Awareness Watch™ Newsletter

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

V13N10   **October 2015**

Welcome to the V13N10 October 2015 issue of the **Awareness Watch™ Newsletter.**
This newsletter is available as a complimentary subscription and is 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 feature covers my **Searching the Internet – A Primer**. Searching the
Internet is now as common place as driving the car and most people consider the use of
just one search engine to obtain results that they are looking for. This paper is designed to
open your eyes to the many other excellent resources on the Internet to search for
information and/or to discover new knowledge! This paper will explain to you a number
of ways to search for information on the Internet and methods to continue your searches
and knowledge discovery. This paper is also designed for the "newbie" to the Internet or
for the person who only uses one source to search for information on the Internet. There
are basically four areas to search for information on the Internet: 1) Search Engines, 2)
Indexes and Directories, 3) Intuitive Search and 4) Custom Search and Deep Web Search.
This paper will give a brief explanation of each area followed by some examples that you
may immediately implement! Have Siri place this on your desktop!!

http://www.SearchingTheInternet.info/

Searching the Internet – A Primer

By

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

Searching the Internet is now as common place as driving the car and most people consider the use of just one search engine to obtain results that they are looking for. This paper is designed to open your eyes to the many excellent resources on the Internet to search for information and/or to discover new knowledge! This paper will explain to you a number of ways to search for information on the Internet and methods to continue your searches and knowledge discovery. This paper is also designed for the "newbie" to the Internet or for the person who only uses one source to search for information on the Internet. There are basically four areas to search for information on the Internet: 1) Search Engines, 2) Indexes and Directories, 3) Intuitive Search and 4) Custom Search and Deep Web Search. This paper will give a brief explanation of each area followed by some examples that you may immediately implement! The goal here is to broaden your search horizons so you may make searching the Internet easier to perform. This paper is not designed for advanced or sophisticated searching techniques as these will be addressed in other of my papers, columns and articles.
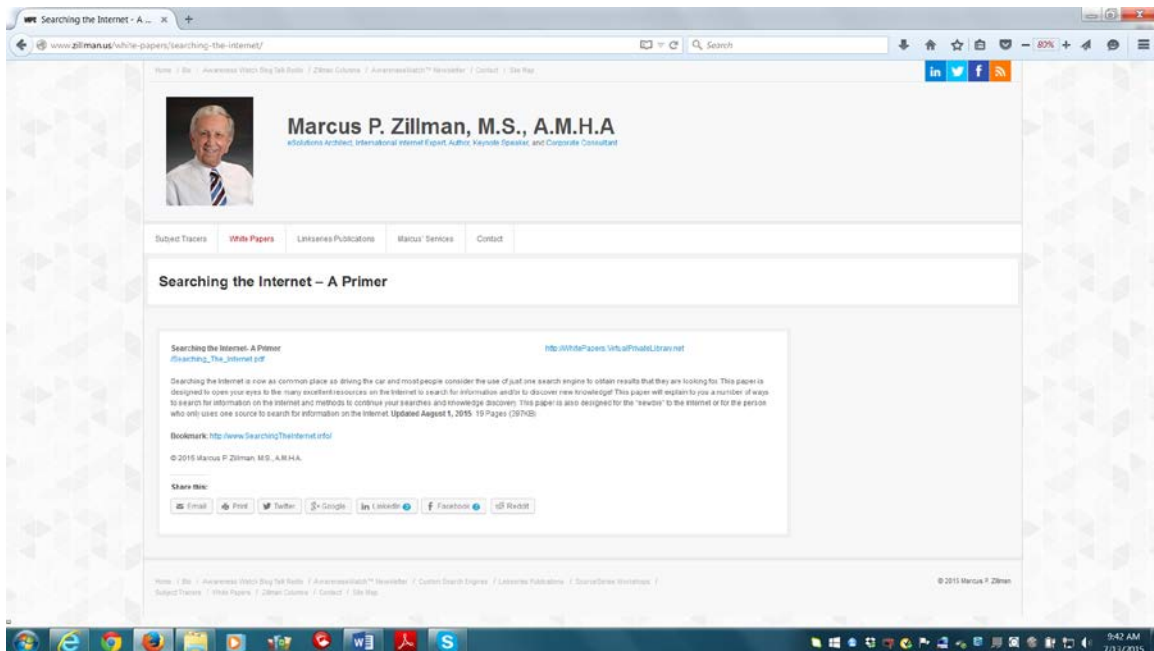

Figure 1: Searching the Internet – A Primer by Marcus P. Zillman, M.S., A.M.H.A.

Search Engines

Search engines on the Internet are powered by "bots" that actively go out and search for meta description and keywords in files that are placed on the Internet. When you visit the search engine and type in the keyword or phrase that you are looking for the results that are generated come from the latest searching by the search engine's bots that are deposited in the search engine's database. The currency of the results is purely based on when the search engine's bots visited the site and brought back the meta information to the search engine's database. There are literally thousands upon thousands of search engines on the Internet and I will list only a few of the larger and better known. I will also list a "list" of search engines all over the world so you can visit many of them to obtain a better understanding of search engines in general!

ASK Search Engine
http://www.ask.com/

Bing
http://www.Bing.com/

eHealthcareBot.com – Healthcare Meta Search Engine
http://www.eHealthcareBot.com/

Google
http://www.google.com/

HotBot
http://www.HotBot.com/

Search Engine Colossus: International Directory of Search Engines
http://www.searchenginecolossus.com

SurfWax   (Smart Meta Search Engine – Searches Multiple Search Engines)
http://www.SurfWax.com/
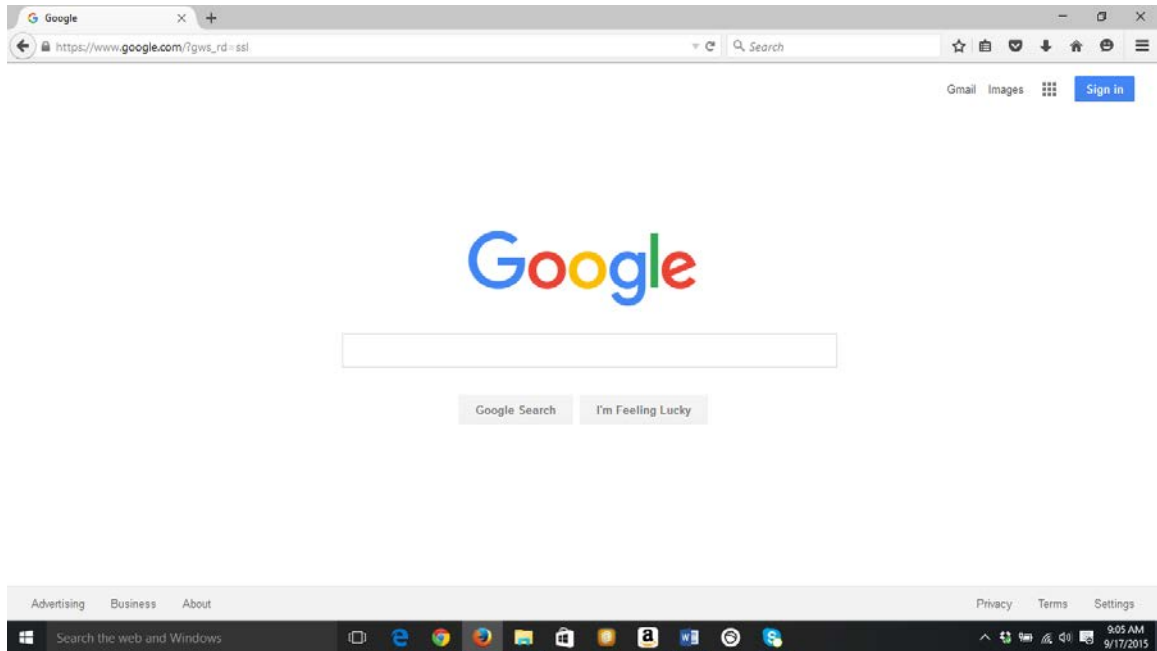
Yahoo!
http://search.yahoo.com/

Figure 2: Google™ Search Engine

Indexes and Directories

Most individuals are accustomed to looking for information from directories and indices. This has started with the "telephone" book and then to other similar sources of directory information. The Internet also has a number of directory resources that allow you to search in a more convenient and simple format to find the information that you are looking for by going from menu to menu to menu until you find the subject and/or topic that you are looking for. Many of these are called subject trees, subject directories and are available freely over the Internet. There are literally tens of thousands of directories and subject trees on the Internet and as with Search Engines I will list some of the larger and more popular directories as well as a listing of a Directory of Directories on the Internet.

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

Dmoz Open Directory Project
http://www.dmoz.org/

INFOMINE
http://infomine.ucr.edu/

Internet Guidebooks
http://www.cln.org/guidebooks.html

4

Intute [Closed in 2011; Archives Available]
http://www.intute.ac.uk/

Librarians' Index to the Internet
http://www.ipl.org/

MegaSources
http://pages.pathcom.com/~dtudor/megasources.htm

PINAKES – Subject LaunchPad
http://www.hw.ac.uk/libWWW/irn/pinakes/pinakes.html

Web Based Resources
http://ejw.i8.com/

Yahoo!
http://www.Yahoo.com/
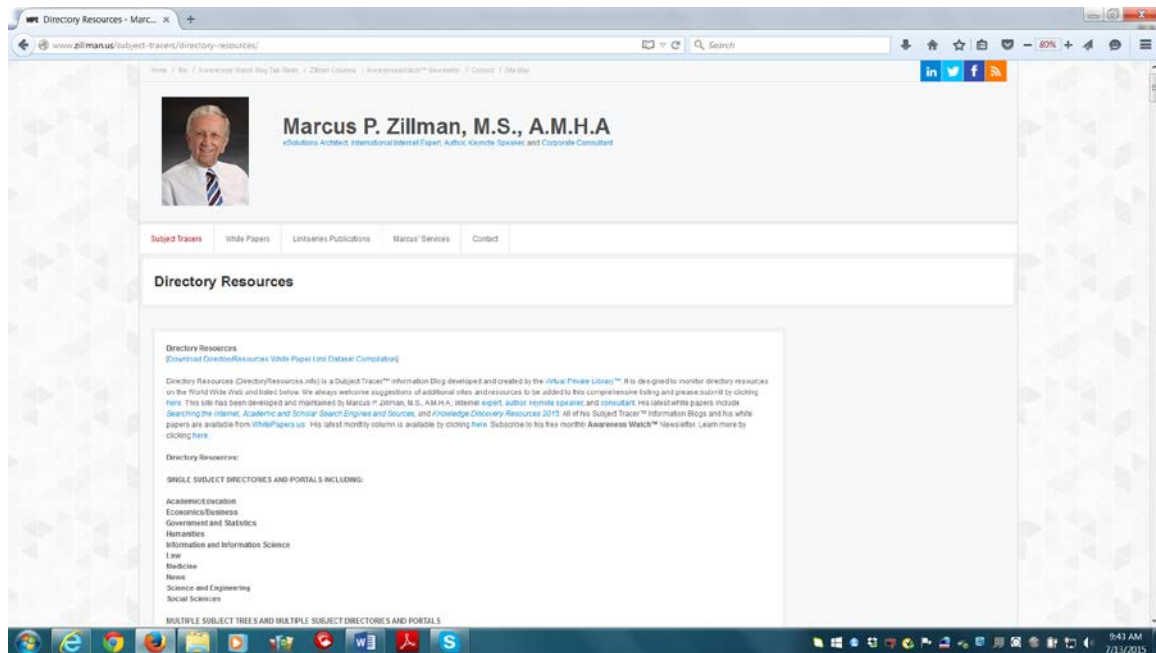
Figure 3: DirectoryResources.info Subject Tracer™

Intuitive Searching

Intuitive searching on the Internet is a fun way to look for information that could be available. By entering a name … any name into the search engine it will return potentially relevant results. This is also an excellent way to check out an individual by typing in their complete name and observing the results brought back by the search engine. Sometimes this could be very interesting. As an example with Google™ you may search for results from the Web, results from Images, results from Groups, results from Directories and results from News. All these results are available from the labeled tabs at the top of each of Google's pages. Also you may take the intuitive name and add one of the basic seven domain name suffixes to it to obtain potentially relevant results:

IntuitiveName.biz

IntuitiveName.com

IntuitiveName.info

IntuitiveName.net

IntuitiveName.org

IntuitiveName.us

IntuitiveName.ws

Replace the Intuitive Name with the name that you are searching for i.e. Research or ResearchResources, etc. and add one of the suffixes above and then enter it in the URL line of your browser to see if that site exists today on the Internet. Also remember that if you have more than one word that all the words must run together to become a potential domain name (Research.com, ResearchResources.info, etc.). This could be a very interesting and valuable resource to finding information on the Internet and must be done periodically as new domain names are being created daily! If you do not find anything today it could very well be created tomorrow!! Also I just listed the original suffixes with many many more now available!!
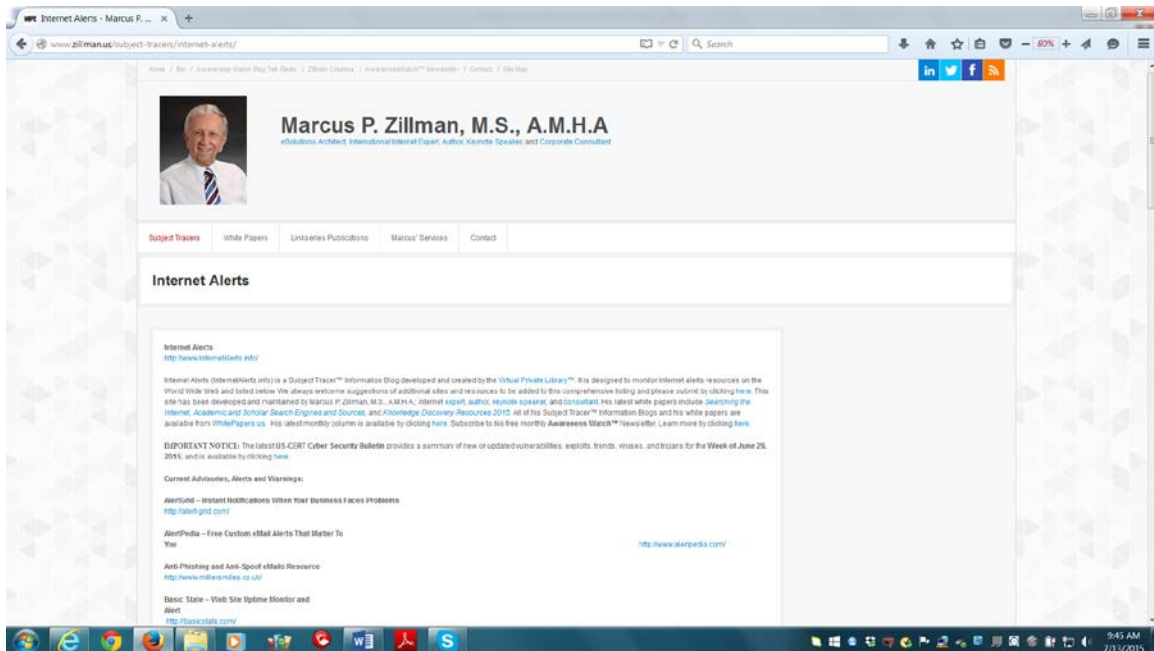
Figure 4: Internet Alerts – InternetAlerts.info Intuitive Name Site

Custom Search and Deep Web Research

Searching the Internet with your own SearchBot or developing a resource list of areas of deep web search will aid you in the discovery of new information as well as going where no search engines have traveled or fear to go! You do not need to be a Geek, Nerd or BotMaster to travel these search areas and I will list some of the highly viewed sites and resources. As the creator of BotSpot.com in 1996 I have used and visited literally hundreds of these resources on an ongoing and continuing basis or I have created these resources to aid the Internet community in discovering information and knowledge in the deep and invisible web. Here are a few of these resources:

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

Bright Planet
http://www.brightplanet.com/

Deep Web Research and Discovery Resources
http://www.DeepWeb.us/

Finding Information on the Internet – Internet Tutorials
http://www.academicinfo.net/reffind.html

Finding What You Need With the Best Search Engines
http://www.philb.com/whichengine.htm

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

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

Tool Kit for the Expert Web Searcher [Last updated 2006, minimally maintained since 2009]
http://wikis.ala.org/lita/index.php/Tool_Kit_for_the_Expert_Web_Searcher

Top Ten Internet Search Tips by Melissa Barker
http://www.melissabarker.com/SearchTips.pdf

I have written a number of white papers and articles on deep web research and knowledge discovery and they are freely available over the Internet at the following sites:

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

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

Current Awareness Discovery Tools on the Internet
http://www.zillman.us/white-papers/current-awareness-discovery-tools-on-the-internet/

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

Knowledge Discovery Resources 2015
http://www.KDResources.info/

Deep Web Research and Discovery Resources 2015 Article - LLRX and White Paper
http://zillman.blogspot.com/2015/01/llrx-deep-web-research-and-discovery.html
http://DeepWeb.us/
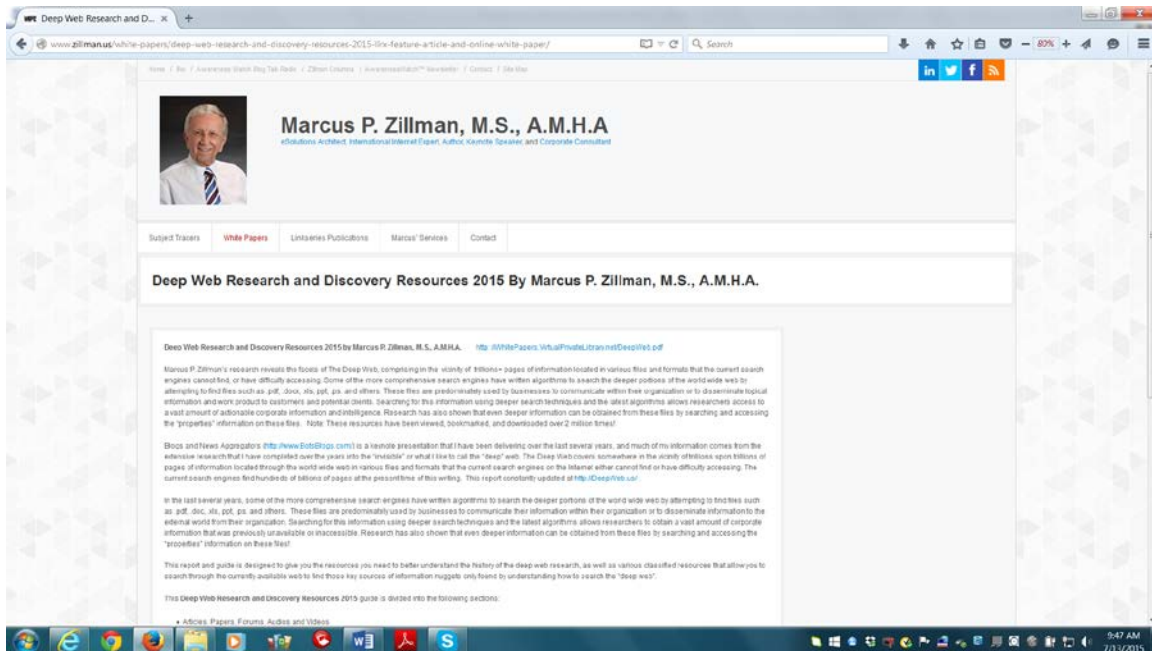
Figure 1: Deep Web Research Research and Discovery Resources 2015 – http://DeepWeb.us/

I have also created 54 **Subject Tracer™ Information Sources** that are freely available to the Internet community. These Subject Tracers allow you to search using the directory/index style as I mentioned in Indexes and Directories on page three. The following is a current list of the Subject Tracer™ Information Blogs along with their URL address:

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.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.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.scriptresources.info/

ShoppingBots
http://www.ShoppingBots.info/

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

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/

Figure 5: 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 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
http://www.zillman.us/

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

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

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.:

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 Primer
http://www.zillman.us/white-papers/grid-distributed-and-cloud-computing-resources-primer/

Current Awareness Discovery Tools on the Internet
http://www.zillman.us/white-papers/current-awareness-discovery-tools-on-the-internet/

Deep Web Research and Discovery Resources 2015 Article - LLRX and Online White Paper
http://zillman.blogspot.com/2015/01/llrx-deep-web-research-and-discovery.html
http://DeepWeb.us/

eMarketing MiniGuide 2015
http://www.eMarketingMiniGuide.com/

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 2015
http://www.KDResources.info/

New Economy Resources 2015
http://www.NewEconomyResources.com/

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

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

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

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

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

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

16

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 235 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.

Additional Searching Resources:

Become a Google Power Searcher
http://googleblog.blogspot.com/2012/06/become-google-power-searcher.html

Five Golden Rings – 5 Tips for Teachers and Librarians
http://searchresearch1.blogspot.com/2010/12/five-golden-rings-5-tips-for-teachers.html

Google Search Techniques
http://www.johntedesco.net/blog/2012/06/21/how-to-solve-impossible-problems-daniel-russells-awesome-google-search-techniques/

Help Your Students Become Better Searchers
http://www.google.com/insidesearch/searcheducation/index.html

How Proper Online Research Works
http://netforbeginners.about.com/od/navigatingthenet/tp/How-to-Properly-Research-Online.htm

How Many Words Should Be In Your Search Query?
http://searchresearch1.blogspot.com/2010/11/how-many-words-should-be-in-your-search.html

How To Articulate or Form a Search Query
http://searchresearch1.blogspot.in/2011/05/on-writing-good-search-questions.html

How To Improve Your Researching Skills and Write Accurately
http://www.writersdigest.com/whats-new/how-to-improve-your-researching-skills-and-write-accurately?et_mid=523564&rid=226010252

How To Use Google and Bing for Search [Video]
http://www.seroundtable.com/photos/google-bing-researchers-16331.html

Incompetent Research Skills Curb Users' Problem Solving
http://www.nngroup.com/articles/incompetent-search-skills/

Methods of Effective Internet Research
http://depthome.brooklyn.cuny.edu/economics/internetresearch.htm

Research Methods On the World Wide Web
http://comminfo.rutgers.edu/professional-development/childlit/researchmethods.html

Research Skills for Students
http://www.shambles.net/pages/learning/infolit/research/

Search Education
http://www.google.com/insidesearch/searcheducation/

Search Tips and Tricks
http://www.google.com/insidesearch/tipstricks/

Seven Steps to Effective Library Research
http://guides.library.cornell.edu/sevensteps

Seven Tools for Organizing Web Research
http://www.freetech4teachers.com/2010/02/tools-for-organizing-web-research.html

Teaching the Ten Steps to Better Web Research
http://www.slideshare.net/sweetsearch/teaching-the-ten-steps-to-better-web-research

Teaching Information/Research Skills in Elementary Schools
http://langwitches.org/blog/2009/02/21/teaching-informationresearch-skills-in-elementary-school/

Ten Steps to Better Web Research
http://www.sweetsearch.com/TenSteps

The Search Education Hub: Helping Students Become Savvy Searchers
http://insidesearch.blogspot.ca/2012/05/helping-students-become-savvy-searchers.html

Tips and Tricks for Using Appropriate Search Query Operators
http://searchresearch1.blogspot.in/2011/08/whats-do-you-find-hard-to-search-some.html

Virtual Training Suite – Developing Internet Research Skills
http://www.vtstutorials.co.uk/

When To Use the + Operator – The Most Misunderstood of Them All
http://searchresearch1.blogspot.com/2010/12/when-to-use-operator-most-misunderstood.html

Awareness Watch™ Spotters

Managing Information Overload Resources
http://www.ManageInformationOverload.info/
Managing Information Overload Resources by Marcus P. Zillman, M.S., A.M.H.A., is a white paper listing the many excellent resources available from the Internet for managing information overload that is a happening event in today's New Economy world. A *must read* for all to keep ahead in today's exciting and ever changing universe of Internet and Social happenings! It was created on September 1, 2015 and is 15 pages 178KB PDF freely available directly from the above URL.

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 now a 23 page .pdf file (233KB) 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 September 1, 2015 23 pages 224KB .pdf**]. Additional white papers available by clicking here.

Updated> Information Quality Resources White Paper Link Dataset Compilation
http://www.InformationQualityResources.info/
The above is the associated white paper link dataset compilation of the Information Quality Resources Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A.. It is a freely available 17 page .pdf document (198KB) listing the latest and greatest online resources and sites for quality information resources! **Updated on September 1, 2015**. Other white papers are available by clicking here.

Updated> Academic and Scholar Search Engines and Sources
http://www.ScholarSearchEngines.com/
Internet Annotated Link Dataset Compilation titled "Academic and Scholar Search Engines and Sources" is now a 69 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 (464KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. [**Updated: September 1, 2015**]. Other white papers are available by clicking here.

Updated> Deep Web Research and Discovery Resources 2015
http://www.DeepWeb.us/
I have just updated my white paper link dataset compilation titled **Deep Web Research and Discovery Resources 2015** and it is now a 49 page 344KB PDF document available directly from the above URL. This update verified all links as well as reviewed all resources covered. Currently this has been downloaded over 2,500,000+ times!
September 1, 2015

Update> Privacy Resources White Paper Link Dataset Compilation
http://www.PrivacyResources.info/
The white paper link dataset compilation of Privacy Resources Subject Tracer™ by Marcus P. Zillman, M.S., A.M.H.A. is now a 41 page .pdf document 299KB. Privacy Resources and Sites on the Internet is a comprehensive listing of privacy resources currently available on the Internet. These include associations, indexes, search engines as well as individual websites and sources that supply the latest technology and information about privacy and how it relates to you and the Internet. This is a **MUST** reference for today's New Economy where privacy and security have become major issues!! Keep your privacy and security with this excellent Subject Tracer™. The website and .pdf have been completely updated as of September 1, 2015.

Protecting Personal Information - A Guide for Business
https://www.ftc.gov/tips-advice/business-center/guidance/protecting-personal-information-guide-business
Practical tips for business on creating and implementing a plan for safeguarding. This will be added to Privacy Resources Subject Tracer™.

Float - Team Scheduling Done Right
https://www.floatschedule.com/
Manage your team's workload, without it feeling like work. Float is the award-winning resource scheduling software for planning your team's time. Assign tasks to your team in just one click. Things change? No sweat. We give you the tools to split, drag, duplicate and insert tasks with ease. Features include: a) Know your team - Need a Photoshop guru? Skill tags and powerful search features help you find the people you need, when you need them; b) Manage their availability - Set individual availabilities, personal time off and annual holidays. Know who's available and when; c) Report the numbers - Monitor your team's utilization at a glance from the Reports section. Or you can use Float's export CSV feature and API to integrate your Float data with your favorite systems; d) Share the scheduling duties - Share the scheduling duties with multiple access rights and unlimited admin logins. Live notifications will keep you up to date with any schedule changes; and e) Keep Your Team On Track - Deliver your team their individual schedules for the week using Float's Email Notifications. Or they can login and check out their schedule at any time. On any device. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™.

Updated>> Guide To Privacy Resources 2015

http://WhitePapers.VirtualPrivateLibrary.net/Guide_To_Privacy_Resources_2015.pdf
This freely available publication titled **Guide To Privacy Resources 2015** by Marcus P.
Zillman, M.S., A.M.H.A.; Executive Director of the Virtual Private Library is now a 41
page .pdf document 288KB. This guide is one of the most comprehensive listing of
privacy resources currently available on the Internet. These include associations, indexes,
search engines as well as individual websites and sources that supply the latest
technology and information about privacy and how it relates to you and the Internet. This
is a **MUST** reference guide for today's New Economy where privacy and security have
become major issues!! Keep your privacy and security with this excellent freely available
guide. Created on November 3, 2014 and Updated September 1, 2015.

PassParYou - Your Hacker-Proof Digitaly Identity

http://passparyou.com/
The Blockchain is a transaction database shared by all nodes participating in a system
based on the Bitcoin protocol. This is the main innovation introduced in the Bitcoin
protocol. It guarantees that a single data added in this transaction database has to be
confirmed by distributed node. Once confirmed, that data can't be modified, because all
data subsequently added should be also modified in a consistent manner. That's
something impossible. How it works: 1) Create your digital identity, 2) Signup to web
sites without filling a single form; and 3) Get recognized! The website automatically
authenticates you. Screen size doesn't matter, instantaneous access is provided for any
device. Your data security is their primary worry. The use of Blockchain, supported by
state-of-art encryption standard, provides you with the highest level of security. They are
constantly auditing their systems to ensure data is never breached, and their identity
verification system ensures no one can use your personal data to registrate or log in. Their
services include: a) Digital Identity - Your data under Your control. Passparyou creates a
personal digital identity in Blockchain's decentralized network that absolutely no one is
able to manipulate; b) Automatic Login and Sign-up - They allow friction-less Login and
Sign-up to your favourite sites. No more dull registration procedures or password
headaches; and c) Easy and reliable API - Integration to your website is as simple as
sending RESTful requests! We take care of the rest. Clear and exhaustive documentation.
This will be added to Privacy Resources Subject Tracer™.

Digital Public Library of America

http://dp.la/
The Digital Public Library of America brings together the riches of America's libraries,
archives, and museums, and makes them freely available to the world. It strives to
contain the full breadth of human expression, from the written word, to works of art and
culture, to records of America's heritage, to the efforts and data of science. DPLA aims to
expand this crucial realm of openly available materials, and make those riches more
easily discovered and more widely usable and used, through its three main elements: a) A
portal that delivers students, teachers, scholars, and the public to incredible resources,
wherever they may be in America; b) A platform that enables new and transformative

uses of our digitized cultural heritage; and c) An advocate for a strong public option in the twenty-first century. The DPLA is a platform that enables new and transformative uses of their digitized cultural heritage. The DPLA's application programming interface (API) and open data can be used by software developers, researchers, and others to create novel environments for learning, tools for discovery, and engaging apps. This will be added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Reference Resources Subject Tracer™. This will be added to Business Intelligence Resources Subject Tracer™.

Updated> Elder Resources White Paper Link Dataset Compilation
http://www.ElderResources.info/
The above is the associated white paper link dataset compilation of the Elder Resources Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It is a 20 page .pdf document 188KB. [**Updated On September 3, 2015**] Other white papers are available by clicking here.

NewsBot - Related News At a Click Of a Button
https://getnewsbot.com/
The fastest way to get related articles and to stay up-to-date on the news that matters to you using this Chrome Extension. NewsBot allows you to create your own news streams tailored to you. Simply give your Bot an article you really like, for example a great article on IoT or the future of artificial intelligence, and it will monitor high quality news sources to. Features include: a) Instant recommendations - Whenever you're reading an article in the browser, related articles are now just one keypress away; b) Highlight text - Highlight text in the browser, right click and send to NewsBot to get instant recommendations for that text only; c) Follow the story - Want to be the first to find out when relevant articles are published? Your bot can keep you posted via email; and d) Read & share where it suits you -Theyalso supply your Bot with a smart RSS feed to integrate with the apps you love. To ensure the quality of the recommendations, they serve you content from only the best 200,000+ curated news and blog articles. This will be added to Business Intelligence Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Reference Resources Subject Tracer™ .

Congressional Research Service [CRS] Reports
http://fas.org/sgp/crs/index.html
The Congressional Research Service, a component of the Library of Congress, conducts research and analysis for Congress on a broad range of issues of national policy. While many CRS memoranda are generated in response to individual Member or staff inquiries and are confidential, most CRS reports are available to anyone who has access to a congressional intranet. Yet at the direction of Congress, CRS does not make even its non-confidential publications directly available to the public online. In order to help overcome this unnecessary barrier, the Federation of American Scientists endeavors to provide

23

current, regularly updated public access to as many non-confidential CRS reports as possible. These reports are provided without congressional or CRS authorization as a public service. This will be added to Business Intelligence Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Reference Resources Subject Tracer™ .

Updated> Online Social Networking
http://www.OnlineSocialNetworking.info/
Internet MiniGuide Annotated Link Dataset Compilation white paper titled "**Online Social Networking**" is now a 39 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 (297KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A.. **[Updated on September 4, 2015]**. Other white papers are available by clicking here.

Off-the-Record Messaging
https://otr.cypherpunks.ca/
Very few of our activities on the Internet are, strictly speaking, private. Nearly everything we do is logged somewhere, and our instant messaging is no exception. This is where Off-the-Record (OTR) Messaging can help. For those who are chatting about confidential matters (e.g., medical histories) or those who simply want their privacy, OTR can help keep instant messaging secure. OTR uses standard and well-tested cryptographic algorithms to keep our conversations confidential and prevent impersonation of our correspondents (e.g., in the event of account hijacking). In fact, many messengers, including the popular Adium for Mac and IM+ for Android devices already have OTR built-in. On Windows, OTR can be added to the popular Pidgin messenger by using the "Primary download" link on the OTR homepage, then going to Tools > Plugins and activating the Off-the-Record Messaging plugin. This will be added to Privacy Resources Subject Tracer™. [From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu]

Finding and Using Health Statistics
http://www.nlm.nih.gov/nichsr/usestats/index.htm
Finding and using health statistics has become requisite for a number of careers in the past several decades. It's also a worthwhile skill for anyone navigating the increasingly complex world of health care and medicine. This free online course from the U.S. National Library of Medicine is divided into three related parts: About Health Statistics, Finding Health Statistics, and Supporting Material. Selecting any of these tabs opens to a table of contents. From there, readers can follow the course page by page. For instance, About Health Statistics begins by reviewing the importance of health stats, moves on to their uses, and that speaks about sources for the gathering of statistics, such as population surveys and registers of diseases. This will be added to Healthcare Resources Subject

24

Tracer™. This will be added to Statistics and Big Data Subject Tracer™.[From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu]

Marketing Resource Directory from the American Marketing Association
http://marketingresourcedirectory.ama.org/
An extremely comprehensive directory of marketing resources from the American Marketing Association. Resources are listed by subject area and include annotation and current URL. This will be added to Directory Resources Subject Tracer™. This will be added to Business Intelligence Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Create Your Business Plan
https://www.sba.gov/writing-business-plan
A comprehensive business plan creation site from the U.S. Small Business Administration giving you all the resources needed to create your business plan and give you all the resources needed to implement. This will be added to Entrepreneurial Resources Subject Tracer™.

Updated> Current Awareness Discovery Tools on the Internet
http://www.zillman.us/white-papers/current-awareness-discovery-tools-on-the-internet/
Research white paper titled "Current Awareness Discovery Tools on the Internet" is a 25 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 (593KB) 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 **September 7, 2015**. Other white papers are available by clicking here.

AtoM - Providing Access To Memory
https://www.accesstomemory.org/
AtoM is fully web-based, multi-lingual, archival description software that was originally commissioned by the International Council on Archives to make it easy for archival institutions worldwide to put their archival holdings online using the ICA's descriptive standards. This will be added to the tools section of Research Resources Subject Tracer™.

Binder - Open Source Digital Repository Management Application
http://binder.readthedocs.org/en/latest/
Binder is an open source digital repository management application designed to meet the needs and complex digital preservation requirements of cultural heritage institutions. Binder was created by Artefactual Systems and the Museum of Modern Art. Binder aims to facilitate digital collections care, management, and preservation for time-based media and born-digital works, and is built from integrating functionality of the Archivematica and AtoM projects. Find out what Binder is, what it can do, how it's being used, and how

25

we hope to see the project evolve. This will be added to the tools section of Research Resources Subject Tracer™ Information Blog.

Updated> Using the Internet As a Dynamic Resource Tool for Knowledge Discovery
http://www.zillman.us/white-papers/using-the-internet-as-a-dynamic-resource-tool-for-knowledge-discovery/
Research white paper titled "*Using the Internet As a Dynamic Resource Tool for Knowledge Discovery*" is a 20 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 (479KB) 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 **September 8, 2015**. Other white papers are available by clicking here.

ChatSecure - Encrypted Messenger for iOS and Android
https://www.chatsecure.org/
ChatSecure is a free and open source messaging app that features OTR encryption over XMPP. You can connect to your existing accounts on Facebook or Google, create new accounts on public XMPP servers (including via Tor), or even connect to your own server for extra security. Unlike other apps that keep you stuck in their walled garden, ChatSecure is fully interoperable with other clients that support OTR and XMPP, such as Adium, Jitsi, and more. ChatSecure only uses well-known open source cryptographic libraries to keep your conversations private. Other apps may make claims about "military grade" security but, without publicly auditable source code and verifiable end-to-end encryption, you cannot be truly safe. Features include: a) XMPP with TLS certificate pinning; b) OTR for verifiable end-to-end encryption and forward secrecy; c) Tor to help bypass restrictive firewalls; and d) SQLCipher to locally encrypt conversation logs. They believe in the power of free and open source software. The full source code to the iOS and Android apps is available on GitHub. This will be added to Privacy Resources Subject Tracer™.

RNAMiner - A Bioinformatics Protocol for Mining Large RNA-Seq Transcriptomics Data
http://calla.rnet.missouri.edu/rnaminer/
RNAMiner is a bioinformatics protocol for mining large RNA-Seq transcriptomics data with the following available sections: a) Home; b) Contact Us; c) FAQ; and d) Test Data. This will be added to Biological Informatics Subject Tracer™.

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 on September 9, 2015 41 pages 389KB**] Additional white papers by Marcus P. Zillman are available by clicking here.

Awesome Screenshot - Easiest Way To Communicate With Images
http://www.awesomescreenshot.com/
Capture all or part of any web page. Add annotations, comments, blur sensitive info, and share with one-click uploads. Now with free desktop capture! This will be added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Entrepreneurial Resources Subject Tracer™.

LeadPages - The Internet's Easiest Next Generation Lead Generation Platform
http://www.leadpages.net/
Turn your next idea into a published landing page in less than five minutes with LeadPages™. They have engineered the simplest landing page builder in the industry, so you can create, edit and deploy your next high-converting page without touching a single line of code. Their 100% mobile responsive landing pages also work effortlessly on iPhones, iPads, and Android devices, so you can ensure that everyone can navigate through your landing pages. This will be added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Entrepreneurial Resources Subject Tracer™.

Update> Healthcare Bots and Subject Directories
http://www.HealthcareBots.info/
Healthcare Bots and Subject Directories is now a 35 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 (534KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated **September 10, 2015**. Other white papers are available by clicking here.

Dotcom-Monitor - Network, Web and Application Monitoring
https://www.dotcom-monitor.com/
Dotcom-Monitor's website speed test enables users to test their website from 20 locations worldwide, including cloud based tests (Amazon-US-East) and from behind the Great Firewall of China (Shanghai, China). Once a test is complete, users can select "details," drilling into robust performance reports and waterfall chart analysis. Users may also select which browser they'd like to test from. This test supports Chrome, Firefox, IE & mobile browsers including iPhone, iPad and more! Dotcom-Monitor is continually performance tools to help users, webmasters, and developers improve their sites and their experience on the web. This will be added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Business Intelligence

Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to World Wide Web Reference Subject Tracer™.

National Student Clearinghouse Research Center
http://nscresearchcenter.org/
The National Student Clearinghouse Research Center has been gathering data on colleges and universities for over 20 years with the goal of "enabl[ing] better educational policy decisions leading to improved student outcomes."There are plenty of fascinating projects to scout right on the home page, which is continually updated as new reports are released. These reports span four broad categories: Signature Reports, which provide national data about students' experiences; Snapshot Reports, which periodically investigate enrollment trends; Term Enrollment Estimates, which are released in the fall and spring and offer timely estimates of postsecondary enrollments; and High School Benchmarks, which review high school-to-college transition rates for high school graduates. Recent publishings have explored spring 2015 term enrollment, persistence among students enrolled in four year colleges, and other topics. This will be added to Student Research Resources Subject Tracer™. This will be added to Education and Academic Resources Subject Tracer™. From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu

Updated> Online Research Browsers
http://www.zillman.us/white-papers/online-research-browsers/
Internet MiniGuide Annotated Link Dataset Compilation white paper titled "Online Research Browsers" a 17 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 (179KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated **September 11, 2015**. Other white papers are available by clicking here.

Textr - Live Group Messaging
http://textrmessenger.com/
Textr lets you create groups and chat with people around the world. Customize your homepage to see posts that interest you. Follow friends, favorite sports team, celebrities, shows, news stations and more to stay connected with everything. Twitter does posting, Snapchat does media, Yik Yak does hyper local, and Textr does group messaging. This will be added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Entrepreneurial Resources Subject Tracer™.

Updated> Knowledge Discovery Resources 2015
http://www.KDResources.info/
Internet Annotated Link Dataset Compilation white paper titled "**Knowledge Discovery Resources 2015**" is now a 31 page research paper listing selected resources both new and existing that will help anyone who is attempting to find the latest information about knowledge discovery available on the Internet. Each source is described along with the URL address than can be accessed. Also included is a comprehensive listing of Knowledge Discovery Resources. It is freely available as a .pdf file (239KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A.. Other white papers are available by clicking here. **Created January 1, 2015 and Updated September 12, 2015.**

Plant Database
http://www.hort.uconn.edu/plants/index.php
The University of Connecticut has developed this site dedicated to the ornamental attributes, appropriate use and identification of landscape plants. This site is geared toward the teaching of landscape plants and contains valuable information for students, homeowners and plant professionals. At the core of this site are plant information pages that contain text, photographs, illustrations and latin name pronounciations. The plants listed in this resource are meant to create an awareness of the great variety of ornamental plants that will grow in USDA hardiness zone 6 or colder, and to encourage people to think about planting a greater variety of ornamentals. Users should be aware that some plants listed are not readily available and may actually be difficult to find. The interactive Plant Selector is available to allow users to search the University of Connecticut Plant Database to find trees, shrubs and vines which meet specific landscape situations and express particular ornamental traits. This will be added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Reference Resources Subject Tracer™.

Mobile-Friendly Websites Tools
https://developers.google.com/webmasters/mobile-sites/
Make your site look great on mobile devices. Whether you're a beginner or an expert, you can find an array of information to make a great site for your mobile visitors. Features include: a) Take the Mobile-Friendly Test and fix potential issues with your site; b) Update a site that uses a CMS like Wordpress or Joomla with our guide; and c) Avoid common mistakes and make sure your site is indexed by Google. This will be added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Entrepreneurial Resources Subject Tracer™.

Kompyte - Track Your Competitors In Real-Time
http://www.kompyte.com/
Analyze their online strategy in under 10 minutes. Kompyte visits your competitors' websites, advertisements, social profiles, newsletters, mentions and much more. You get alerted every time they have a new banner, change prices, launch a new campaign or a

29

new player breaks into the scene. Features include: a) Competitor Detector - Find out instantly when new competitors appear with our automated competitor detection system; b) Real Time Tracking - Respond immediately! Breakdown your competitors' online strategies in under 10 minutes; and c) Faster & Easier Analysis - Save time and money with the most comprehensive automated competitor analysis tool available. Stay one step ahead of your competitors! Learn from the competition! Know exactly how they are performing and take action! This will be added to Business Intelligence Resources Subject Tracer™.

Printable Job Applications - Search and Apply
http://www.printablejobapplications.com/
PrintableJobApplications.com provides easy access to hundreds of real company job applications, all from one place. By following the simple instructions provided, you can have the job application of your choice in front of you in no time. All types of workers may benefit from the vast amount of printable job applications available. College graduates, current students, transitional employees, and anyone else looking for a quick and simple way to start the hiring process may utilize PrintableJobApplications.com to find a new job. PrintableJobApplications.com is the best way to start your next part-time job or begin a long-term career. This will be added to Employment Resources Subject Tracer™.

Mailvelope - OpenPGP Encryption for Webmail
https://www.mailvelope.com/
Mailvelope is a browser extension that enables the exchange of encrypted emails following the OpenPGP encryption standard. No copy and paste required: Mailvelope adds the controls to encrypt and decrypt emails directly into your favorite Webmail provider. Can be configured to work with nearly any web mail provider. With Mailvelope the advantages of a cloud based web mail solution can be combined with OpenPGP encryption. Generate keys and exchange them with others. Import existing GPG or PGP keys. This will be added to Privacy Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

October 2015 Zillman Column - Web Guide for the New Economy
http://columns.virtualprivatelibrary.net/Web_Guide_New_Economy_Oct15_Column.pdf
http://www.zillmancolumns.com/
The October 2015 Zillman Column features the **Web Guide for the New Economy** by Marcus P. Zillman, M.S., A.M.H.A.; Executive Director of the Virtual Private Library. This 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, new data and the ability to access data from new and now accessible databases becomes a reality! These resources are constantly updated by Subject Tracer™ Information Bots and the latest resources for the new economy are available from the following URL:

http://www.WebGuideNewEconomy.com/. Download this excellent freely available 43 page 356KB pdf column today and begin to understand the required new economy analytics, resources and alerts that 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. This is another MUST have column in today's ever changing New Economy world!!

PreShift - Trading Shift Has Never Been Easier
http://preshift.io/
A free workplace messaging app that makes life easier for restaurant and retail workers. Stay in touch outside of work, coordinate shift changes and manage your schedule directly from the app. This will be added to Entrepreneurial Resources Subject Tracer™.

Crystal - Communicate Based Upon Unique Personality
https://www.crystalknows.com/
The biggest improvement to email since spell-check. Crystal shows you the best way to communicate with any coworker, prospect, or customer based on their unique personality. What's the difference between a bad communicator and a good one? Empathy. Crystal creates unique personality profiles for every person with an online presence, preparing you to speak or write in someone else's natural communication style. Different people have different communication styles. When you write an email, Crystal shows you the words, phrases, style, and tone you should use to reach the recipient in the way that they like to communicate, rather than your own. Crystal for Gmail makes suggestions to your email as you type, translating your communication style to the recipient's. Crystal helps you understand how your personality-type blends with others, even if you haven't met them yet. This will be added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Entrepreneurial Resources Subject Tracer™.

GitPrime - Engineering Intelligence
http://www.gitprime.com/
See what your engineers are really working on. GitPrime provides software managers visibility into what engineers are actually working on by deeply analyzing their commits. Overlay timelines, compare baselines, De-risk sprints, and see your team like never before. GitPrime is Engineering Intelligence ... Get the insights you need to reduce risk, ship faster, and optimize your engineering team's performance. This will be added to Business Intelligence Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog.

iZSearch - More Privacy and Less Ads
http://izsearch.com/
iZSearch is a general purpose search engine that finds and returns relevant web sites, images, videos and realtime results. They offer a search service which does not retain or

share any of your personal information. iZSearch does not download "cookies" onto people's devices. It does not register the "IP address" which pinpoints a users computer. It does not "filter" search results. That is distinct from what other companies do. They are not anonymizing/encrypting the data. They actually throw it away - everything related to the user and anything that is personally identifiable. By default, iZSearch shows only minimal ads at the bottom of the search results page. iZSearch does not sell data about you to third parties, including advertisers and data brokers. Search It Easy with iZSearch! This has been added to Privacy Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

eBiostatistics.com - Comprehensive, Open Access, Web Based Biostatistical Package
http://www.draptis.com/ebiostat/
eBiostatistics.com (beta version) is the first comprehensive, open access, web-based, biostatistical package in the internet. It combines a menu-based GUI such as SPSS®, it is open access such as R, and exclusively online web-based such as OpenEpi. It offers a wide range of the most commonly used analytical applications. eBiostatistics.com is not dependent on different operating systems and internet browsers allowing additionally users from developing countries its use. This will be added to Biological Informatics Subject Tracer™.

Democracy.io - Write Your Representative
https://democracy.io/
Failure to effectively reach members of Congress has disastrous consequences. Studies show that politicians fundamentally misconceive their constituents' views, making it harder for them to represent us in the lawmaking process. That's why they built Democracy.io: a new tool to put you in touch with your members of Congress—with as few clicks as possible. They make it possible for you to email your two senators and representative through a single website. You submit one message—not three different messages on three different forms on three different websites. Some key features: a) All your senators and representatives on one website; b) Say whatever you want. Many activism platforms want you to send a pre-written message about a specific topic. They let you tell Congress exactly what's on your mind; and c) Free software. All their code is licensed under the AGPL, which means people can create new versions with different features and continue to improve on our original idea. This will be added to Entrepreneurial Resources Subject Tracer™. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. A project of the Electronic Frontier Foundation.

Yovisto - Academic Video Search Engine
http://www.yovisto.com/
Yovisto is a video search engine specialized on educational video content. It is helpful for students or common interested peoples to looking for online lectures and educational video. Yovisto allows searching within videos. Furthermore, there are many other features as, e.g., tagging, adding comments, discussing uploading videos and organizing

32

your videos, etc. This will be added to Student Research Resources Subject Tracer™. This will be added to Education and Academic Resources Subject Tracer™. This will be added to Tutorial Resources Subject Tracer™.

Linked Data - Connect Distributed Data Across the Web
http://linkeddata.org/
Linked Data is about using the Web to connect related data that wasn't previously linked, or using the Web to lower the barriers to linking data currently linked using other methods. More specifically, Wikipedia defines Linked Data as "a term used to describe a recommended best practice for exposing, sharing, and connecting pieces of data, information, and knowledge on the Semantic Web using URIs and RDF." This site exists to provide a home for, or pointers to, resources from across the Linked Data community. This will be added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Deep Web Research Subject Tracer&trader;. This will be added to World Wide Web Reference Subject Tracer™.

Blitzortung.org - Worldwide Realtime Lightning Location Network
http://www.blitzortung.org/
A world-wide, real-time, community based lightning location network. This will be added to the tools section of Research Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

TubeChop
http://www.tubechop.com/
For those of us who give presentations, write blogs, or post on social media, we often want to offer a snippet of a longer video to make a point, get a laugh, or otherwise spice things up. Enter TubeChop. The platform is beautiful for its simplicity. Just find the YouTube, Vimeo, TedTalk, or other video that you would like to sample and paste the link into TubeChop. Then use the end bars to choose the exact second when your clip will begin and end, select "chop it," and copy or embed the generated link. This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Entrepreneurial Resources Subject Tracer™. From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu

Firefox Hello
https://www.mozilla.org/en-US/firefox/hello/
For Firefox users who would like to video chat without downloading a third-party plugin (such as Skype or FaceTime), Firefox Hello can be an efficient, no-frills option. The audio and video quality are above average, there is no hard drive hogging plug-in to download and install, and the Firefox privacy policy says that, once connected, your conversations are encrypted. To use Firefox Hello, make sure you have downloaded the latest version of Firefox, then select the Firefox Hello icon (a smiley face on the right hand side of the tool bar). A video box will appear with a like that can easily be emailed or shared with a friend so chatting can ensue. They don't need to have Firefox to join the

conversation. This will be added to Privacy Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu

African Online Digital Library
http://aodl.org/
Based at Michigan State University, the African Online Digital Library (AODL) is "a portal to multimedia collections about Africa." A collaborative project between MATRIX, the Center for Digital Humanities and Social Sciences, the African Studies Center, and universities and cultural heritage organizations in Africa, the site boasts sixteen distinct collections of videos, documentaries, images, and other multimedia resources. Whether readers start with a collection of video interviews with Muslim men and women in "Everyday Islam in Kumasi" (Ghana) or let their interest gravitate to the Community Video Education Trust where there are more than 90 hours of video documenting South African political activities in the 1980s and 1990s, there will be plenty here to edify and inform. Other topics include a series of podcasts on Africa Past & Present, a collection of African Oral Narratives, and many others. This will be added to Reference Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™ Information Blog. From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu

NSF Special Report: Understanding the Brain
http://www.nsf.gov/news/special_reports/brain/
In 2013, President Obama unveiled "The Brain Initiative," a ten-year, nearly one billion dollar effort to unlock the mysteries of the brain. With contributions by everyone from the National Institute of Health (NIG) to the National Science Foundation (NSF) to Google, the initiative focuses on diverse fields and research methodologies. Readers will find much to explore on this accompanying website from NSF, including several dozen beautifully produced videos designed for classroom use. The videos, most of which are about five-minutes in length, cover topics such as the thinking brain, the perceiving brain, brain states and consciousness, the evolving brain, the emotional brain, the effects of musical training on the brain, and interviews with a number of groundbreaking brain researchers. Additionally, readers may peruse information about the brain initiative on the site, including Funding, Events, Resources, and News related to the project. This will be added Healthcare Resources Subject Tracer™. From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu

Artificer: Software Artifact, Metadata, and Information Repository
http://artificer.jboss.org/
Artificer is a software artifact, logical metadata, and information repository, comprised of a common data model, multiple interfaces, powerful tools, and extensibility. 100% Open source. Untangle all the things! This will be added to the tools section of Research Resources Subject Tracer™ Information Blog. This will be added to Script Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Matterhorn - Open Source Lecture Capture & Video Management for Education
http://opencast.org/matterhorn/
Matterhorn is a free, open-source platform to support the management of educational audio and video content. Institutions will use Matterhorn to produce lecture recordings, manage existing video, serve designated distribution channels, and provide user interfaces to engage students with educational videos. This will be added to the tools section of Research Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Paperity - Open Science Aggregated
http://paperity.org/
Paperity is the first multi-disciplinary aggregator of Open Access journals and papers, "gold" and "hybrid". It: a) gives readers easy and unconstrained access to thousands of journals from hundreds of disciplines, in one central location; b) helps authors reach their target audience, disseminate discoveries more effectively and maximize research impact; and c) raises exposure of journals, helps editors and publishers boost readership and encourage new submissions. Paperity is the way towards more efficient scholarly communication in all research fields, from Sciences, Technology, Medicine, to Social Sciences, to Humanities and Arts. Their ultimate goal is to aggregate 100% of Open Access literature, published in any place around the world, in any field of research. This will be added to the tools section of Research Resources Subject Tracer™. This will be added to Academic and Scholar Search Engines and Sources white paper. This will be added to Knowledge Discovery Subject Tracer™.

Pentaho Business Intelligence Project
http://community.pentaho.com/
The Pentaho BI Project is an ongoing effort by the Open Source community to provide organizations with best-in-class solutions for their enterprise Business Intelligence (BI) needs. The Pentaho BI Project encompasses the following major application areas: a) Reporting; b) Analysis; c) Dashboards; d) Data Mining; and e) Business Intelligence Platform. This will be added to Business Intelligence Resources Subject Tracer™.

CrowdFlower - The Leading People-Powered Data Enrichment Platform
http://www.crowdflower.com/
CrowdFlower encourages anyone interested in data to use its open data to enhance their research, uncover new insights, and unlock the power of rich data. This site is a repository of some of the data sets collected or enhanced by CrowdFlower's 5 million contributors and made available for anyone to use. This will be added to the tools section of Research Resources Subject Tracer™. This will be added to Knowledge Discovery Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Priceonomics - Crawl Data From the Web
http://priceonomics.com/
They help companies crawl data from the web. Features include: a) Data Crawling - The valuable data you need is on the web. They get it to you in a form you can use; b) Structured Data Feeds - They get you a feed of data you can access via API, Excel spreadsheet or a simple website; and c) Data Science Insights - They help you maximize learning from the data you need. This will be added to Web Data Extractors White Paper. This will be added to Business Intelligence Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Tools Cloud - The Tools Developers Love Now In the Cloud
http://toolscloud.com/
Open Source Development Environment in the Cloud. A flexible, managed development environment for growing development groups of any size. Features include: a) Version Control Hosting - Subversion (SVN) & Git hosting; b) Bug & Issue Tracking - Hosted & integrated Redmine gives you insight into critical issues; c) Connect & Collaborate - Project planning, roadmapping tools, wikis & discussion forums; d) Continuous Delivery - Deploy to any infrastructure with Jenkins continuous integration, Nexus artifact management & Sonar code quality analysis; and e) Reliable, Secure & Available - 99% uptime, daily backups with snapshots saved for 8 days, and rock solid global hosting. With integrated tools in the cloud, you can deliver better code, faster. Stop managing complex integrations and start delivering new features to your customers today. Get all the tools a great development team needs with support for continuous integration & continuous deployment to any infrastructure. This will be added to Script Resources Subject Tracer™. This will be added to World Wide Web Reference Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

CITASA - Communication Information Technologies Section of ASA
http://www.citasa.org/
They are the Communication Information Technologies section of the American Sociological Association (CITASA). In August 2015 their new section name will be "Communication, Information Technologies, and Media Sociology."CITASA and is a vibrant section of the American Sociological Association. They hope to facilitate research and community building around several topics: a) The sociology of communication: This includes research on interpersonal and mediated communication, making the section the main conduit connecting sociological and communication research. a) As a section, they estimate that they have the largest membership overlap of any ASA section with the International Communication Association(ICA) and the National Communication Association (NCA); b) Many of the journals that section members publish in are also read by communication researchers and are interdisciplinary; and c) They also have the largest number of academics appointed in Communication, media, or other similar departments in their fold, including past section officers and chairs. This will be added to Reference Resources Subject Tracer™.

Ghost Inspect
http://www.GhostInspector.com/
Catch Website Bugs and Regressions Before They Cost You. Ghost Inspector lets you create and manage UI tests that check specific functionality in your website or application. They execute these tests continuously from the cloud and alert you if anything breaks. Ghost Inspector provides a ton of useful features for all of your tests. Here are just a few: a) Test details; b) Start URL; c) Automated schedule; d) Browser choices; e) HTTP authentication; f) Screen resolution; g) Screenshot comparison; h) Email notifications; i) Webhook notifications; and j) Service integrations. This will be added to World Wide Web Reference Subject Tracer™.

Open Culture - 1150 Free Online Courses From Top Universities
http://www.openculture.com/freeonlinecourses
Get 1150 free online courses from the world's leading universities — Stanford, Yale, MIT, Harvard, Berkeley, Oxford and more. You can download these audio & video courses (often from iTunes, YouTube, or university web sites) straight to your computer or mp3 player. Over 30,000 hours of free audio & video lectures, await you now. This will be added to Tutorial Resources Subject Tracer™.

Market Potential Index (MPI) - 2014
http://globaledge.msu.edu/mpi
Global marketing has become more and more important over the years with the increasing trend of internationalization. Faced with too many choices, marketers have the challenge of determining which international markets to enter and the appropriate marketing strategies for those countries. The purpose of this study is to rank, with a U.S. focus, the market potential of 87 identified countries and to provide guidance to the U.S. companies that plan to expand their markets internationally. While the U.S. is not included in the rankings, the insights provided by the index are still applicable to companies located in other international markets. This indexing study is conducted by the Michigan State University-International Business Center to help companies compare prospect markets on several dimensions. Eight dimensions are chosen to represent the market potential of a country on a scale of 1 to 100. The dimensions are measured using various indicators, and are weighted in determining their contribution to the overall Market Potential Index (MPI). Since 1996, the MPI has been calculated for 26 countries identified as "Emerging Markets" by The Economist magazine. However, in order to cover a wider range of markets, a decision has been made to increase the number of countries to 87. This will be added to the tools section of Research Resources Subject Tracer™. This will be added to Business Intelligence Resources Subject Tracer™. This will be added to International Trade Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

The New CEO's Guide to Transformation
https://www.bcgperspectives.com/content/articles/transformation-large-scale-change-change-management-new-ceo-guide-transformation/#chapter1
Leadership transitions increasingly happen when companies are at an inflection point, and as a result, new CEOs frequently face immediate pressure to make changes. The challenges are significant. Companies are being buffeted by rapidly evolving technology and digitization, increasing globalization, blurred industry boundaries, and regulatory shifts, among other factors. As the traditional sources of competitive advantage disappear, top-performing companies are increasing their lead on poor and average performers. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to Business Intelligence Resources Subject Tracer™.

2015 Digital Business Global Executive Study and Research Project
http://sloanreview.mit.edu/projects/strategy-drives-digital-transformation/
Executives who think they're in a technology arms race are focusing on the wrong area: The 2015 Digital Business Global Executive Study and Research Project by MIT Sloan Management Review and Deloitte identifies strategy, not technology, as the key driver of success in the digital arena. Conservative companies that avoid risk-taking are unlikely to thrive — and they'll also lose talent, as employees across all age groups want to work for businesses committed to digital progress. The report is available online and as a PDF, and the online version includes a Digital Business Interactive Tool with interactive charts to explore the data set. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to Business Intelligence Resources Subject Tracer™.

Ptengine - A User-Friendly Web Analytics and Heatmap Platform
http://www.ptengine.com/
Ptengine is a leading Heatmap and Web Analytics platform, empowering over 20,000 web development, marketing and UI/UX teams across the globe. Our award winning Heatmap and analytics platform offers a delightful visual representation of mobile and website traffic, enabling businesses to analyze visitor behavior across all devices - real time. No waiting for timely reports. No need to hire expensive analysts. No frustrating UI. With Ptengine, we place our robust Heatmap and analytics platform in your fingertips so you can stay competitive. Founded in 2010, Ptengine works with some of the greatest companies in the world, including Sony Music, Softbank, Rakuten Insurance, Yamaha and many more. The next generation of digital marketers, UI/UX designers, and web development teams are driven to understand holistically how customers experience their site on a desktop, mobile device, or tablet. Businesses demand a robust analytic platform to generate a sustainable competitive advantage. At Ptengine, we enable decision makers to understand visitor engagement and retention by leveraging our award-winning heatmap and analytics platform across any device. Be able to visualize customer behavior in real time, increase conversions, create a better user experience, and have greater ROI. This will be added to World Wide Web Reference Subject Tracer™.

Science - HowStuffWorks
http://science.howstuffworks.com/
HowStuffWorks, which began in 1998 at a college professor's kitchen table, has garnered dozens of awards and features thousands of posted articles and podcasts about everything from cars to animals to money. There are even HowStuffWorks Quizzes, Shows, and Videos, as well as an app for both iOS and Android devices. Unsurprisingly, the Science section of the HowStuffWorks website is loaded with fascinating facts. After scouting the Most Popular section on the landing page, readers may like to jump to What's Inside: Science, which boasts over a dozen topics, such as Engineering, Environmental Science, Forces of Nature, Innovation, and others. Don't miss the article, "10 Historical Robots," which explicates automata from as far back as Swiss clockmaker Pierre Jaquet-Droz's 1774 intricately constructed moving dolls. Readers are sure to find hours of edifying entertainment on this most famous of science sites. This will be added to Reference Resources Subject Tracer™. From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu

ClipMine - Tag Content Inside Online Videos
https://www.clip.mn/
ClipMine enables bloggers, creators and enthusiasts to tag content inside online videos and create a more engaging video experience. Help your viewers discover what matters most to them! ClipMine works great for sharing and embedding recorded video-game sessions, tutorials, product reviews, talk shows, speeches, lectures and sports coverage. Features include: a) Meaningful Sharing - Current means of online video sharing only work for short videos focused on a single topic. For anything meaningful, give your intended viewers a better viewing experience by sharing deep links to individual tags or fully tagged videos on ClipMine; b) Interactive Embeds - Want to enable the ClipMine experience on your blog or Twitter feed? Just embed their Content-Aware Video Player. It is responsive and built to work across different modern browsers and devices. Start by tagging a video of your choice or pick an already tagged one and simply paste the embed code into your website; and c) Smart Tagging - Found an interesting point in a video? On ClipMine, adding tags is not reserved for the video owners only – any community member can do it. In addition their smart algorithms can automatically suggest tags (in private beta) for a wide variety of videos! Benefits include: 1) Personalized Experience - ClipMine allows your viewers to scan the video content and see what's inside, skim through it, and share specific parts of the videos they like; 2) Improved Engagement - Their customers have seen up to 50% higher engagement and lower early drop-off rates on their videos when embedded with ClipMine; and 3) Actionable Analytics - Our in-video analytics (by invitation only) allow you to understand user engagement in terms of your content rather than timestamps. You'll exactly know which parts of the video are more likely to be clicked and how long users stay there. 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 World Wide Web Reference Subject Tracer™. This will be added to Script Resources Subject Tracer™.

Beagle - AI Contract Analysis and Productivity Tool
http://beagle.ai/
Eliminate Contract Pain by: a) Tailor-made engine for contract analysis that learns; b) A
graphical summary for instant evaluation; and c) Real-time collaboration for frustration-
free revisions. How it works: 1) Analyse - Lawyers & NLP experts train the system and
artificial intelligence (AI) reads the contract and highlights key information. All you have
to do it drag and drop a file; 2) Visualize - The information is then highlighted for you in
easy-to-read graphs and charts. This way entire documents (no matter the length) can be
summarized in just one page. All clauses are then viewable in context and with the ability
to edit, annotate, highlight, and translate; 3) Collaborate - They built theirn real-time
platform so multiple users can work and negotiate together on the latest version of the
contract. The contracting process as we know it is streamlined and administrative steps
are reduced; and 4) Learn - They built the system so it will get smarter over time. The
more you use it the more personalized it becomes. Beagle remembers your behaviors and
preferences using artificial intelligence (AI) machine learning techniques. Basically a
fancy way of saying it gets smarter the more you use it. This will be added to the tools
section of Research Resources Subject Tracer™. This will be added to Entrepreneurial
Resources Subject Tracer™. This will be added to Artificial Intelligence Resources
Subject Tracer™.

Mashcat - Library Cataloguers and Developers
http://www.mashcat.info/
Mashcat is a loose group of library cataloguers, developers and anyone else with an
interest in how library catalogue data can be created, manipulated, used and re-used by
computers and software. Our aim is to work together and bridge the communications gap
that has sometimes gotten in the way of building the best tools we possibly can to manage
library data. There is no manifesto, but generally they believe that: a) Library data is a
Good Thing; b) Library staff creating and improving library data is a Good Thing; c)
Library systems is a Good Thing; d) Library data people should be conversing with
library systems people (and vice versa); and e) It's time to move past "MARC must die"
and throwing pebbles at each other. To join Mashcat, follow the #mashcat hashtag on
social media – and feel free to use it if you've written something that's relevant! – and
join the conversation. This will be added to Research Resources Subject Tracer™
Information Blog.

National Center for Women & Information Technology
https://www.ncwit.org
The National Center for Women & Information Technology seeks to "correct the
imbalance of gender diversity in technology and computing" in order to "improve the
design of products and services to better serve a more diverse population, and increase
economic and social well-being by providing more women with stable and lucrative
careers." There is plenty on the site to scout, including, under the Resources & Tools tab,
sections on K-12 education, Higher Education, the Workforce, and other topics. The
programs tab provides information about a number of programs around the country

designed to diversify computer science. And, under the News & Events tab, besides the Press Room and Newsletters, there exists an excellent Blog that addresses topics such as how to increase male advocacy in gender diversity efforts and how how Latina talent is key to the future of the U.S. technology workforce.This will be added to Reference Resources Subject Tracer™. From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu

LiveTrekker
http://www.livetrekker.com
For short- and long-distance travellers, smart phones have become requisite. Readers can now add to the litany of conveniences LiveTrekker, an app that allows users to record and share their travels with the world. To use the app, select "Tracker," then "Start." LiveTrekker will then record your route on a GPS map. Meanwhile you can use the appropriate icons to take photos, record video and voice memos, or write comments along the way. When finished, select "Stop" and name the trip. From there, sharing to Facebook or other social media is as simple as touching another icon. This will be added to Entrepreneurial Resources Subject Tracer™. From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu

ThreatPost - Independent News Site for IT and Business Security
https://threatpost.com/
Threatpost, The Kaspersky Lab security news service, is an independent news site which is a leading source of information about IT and business security for hundreds of thousands of professionals worldwide. Threatpost's award-winning editorial team produces unique and high-impact content including security news, videos, feature reports and more. They break important original stories, offer expert commentary on high-priority news aggregated from other sources, and engage with readers to discuss how and why these events matter. Threatpost has been referenced as an authoritative source on information security by leading news outlets including The New York Times, The Wall Street Journal, MSNBC, USA Today and National Public Radio. Threatpost's global editorial activities are driven by industry-leading security journalist Dennis Fisher, editor-in-chief. He is assisted by Christopher Brook and Brian Donohue. Make Threatpost your first stop for security news and analysis to stay informed and keep your organization safe. This will be added to Privacy Resources Subject Tracer™. This will be added to Research Resources Subject Tracer™ Information Blog.

IAB Internet Advertising Revenue
http://www.iab.net/research/industry_data_and_landscape/adrevenuereport
The IAB's Internet Advertising Revenue Report, a survey conducted independently by PricewaterhouseCoopers, is released in full twice a year, to coincide with the collection of half-year and full-year data. At the end of the first and third quarters, the IAB releases via press release estimated, top-line reports. The results reported are considered the most accurate measurement of Internet/online advertising revenues since the data is compiled directly from information supplied by companies selling advertising online. All-inclusive,

the report includes data reflecting online advertising revenues from Web sites, commercial online services, Email providers, as well as other companies selling online advertising. This will be 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 Business Intelligence Resources Subject Tracer™.

American Housing Survey (AHS)
http://www.census.gov/programs-surveys/ahs.html
The AHS is sponsored by the Department of Housing and Urban Development (HUD) and conducted by the U.S. Census Bureau. The survey is the most comprehensive national housing survey in the United States.The Purpose is to provide a current and continuous series of data on selected housing and demographic characteristics. Policy analysts, program managers, budget analysts, and Congressional staff use AHS data to monitor supply and demand, as well as changes in housing conditions and costs, in order to assess housing needs. Analyses based on the AHS are used to advise the executive and legislative branches in the development of housing policies. HUD uses the AHS to improve efficiency and effectiveness and design housing programs appropriate for different target groups, such as first-time home buyers and the elderly. Academic researchers and private organizations also use AHS data in efforts of specific interest and concern to their respective. This will be 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 Business Intelligence Resources Subject Tracer™.

American Community Survey
http://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?program=acs
The American Community Survey (ACS) is a nationwide survey designed to provide communities a fresh look at how they are changing. It is a critical element in the Census Bureau's decennial census program. The ACS collects information such as age, race, income, commute time to work, home value, veteran status, and other important data. As with the 2010 decennial census, information about individuals remains confidential. Roughly Three and a Half Million Housing Units Selected. The ACS collects and produces population and housing information every year instead of every ten years. Collecting data every year provides more up-to-date information throughout the decade about the U.S. population at the local community level. About 3.5 million housing unit addresses are selected annually, across every county in the nation. This will be 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 Business Intelligence Resources Subject Tracer™.

Awarenesswatch™ Paper Review

Disability and Mobile Internet by Gerard Goggin
http://firstmonday.org/ojs/index.php/fm/article/view/6171

Abstract:
As the World Wide Web turns 25, it is an appropriate time to ask: where are we are now with disability and the Internet? A good place to look is in the burgeoning area of Internet and mobile technology. Accordingly, this paper explores the issues and prospect for disability and mobile Internet. It provides a brief history of the entwined nature of the rise of disability and the Internet, discusses the emergence of mobile Internets, and then turns to a discussion of mobile Web accessibility. It concludes by noting the limits of mobile Web accessibility, for its struggle to adopt an expanded concept of disability — but also because of growing complexity of mobile Internets.

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/

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/

44

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/

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
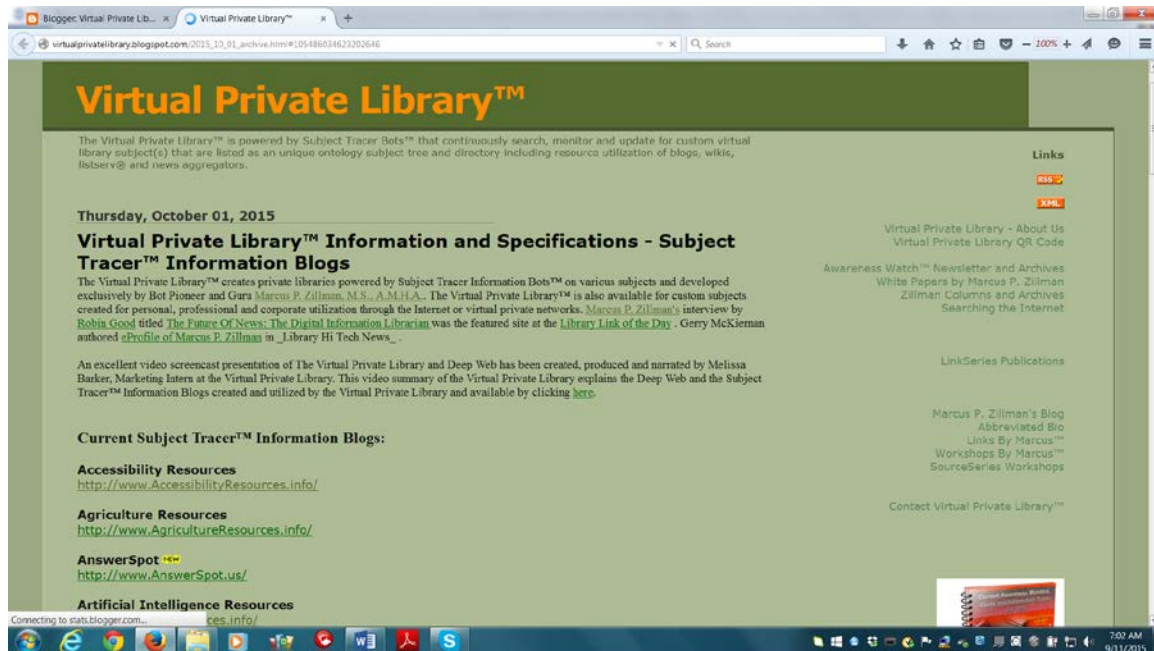http://www.WWWReference.info/

Figure 1: 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 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
http://www.zillman.us/

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

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

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.:

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 Primer
http://www.zillman.us/white-papers/grid-distributed-and-cloud-computing-resources-primer/

Current Awareness Discovery Tools on the Internet
http://www.zillman.us/white-papers/current-awareness-discovery-tools-on-the-internet/

Deep Web Research and Discovery Resources 2015 Online White Paper and LLRX Article
http://DeepWeb.us/
http://zillman.blogspot.com/2015/01/llrx-deep-web-research-and-discovery.html

eMarketing MiniGuide 2015
http://www.eMarketingMiniGuide.com/

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 2015
http://www.KDResources.info/

New Economy Resources 2015
http://www.NewEconomyResources.com/

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

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

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

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

49

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

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 for 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, f)
Business Intelligence Resources, g) Reference Resources, and h) 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.