledgeDiscovery.info

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

Zillman Blog (26,000+ Postings)
http://www.zillman.us

Exhibit “E”: Knowledge Discovery Resources 2023
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/

Google Groups (Forums)
http://groups.google.com

Stock Message Boards (Message Boards)
http://www.investorvillage.com/findboard.asp

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

Usenet NewsGroups (Usenet News Groups)
http://en.wikipedia.org/wiki/Newsgroup

Yuku – Social Networks, Forums, Chats, Tapatalk (Forums)
http://www.yuku.com/

Exhibit "F": WikiPedia Usenet News Groups
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.co/

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.EntrepreneurialResources.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.IntrapreneuralResources.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://wwwResearchResources.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 miniguide, 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 (26,000+ Postings)
http://www.zillman.us/
Using the Internet as A Dynamic Resource Tool for Knowledge Discovery 2023 – White Paper

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

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

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

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

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.:

2022 Guide to Finding Experts by Using the Internet
http://www.FindingExperts.info/

2022 Guide to Finding People Resources and Sites
http://www.FindingPeople.info/

2022 Guide to Internet Privacy Resources and Tools
http://www.2022InternetPrivacy.com/

2023 Directory of Directories
Using the Internet as A Dynamic Resource Tool for Knowledge Discovery 2023 – White Paper

zillman@virtualprivatelibrary.com
239-206-3450
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Finding People Resources and Sites 2022/2023
http://www.FindingPeople.info/

Healthcare Online Resources 2022/2023
http://www.HealthcareResources.info/
http://www.HealthPathFinders.com/

Knowledge Discovery Resources 2023
http://www.KDResources.info/

New Economy Resources 2023
http://www.neweconomyresources.com/

New Normal StartUp Resources 2023
http://www.NewNormalStartUpResources.com/

Online Research Browsers and Data Visualization Tools 2022
http://www.zillman.us/white-papers/online-research-browsers/

Online Research Tools 2023
http://www.OnlineResearchTools.info/

Online Social Networking 2022/2023
http://www.OnlineSocialNetworking.info/

Open Educational Resources (OER) Sources 2023
http://www.OERSources.com/

Open Source Intelligence (OSINT) Miniguide 2023
http://www.OSINTminiguide.com/

Searching the Internet 2023
http://www.SearchingTheInternet.info/

Social Informatics 2022/2023
http://www.SocialInformatics.net/

Subject Tracers 2022/2023
http://www.SubjectTracers.com/
Using the Internet As a Dynamic Resource Tool for Knowledge Discovery 2023
http://www.zillman.us/white-papers/using-the-internet-as-a-dynamic-resource-tool-for-
knowledge-discovery/

Web Data Extractors 2023
http://www.WebDataExtractors.com/

Web Guide for the New Economy 2023

White Papers 2022/2023 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.
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.