Awareness WatchTM Newsletter

By Marcus P. Zillman, M.S., A.M.H.A.

http://www.AwarenessWatch.com/

V10N10 October 2012

Welcome to the V10N10 October 2012 issue of the **Awareness Watch**TM **Newsletter.** This newsletter is available as a complimentary subscription and will be issued monthly. Each newsletter will feature the following:

Awareness WatchTM Featured Report Awareness WatchTM Spotters Awareness WatchTM Book/Paper/Article Review Subject TracerTM 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 WatchTM. 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 WatchTM Featured Report

This month's featured report covers two exciting Subject TracersTM. The first comprehensive report is **Bot and Intelligent Agent Research Resources on the Internet**. These resources and sources will help you to discover the many pathways available through the Internet to find the latest bot and intelligent agent research resources and sites for personal, academic, professional and business utilization. The second detailed report is **Artificial Intelligence Resources** and offers the latest datasets for receiving current information on artificial intelligence and the happenings today that bring us all closer to the maximum utilization of these truly revolutionary resources. As these sites are constantly updated, it would be to your benefit to bookmark and return to the below URL for the datasets frequently:

http://www.BotResearch.info/

http://AIResources.info/



Bot and Intelligent Agent Research Resources:

1st Spot

http://1st-spot.net/topic_agents.html

80legs - Powerful and Economical Service Platform for Crawling and Processing Web Content

http://www.80legs.com/

Agent Construction Tools

http://www.agentbuilder.com/

AgentLand

http://www.agentland.com/

AgentLink

http://www.AgentLink.org/

Agent Model Yields Leadership

http://snipurl.com/99mh

Agent Portal AI

http://www.agent.ai/

Agents

http://aitopics.net/Agents

AgentSheets - Authoring Tool to Create Agents

http://www.agentsheets.com/

Alarm Growing Over Bot Software by Robert Lemos

http://news.com.com/2100-7349_3-5202236.html?tag=nefd.lede

ALICEBot

http://www.alicebot.org/

Android World

http://www.androidworld.com/index.htm

Applied Soft Computing

http://www.sciencedirect.com/science/journal/15684946



Article Search API - New York Times Articles 1981 to Present

http://developer.nytimes.com/docs/article_search_api

B.4.1 Search Robots - The Robots.txt File

http://www.w3.org/TR/REC-html40/appendix/notes.html#h-B.4.1

Bookmach - Track Your Favorite Subject Using Sticky Zine and Blog Search http://www.Bookmach.com/

BotHunter - Passive Network Monitoring Tool

http://www.BotHunter.net/

Bots, Blogs and News Aggregators

http://www.BotsBlogs.com

BotSpot®

http://www.botspot.com/

Build a Web Spider on Linux - A Simple Spider and Scraper Collects Internet Content

http://snipurl.com/128e6

Cetus Links - Mobile Agents

http://www.sente.ch/cetus/oo_uml.html

ChatterBots

http://www.ChatterBots.info/

Connotate - Intelligent Agent Technology and Competitive Intelligence Tools

http://www.connotate.com/intelligent_software_agents.aspx

cQuery - Content Query Engine

http://cquery.com/

Data Mining Resources

http://www.DataMiningResources.info/

DataparkSearch Engine - Full-Featured Open Source Web-Based Search Engine http://www.dataparksearch.org/

Deep Web Research Resources

http://www.deepwebresearch.info/



Design of a Parallel and Distributed Web Search Engine by Salvatore Orlando, Raffaele Perego, and Fabrizio Silvestri

http://arxiv.org/abs/cs.IR/0407053

Dictionary of Algorithms and Data Structures

http://www.nist.gov/dads/

Eliza - The Original ChatterBot

http://www-ai.ijs.si/eliza/eliza.html

FAME (Facilitating Agents in Multiculture Exchange)Project

http://cordis.europa.eu/fetch?ACTION=D&CALLER=PROJ IST&RCN=58337

File Information Tool Set (FITS)

http://code.google.com/p/fits/

Foundation for Intelligent Physical Agents

http://www.fipa.org/

FyberSearch

http://www.fybersearch.com/

GeneSys Middleware

http://sourceforge.net/projects/genesys-mw/

Google Guide

http://www.googleguide.com/

iMacrosTM - Browser Based Macro Recorder and Intelligent Agent

http://wiki.imacros.net/Main Page

Imagination Engines

http://www.imagination-engines.com/

Indexing Robot Crawler Checklist

http://www.searchtools.com/robots/robot-checklist.html

Information Retrieval Intelligence

http://www.miislita.com/

Institute for Human and Machine Cognition (IHMC)

http://www.ihmc.us/



Intellexer - Custom Built Search Engines, Knowledge Management Tools, Natural Language Processing

http://www.intellexer.com/

Intelligent Information Systems Research Laboratory

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

International Journal of Agent-Oriented Software Engineering (IJAOSE)

http://www.inderscience.com/ijaose

KiwiLogic

http://www.kiwilogic.com/

Kngine - Semantic Search and Answer Engine

http://www.kngine.com/

Knowledge Discovery

http://www.knowledgediscovery.info/

Koders - Source Code Search Engine

http://koders.com/

LAIR - Laboratory of Applied Informatics Research

http://lair.unc.edu/

List of User-Agents (Spiders, Robots, Crawler, Browser)

http://www.psychedelix.com/agents/index.shtml

Minimal-Intelligence Agents for Bargaining Behaviors in Market-Based Environments by Dave Cliff and Janet Bruten

http://www.hpl.hp.com/techreports/97/HPL-97-91.html

MIT Media Lab: Software Agents

http://agents.media.mit.edu/index.html

Modelling and Mining of Network Information Systems

http://www.mathstat.dal.ca/~mominis/index.html

Mozenda Web Agent Builder - Web Data Extraction

http://www.mozenda.com/

MultiAgent

http://www.MultiAgent.com/



MySpiders

http://citeseerx.ist.psu.edu/viewdoc/summary?doi=10.1.1.21.3013

OpenKapow - Serving Mashups For the Long Tail of the Web http://www.openkapow.com/

Open Source Web Information Retrieval (OSWIR05)

http://www.emse.fr/OSWIR05/

Oxyus Search Engine

http://sourceforge.net/projects/oxyus/

Robots.txt Checker

http://www.frobee.com/robots-txt-check

Robots.Txt Checker - Validator for Robots.txt Files

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

Robots.Txt - Robots Exclusion Standards

http://www.robotstxt.org/

Searchbots - Uniquely Searching the Internet

http://www.Searchbots.net/

Search Engine Robots

http://www.jafsoft.com/searchengines/webbots.html

Search Engine Watch News

http://www.searchenginewatch.com/

Search Tools - Information Guides and News

http://www.searchtools.com/

SeerSuite - CiteSeerX Toolkit

http://sourceforge.net/projects/citeseerx/

Semantic Indexing and Search

http://www.knowledgesearch.org/

Semantic Web

http://www.semanticweb.org/



ShoppingBots

http://www.ShoppingBots.info/

Siri - Your Virtual Personal Assistant

http://siri.com/

SiteMaps.org

http://www.SiteMaps.org/

Smarter Bots

http://www.SmarterBots.com/

SocSciBot - Social Sciences Link Analysis Research

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

Spidering Hacks

http://www.oreilly.com/catalog/spiderhks/

Spinn3r: RSS Content, News Feeds, News Content, News Crawler and Web Crawler APIs

http://spinn3r.com/

Structure and Interpretation of Computer Programs - Video Lectures by Hal Abelson and Gerald Jay Sussman

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

Supybot, A Superb Python IRC Bot

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

Swoogle - Semantic Bot

http://swoogle.umbc.edu/

TBot - Windows Live Messenger Translation Bot

http://snipurl.com/jre2u

TextRunner Search - Searches Hundreds of Millions of Assertions Extracted from 500 Million High-Quality Web Pages

http://www.cs.washington.edu/research/textrunner/

The Intelligent Software Agents Lab

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



The Lemur Toolkit - Language Modeling and Information Retrieval Research http://www.lemurproject.org/

The Search Engine Project (TSEP)

http://freshmeat.net/projects/tsep/

The Simon Lavern Page

http://www.simonlaven.com/

The Web Robots Pages

http://www.robotstxt.org/wc/robots.html

TSEP - The Search Engine Project

http://www.tsep.info/

UMBC AgentWeb

http://agents.umbc.edu/

UMBC eBiquity

http://ebiquity.umbc.edu/

Webbot - the W3C libwww Robot

http://www.w3.org/Robot/

Web Curator Tool (WCT)

http://webcurator.sourceforge.net/

Web Data Extractors - White Paper Link Compilation

http://www.WebDataExtractors.com/

Web Intelligence Consortium

http://wi-consortium.org/

Web IR & IE

http://www.webir.org/

WolframAlpha Computational Knowledge Engine - Trillions of Pieces of Curated Data and Millions of Lines of Algorithms

http://www.wolframalpha.com/

Zakta - Personal and Social Deep Web Search Engine

http://www.zakta.com/



Artificial Intelligence Resources:

20Q.net - An Experiment in Artificial Intelligence

http://www.20q.net/

About Intelligence

http://www.aboutintelligence.co.uk/

Adaptive Artificial Intelligence

http://adaptiveai.com/

ADATE System - Automatic Design of Algorithms Through Evolution

http://www-ia.hiof.no/~rolando/index.html

AI Dreams - Forum for the Discussion of Artificial Intelligence and Linked Materials Such as Robotics, Character Design, Movies and New Technology http://www.aidreams.co.uk/

AI Education Repository

http://www.cs.cofc.edu/~manaris/ai-education-repository/

AI FAQ Index

http://www.faqs.org/faqs/ai-faq/

Ai Forums

http://www.ai-forum.org/

AI Genealogy Project

http://aigp.eecs.umich.edu/

AI Hub

http://www.aihub.org/

AI Lab University of Zurich

http://www.ifi.unizh.ch

AI on the Web

http://aima.cs.berkeley.edu/ai.html

AI Repositories and Resource Lists

http://snipurl.com/7gk2



Ai Research

http://www.a-i.com/

AISB - The Society for the Study of Artificial Intelligence and the Simulation of Behaviour

http://www.aisb.org.uk/

AITIA Informatikai - Artificial Intelligence, Information Technology, Intelligent Agents

http://www.aitia.ai/

AI Topics

http://www.aaai.org/AITopics/

American Association for Artificial Intelligence (AAAI)

http://www.aaai.org/

Amzi!

http://www.amzi.com/

Applied Soft Computing

http://www.sciencedirect.com/science/journal/15684946

Appreciative Inquiry Commons

http://appreciativeinquiry.cwru.edu/

Artificial Intelligence - a CompInfo Directory

http://www.compinfo-center.com/tpai-t.htm

Artificial Intelligence: A Modern Approach

http://aima.cs.berkeley.edu/

Artificial Intelligence By Jonathan Crowhurst

http://www.freepint.com/issues/290704.htm#tips

Artificial Intelligence Graduate Certificate

http://www.stanford.edu/

Artificial Intelligence Research

http://www.a-i.com/

Association for Uncertainty in Artificial Intelligence (AUAI)

http://www.auai.org/



AutoStitch - A New Dimension In Automatic Image Stitching

http://www.cs.ubc.ca/~mbrown/autostitch/autostitch.html

Babel - A Language for Talking To Computers

http://babelproject.com/

Bibliographies on Artificial Intelligence

http://liinwww.ira.uka.de/bibliography/Ai/

BLIASoft Knowledge Discovery

http://www.bliasoft.com/Eindex.html

Bot Research

http://www.BotResearch.info/

BRAIN: Broad Research in Artificial Intelligence and Neuroscience

http://brain.edusoft.ro/index.php/brain

BrainMaker (California Scientific) Neural Network Software

http://www.calsci.com/index.html

BUBL LINK / Artificial Intelligence

http://bubl.ac.uk/link/a/artificialintelligence.htm

CGAL - Computational Geometry Algorithms Library

http://www.cgal.org/

ChatterBots

http://www.ChatterBots.info/

Cybernetics and Systems Analysis

http://www.springerlink.com/link.asp?id=106467

Data Mining Resources

http://www.DataMiningResources.info/

Edinburgh University, Artificial Intelligence

http://www.dai.ed.ac.uk/

Elzware - Information Virtually and Conversational Interfaces

http://www.elzware.com/

Encog - A Neural Network Framework for C# and Java

http://www.heatonresearch.com/encog



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Evolutionary Intelligence

http://www.springer.com/engineering/journal/12065

Feng-GUI - Feng Shui For Graphic User InterfacesTM

http://www.feng-gui.com/

Framsticks - Artificial Life - 3D Evolution and Simulation

http://www.frams.alife.pl/

Franz, Inc.

http://www.franz.com/

Free Online Directory of Computing (FOLDOC)

http://www.foldoc.org/

Generation5

http://www.generation5.org/

Genetic Algorithms and Artificial Life Resources

http://www.doc.ic.ac.uk/~nd/surprise_96/journal/vol2/tcw2/article2.html

Gnod - Experimental AI Self Adapting System

http://www.gnod.net/

GreatMindsWorking.com

http://greatmindsworking.com/

gwap.com - Training Computers by Playing Games

http://www.gwap.com/gwap/

Heuristics and Artificial Intelligence in Finance and Investment

http://www.geocities.com/francorbusetti/

Imagination-Engines

http://www.Imagination-Engines.com/

Institute for Human and Machine Cognition (IHMC)

http://www.ihmc.us/

Interesting AI Demos and Projects

http://www.cs.wisc.edu/~dver/cs540/demos.html

International Association of Artificial Intelligence and Law (IAAIL)

http://www.iaail.org/



International Journal of Interactive Multimedia and Artificial Intelligence

http://www.imai-software.com/openlab/index.php?q=journal

International Journal on Artificial Intelligence Tools (IJAIT)

http://ejournals.wspc.com.sg/ijait/ijait.shtml

Introduction to Neural Networks for C#

Online Book: http://www.heatonresearch.com/online/introduction-neural-networks-cs-edition-2

Online Course(YouTube): http://www.heatonresearch.com/course/intro-neural-nets-cs

Introduction to Neural Networks for Java

Online Book: http://www.heatonresearch.com/online/introduction-neural-networks-java-edition-2

Online Course(YouTube): http://www.heatonresearch.com/course/intro-neural-nets-java

Java Applets for Neural Network and Artificial Life

http://staff.aist.go.jp/utsugi-a/Lab/Links.html

Joone - Java Object Oriented Neural Engine

http://www.jooneworld.com/

Journal of Artificial Intelligence Research

http://www.cs.washington.edu/research/jair/home.html

Journal of Artificial Societies and Social Simulation

http://jasss.soc.surrey.ac.uk/JASSS.html

Journal of Interesting Negative Results in Natural Language Processing and Machine Learning (JINR)

http://jinr.site.uottawa.ca/

Journal of Machine Learning Research

http://www.jmlr.org/

KurzweilAI.net

http://www.kurzweilai.net/

Logic Programming Associates - LPA

http://www.lpa.co.uk

Machine Translation

http://www.springerlink.com/link.asp?id=100310



MeaningTool - Semantic Engine That Learns

http://www.meaningtool.com/

MindPixel: Digital Mind Modeling Project

http://www.mindpixel.com/

Minds and Machines

http://www.springerlink.com/link.asp?id=100314

MIT AI Lab Research Projects

http://www.csail.mit.edu/research/

Natural Computing: An International Journal

http://www.springerlink.com/link.asp?id=108905

Neuron AI Directory: Artificial Intelligence Resources

http://www.neuron.co.uk/

Neuroph - Java Neural Network Frramework

http://neuroph.sourceforge.net/

OpenAI

http://sourceforge.net/projects/openai/

OpenCyc - Open Source General KnowledgeBase and Commonsense Reasoning Engine

http://www.cyc.com/cyc/opencyc

Open Directory - Computers: Artificial Intelligence

http://dmoz.org/Computers/Artificial Intelligence/

Pascal Costanza's Highly Opinionated Guide to Lisp

http://p-cos.net/lisp/guide.html

PCAI Artificial Intelligence Magazine

http://www.pcai.com/

PCAI Artificial Intelligence Yahoo Groups Mailing List

http://groups.yahoo.com/group/pcai/

Prediction Markets

http://www.PredictionMarkets.com/



Pyro - Python Robotics

http://pyrorobotics.org/

SIGART AI Web Resources Directory

http://www.sigart.org/

Sigma Knowledge Engineering Environment

http://sigmakee.sourceforge.net/

Singularity Institute for Artificial Intelligence

http://www.singinst.org/

SRI's Artificial Intelligence Center

http://www.ai.sri.com/

Structure and Interpretation of Computer Programs - Video Lectures by Hal Abelson and Gerald Jay Sussman

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

Suggested Upper Merged Ontology (SUMO)

http://www.ontologyportal.org/

Summarizer Ranks Sentences

http://www.trnmag.com/Stories/2005/042005/Summarizer_ranks_sentences_042005.html

The Artificial Intelligence Directory

http://www.ai-directory.com/

The Game AI Page: Building Artificial Intelligence into Games

http://www.gameai.com/

The History of Artificial Intelligence

https://lib.stanford.edu/ai-media

Things That Think

http://ttt.media.mit.edu/index.html

Thinking Machine 4

http://turbulence.org/spotlight/thinking/index.html

Transactions of the Japanese Society for Artificial Intelligence (TJSAI)

http://www.jstage.jst.go.jp/browse/tjsai



University of Arizona Artificial Intelligence Lab

http://ai.bpa.arizona.edu/

What Is Artificial Intelligence?

http://www-formal.stanford.edu/jmc/whatisai/whatisai.html

Wikipedia – Artificial Intelligence

http://en.wikipedia.org/wiki/Artificial_intelligence

Yahoo Directory - Artificial Intelligence

http://snipurl.com/7glb

Awareness WatchTM Spotters

Brickwork India - The World's Virtual Office

http://www.brickworkindia.com/

Brickwork has the enviable experience of working on 7500 plus projects across 88 countries, in 8 years. This has helped them understand the diverse business needs of large corporate companies as well as small and medium sized enterprises (SMEs). They have created a unique business solution – the VIRTUAL OFFICE - to cater to the specific needs of such companies. Brickwork has the enviable experience of working on 7500 plus projects across 88 countries, in 8 years. This has helped us understand the diverse business needs of large corporate companies as well as small and medium sized enterprises (SMEs). They have created a unique business solution – the VIRTUAL OFFICE - to cater to the specific needs of such companies. This has been added to the tools section of Research Resources Subject TracerTM. This will be added to Entrepreneurial Resources Subject TracerTM.

Updated> Business Intelligence Online Resources

http://www.BIOnlineResources.info/

I have just updated my annotated white paper titled **Business Intelligence Online Resources** and it is now a 88 page (526KB) freely available .pdf document available from the above URL. Each source is described along with the URL address than can be accessed. Also a comprehensive Business Intelligence link compilation is included! This is a MUST for all doing business research and business intelligence using the Internet as well as for newbies!



The Deep Web and Darknet - What Lies Beyond the Surface of the World Wide Web

http://www.yourpublicmedia.org/node/21560

The Colin McEnroe Show on WNPR broadcast the show titled The Deep Web and Darknet on August 22, 2012. This show guests included myself, Ian Clarke, and Philip Rosenthal. Additional information including links and audio are also available from the above site. It was an interesting 60 minutes This will be added to Deep Web Research Subject TracerTM.

oDesk - Love the Way You Work

https://odesk.com/

In 2002, Odysseas Tsatalos was getting a Silicon Valley startup off the ground and wanted to collaborate with his friend Stratis Karamanlakis, an expert engineer. The only problem was that Stratis lived in Greece, and working with someone half a world away was pretty much unheard of at the time. So they did what any enterprising tech-heads would do—they created a digital platform that would allow them to work together remotely. And that's how oDesk began. Through this experience, Odysseas and Stratis came to believe that online work would be the cornerstone of an emerging global meritocracy, one where businesses and contractors would benefit equally from technology-driven work opportunities. As their online workplace grew, a few simple principles were adopted to ensure success for all users, including the oDesk Guarantee that an hour worked is an hour paid, and an hour paid is an hour worked. In a nutshell, these are our beliefs: a) As a Contractor, you have the right to: 1) Be paid for every hour worked—on time, every time; 2) Work where you want, when you want 3) Set an hourly rate based on your skills, experience, and reputation; and 4) Have access to the tools you need to build your business online. As a Client, you have the right to: 1) Audit and pay only for hours worked; 2) Find the right person for the job, no matter where they live; 3) Build an online workforce, on-demand and on your own terms; and 4) Manage and pay a global team with ease. This has been added to the tools section of Research Resources Subject TracerTM. This will be added to Entrepreneurial Resources Subject TracerTM.

Updated> Online Research Tools White Paper URL Dataset Link Compilation http://www.OnlineResearchTools.info/

This is one if not the most comprehensive white paper URL Dataset Link Compilation available on the Internet and is titled *Online Research Tools* by Marcus P. Zillman, M.S., A.M.H.A. and has just been updated! It literally displays alphabetically listed URL Datasets of thousands of online research tools. These offer various downloadable as well as web applications to allow you to do your research and searching on the Internet far more effective and productive. It is now a freely available 244 page .pdf document (1.28MB) that can be downloaded from the above URL. Other white papers and resources on information retrieval, information extraction and deep web research by Marcus P. Zillman, M.S., A.M.H.A. are available by clicking here. The Online Research Tools White Paper Link Compilation was updated August 24, 2012.



Digging Deeper into Deep Web Databases by Breaking Through the Top-k Barrier http://arxiv.org/abs/1208.3876

Summary:

A large number of web databases are only accessible through proprietary form-like interfaces which require users to query the system by entering desired values for a few attributes. A key restriction enforced by such an interface is the top-k output constraint i.e., when there are a large number of matching tuples, only a few (top-k) of them are preferentially selected and returned by the website, often according to a proprietary ranking function. Since most web database owners set k to be a small value, the top-k output constraint prevents many interesting third-party (e.g., mashup) services from being developed over real-world web databases. In this paper we consider the novel problem of "digging deeper" into such web databases. Our main contribution is the meta-algorithm GetNext that can retrieve the next ranked tuple from the hidden web database using only the restrictive interface of a web database without any prior knowledge of its ranking function. This algorithm can then be called iteratively to retrieve as many top ranked tuples as necessary. We develop principled and efficient algorithms that are based on generating and executing multiple reformulated queries and inferring the next ranked tuple from their returned results. We provide theoretical analysis of our algorithms, as well as extensive experimental results over synthetic and real-world databases that illustrate the effectiveness of our techniques. This will be added to Deep Web Research Subject TracerTM.

Definitions.net

http://www.definitions.net/

Definitions.net is an online multilingual dictionary that provides instant lookup and translations of word and phrase definitions, complete with images. This will be added to Reference Resources Subject TracerTM.

Memplai - Connect with Friends, Upload Your Content, Create and Share Your Video

http://memplai.com/

Memplai makes it easier than ever to assemble digital content from multiple sources and quickly create high quality videos to then share with your networks. You simply invite others to upload their videos and pictures, put them together with Memplai's easy-to-use video editing tools, then send it out to view and share! Whether you want to tell a story, capture the best of an event, celebrate memories or gather research from around the world, you can use Memplai's collaborative mulitmedia platform to: a) Collaborate, b) Create, and c) View and Share. This will be added to the tools section of Research Resources Subject TracerTM.



Karma - Data Integration Tool

http://www.isi.edu/integration/karma/

Karma is an information integration tool that enables users to quickly and easily integrate data from a variety of data sources including databases, spreadsheets, delimited text files, XML, JSON, KML and Web APIs. Users integrate information by modeling it according to an ontology of their choice using a graphical user interface that automates much of the process. Karma learns to recognize the mapping of data to ontology classes and then uses the ontology to propose a model that ties together these classes. Users then interact with the system to adjust the automatically generated model. During this process, users can transform the data as needed to normalize data expressed in different formats and to restructure it. Once the model is complete, users can published the integrated data as RDF or store it in a database. This will be added to Deep Web Research Subject TracerTM. This will be added to Web Data Extractors white paper.

Updated> Web Data Extractors

http://www.WebDataExtractors.com/

The Research white paper link compilation titled "Web Data Extractors" has been updated and now is a 18 page research paper listing many resources both new and existing that will help anyone who is attempting to find information and knowledge research about web data extraction on the Internet. It is freely available as a .pdf file (157KB) at the above link from the Virtual Private LibraryTM and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated on August 27, 2012. Other white papers are available by clicking here.

Statsgram - Site Analyzer

http://statsgram.com/

Statsgram.com is a useful service that can help you analyze any site. It provides you with useful information such as: 1) Daily visitors, 2) Server location info, 3) HTML info, 4) Whois, 5) Traffic graph, 6) Rank by countries and 7) more for free! This has been added to the tools section of Research Resources Subject TracerTM Information Blog. This has been added to Business Intelligence Resources Subject TracerTM Information Blog.

Abbreviations.com

http://www.abbreviations.com/

<u>Abbreviations.com</u> is the world's largest and most comprehensive directory and search engine for acronyms, abbreviations and initialisms on the Internet. Abbreviations.com holds hundreds of thousands of entries organized by a large variety of categories from computing and the Web to governmental, medicine and business and it is expanding daily. This will be added to Reference Resources Subject TracerTM.



The Penn World Table

http://pwt.econ.upenn.edu/php_site/pwt_index.php

The Penn World Table provides purchasing power parity and national income accounts converted to international prices for 189 countries/territories for some or all of the years 1950-2010. The European Union or the OECD provide more detailed purchasing power and real product estimates for their countries and the World Bank makes current price estimates for most PWT countries at the GDP level. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to International Trade Resources Subject TracerTM. This has been added to Business Intelligence Resources Subject TracerTM.

FRED - Federal Reserve Economic Data

http://research.stlouisfed.org/fred2/

What is FRED? Short for Federal Reserve Economic Data, FRED is an online database consisting of more than 55,000 economic data time series from 44 national, international, public, and private sources. FRED, created and maintained by Research Department at the Federal Reserve Bank of St. Louis, goes far beyond simply providing data: It combines data with a powerful mix of tools that help the user understand, interact with, display, and disseminate the data. In essence, FRED helps users tell their data stories. The purpose of this article is to guide the potential (or current) FRED user through the various aspects and tools of the database. This will be added to Financial Sources Subject TracerTM. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to Business Intelligence Resources Subject TracerTM.

UNdata - Data Access System To UN Databases

http://data.un.org/

The United Nations Statistics Division (UNSD) of the Department of Economic and Social Affairs (DESA) launched a new internet based data service for the global user community. It brings UN statistical databases within easy reach of users through a single entry point. Users can now search and download a variety of statistical resources of the UN system. Useful features like Country Profiles, Advanced Search and Glossaries are also provided to aid research. The numerous databases, tables and glossaries containing over 60 million data points cover a wide range of themes including Agriculture, Crime, Education, Employment, Energy, Environment, Health, HIV/AIDS, Human Development, Industry, Information and Communication Technology, National Accounts, Population, Refugees, Tourism, Trade, as well as the Millennium Development Goals indicators. Whilst this initial version of UNdata is fully equipped with all the functionalities for data access, the development team is continuously adding new databases and features to further enhance the usefulness to users. When fully developed, UNdata will have a comprehensive array of international and national databases providing the world instant access to a wealth of statistical information. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to International Trade Resources Subject TracerTM. This has been added to



<u>Business Intelligence Resources</u> Subject TracerTM. This will be added to <u>Statistics</u> <u>Resources</u> Subject TracerTM. This will be added to <u>Deep Web Research</u> Subject TracerTM.

OECD.StatExtracts - Complete Databases Available Via OECD's iLibrary http://stats.oecd.org/

OECD.StatExtracts includes data and metadata for the Organization for Economic Co-Operation and Development (OECD) countries and selected non-member economies. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to International Trade Resources Subject TracerTM. This has been added to Business Intelligence Resources Subject TracerTM. This will be added to Statistics Resources Subject TracerTM. This will be added to Deep Web Research Subject TracerTM.

Eurostat - Your Key To European Statistics

http://epp.eurostat.ec.europa.eu/

Eurostat's mission: to be the leading provider of high quality statistics on Europe. Eurostat is the statistical office of the European Union situated in Luxembourg. Its task is to provide the European Union with statistics at European level that enable comparisons between countries and regions. This is a key task. Democratic societies do not function properly without a solid basis of reliable and objective statistics. On one hand, decisionmakers at EU level, in Member States, in local government and in business need statistics to make those decisions. On the other hand, the public and media need statistics for an accurate picture of contemporary society and to evaluate the performance of politicians and others. Of course, national statistics are still important for national purposes in Member States whereas EU statistics are essential for decisions and evaluation at European level. Statistics can answer many questions. Is society heading in the direction promised by politicians? Is unemployment up or down? Are there more CO2 emissions compared to ten years ago? How many women go to work? How is your country's economy performing compared to other EU Member States? International statistics are a way of getting to know your neighbours in Member States and countries outside the EU. They are an important, objective and down-to-earth way of measuring how we all live. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to International Trade Resources Subject TracerTM. This has been added to Business Intelligence Resources Subject TracerTM. This will be added to Statistics Resources Subject TracerTM. This will be added to Deep Web Research Subject TracerTM.

The World Bank - Data

http://data.worldbank.org/

This site is meant to provide all users with improved access to World Bank data and to make that data easy to find and use. The World Bank recognizes that transparency and accountability are essential to the development process and central to achieving the Bank's mission to alleviate poverty. The Bank's commitment to openness is also driven by a desire to foster public ownership, partnership and participation in development from a wide range of stakeholders. As a knowledge institution, the World Bank's first step is to share its knowledge freely and openly. Statistics and data are a key part of that



knowledge and are easily accessible on the web for all users. The World Bank provides free and open access to a comprehensive set of data about development in countries around the globe, together with other datasets cited in the data catalog. Broader access to these data allow policymakers and advocacy groups to make better-informed decisions and measure improvements more accurately. They are also valuable tools to support research by journalists, academia and others, broadening understanding of global issues. Open Data Services of The World Bank include: a) 8000+ Times Series Indicators in dataBank; b) 850+ Datasets in Finances; c) 11,000+ Activities in Projects & Operations; and d) 700+ Surveys in Microdata. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to International Trade Resources Subject TracerTM. This has been added to Business Intelligence Resources Subject TracerTM. This will be added to Deep Web Research Subject TracerTM.

Updated> Online Research Browsers

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

I have just updated my Internet MiniGuide Annotated Link Compilation white paper titled "Online Research Browsers" a 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 (149KB) at the above link from the Virtual Private LibraryTM and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated August 29, 2012. Other white papers are available by clicking here.

WTO Statistics Database

http://stat.wto.org/

The World Trade Organization (WTO) statistics database allows you to retrieve statistical information in the following profiles: a) The Trade Profiles provide predefined information leaflets on the trade situation of members, observers and other selected economies; b) The Tariff Profiles provide information on the market access situation of members, observers and other selected economies; c) The Services Profiles provide detailed statistics on key infrastructure services (transportation, telecommunications, finance and insurance) for selected economies; and d) The Time Series section allows an interactive data retrieval of international trade statistics. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to International Trade Resources Subject TracerTM. This has been added to Business Intelligence Resources Subject TracerTM. This will be added to Statistics Resources Subject TracerTM. This will be added to Deep Web Research Subject TracerTM.



African Development Bank Group (AfDB) - Statistics

http://www.afdb.org/en/knowledge/statistics/

The African Development Bank Group (AfDB) holds that if the fight against poverty has to be won, there must be improvements in the quality and quantity of statistical data on all components of development. Reliable data is critical to setting goals and targets as well as evaluating project impact. Reliable data constitutes the single most convincing way of getting the people involved in what their leaders and institutions are doing. It also helps them to get involved in the development process, thus giving them a sense of ownership of the entire development process. The AfDB has a large team of researchers who focus on the production of statistical data on economic and social situations. The data produced by the institution's statistics department constitutes the background information in the Bank's flagship development publications. Besides its own publication, the AfDB also finances studies in collaboration with its partners. Through its statistics department the AfDB is contributing to the effective development of the statistical capacity and systems of its regional member countries for the provision of timely and reliable data for policy formulation, implementation and evaluation as well as the monitoring of progress towards achieving the Millennium Development Goals (MDGs) and Poverty Reduction Strategies. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to International Trade Resources Subject TracerTM. This has been added to <u>Business Intelligence Resources</u> Subject TracerTM. This will be added to Statistics Resources Subject TracerTM. This will be added to Deep Web Research Subject TracerTM.

Asian Development Bank (ADB) - Economics and Statistics http://adb.org/data/main

The Asian Development Bank aims for an Asia and Pacific free from poverty. Approximately 1.8 billion people in the region are poor and unable to access essential goods, services, assets and opportunities to which every human is entitled. They are at the forefront of development thinking and practice, spreading information through regional forums, a growing online presence and the publication of specialized papers, serials and books. Economists, sociologists, engineers, gender experts and environmental scientists are amongst the hundreds of professions at the bank working together to reduce poverty, and ensure growth across the Asia and Pacific region is sustainable and inclusive. Economic research and statistical work contributes to knowledge generation in ADB and help strengthen its institutional priorities and effectiveness of country operations. By augmenting the stock of knowledge of developing member countries and the region and disseminating it, ADB's capability to provide informed policy advice and undertake capacity building is enhanced. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to International Trade Resources Subject TracerTM. This has been added to Business Intelligence Resources Subject TracerTM. This will be added to Statistics Resources Subject TracerTM. This will be added to Deep Web Research Subject TracerTM.



International Monetary Fund (IMF) - Data and Statistics

http://www.imf.org/external/data.htm

The IMF publishes a range of time series data on IMF lending, exchange rates and other economic and financial indicators. Manuals, guides, and other material on statistical practices at the IMF, in member countries, and of the statistical community at large are also available. Sections include: a) Data; b) Standards and Codes; c) Manuals and Guides; d) Meetings and Related Statistical Materials; and e) Additional Data Sources. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to International Trade Resources Subject TracerTM. This has been added to Business Intelligence Resources Subject TracerTM. This will be added to Statistics Resources Subject TracerTM. This will be added to Deep Web Research Subject TracerTM.

Updated> Grid, Distributed and Cloud Computing Resources Primer

http://WhitePapers.VirtualPrivateLibrary.net/Cloud_Computing_Primer.pdf
I am very pleased to announce that I have just updated my **Grid**, **Distributed and Cloud**Computing Resources Primer. This primer is 31 pages and a .pdf document (254KB) and freely available from the above URL. The primer gives an excellent overview of Cloud Computing along with a comprehensive listing of cloud, grid and distributed computing resources! It will be permanently archived in my White Papers site. [Updated August 30, 2012]

OpenCorporates - The Open Database of the Corporate World http://opencorporates.com/

OpenCorporates aims to do a straightforward (though big) thing: have a URL for every company in the world. They are also gradually importing government data relating to companies, and trying to match it to specific companies. Few parts of the corporate world are limited to a single country, and so the world needs a way of bringing the information together in a single place, and more than that, a place that's accessible to anyone, not just those who subscribe to proprietary datasets. This will be added to the tools section of Research Resources Subject TracerTM. This has been added to Business Intelligence Resources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

Idea Database

http://www.springwise.com/ideas/

Browse over 4,168 new business ideas by industry. All the innovations that they have covered can be found in their Idea Database. Simply click on an industry to browse their archives. This will be added to the tools section of Research Resources Subject TracerTM. This has been added to Business Intelligence Resources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.



WikiMindMap - Tool to Efficiently Browse Wiki Content

http://www.wikimindmap.org/

WikiMindMap is a tool to browse easily and efficiently in Wiki content, inspired by the mindmap technique. Wiki pages in large public wiki's, such as wikipedia, have become rich and complex documents. Thus, it is not allways straight forward to find the information you are really looking for. This tool aims to support users to get a good structured and easy understandable overview of the topic you are looking for. The browser is a modified version of the GNU GPL licenced Flash browser for FreeMind. All content of the mindmap is derived from the wiki which was selected and is available under the terms of GNU Free Documentaion Licence. This has been added to the tools section of Research Resources Subject TracerTM.

List of Free Statistical Software

http://l-lists.com/en/lists/dz3a5t.html

A list of links to free statistics programs, including bioinformatics, psychometrics, econometrics, simulations, database, data mining and spreadsheets software; and some mathematical software (if it is useful in statistics). This will be added to Statistics Resources Subject TracerTM.

Updated> Healthcare Bots and Subject Directories

http://www.HealthcareBots.info/

I have just updated my Internet MiniGuide White Paper Link Compilation titled "Healthcare Bots and Subject Directories" which is now a 34 page research paper listing selected resources both new and existing that will help anyone who is attempting to find the latest information about healthcare search engines and subject directories available on the Internet. It is freely available as a .pdf file (308KB) at the above link from the Virtual Private LibraryTM and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated **August 31, 2012**. Other white papers are available by clicking here

Global Marketing Index

http://www.worldeconomics.com/GlobalMarketingIndex/GMI.efp

The Global Marketing Index provides a unique monthly indicator of the state of the global marketing industry, by tracking current conditions among marketers. Their global panel (1,225 members) consists of experienced executives working for brand owners, media owners, creative and media agencies and other organisations serving the marketing industry. The panel has been carefully selected to reflect trends in the three main global regions: Americas, Asia Pacific and Europe. The Global Marketing Index results are calculated by taking the percentage of respondents that report that the activity has risen ("Increasing") and adding it to one-half of the percentage that report the activity has not changed ("Unchanged"). Using half of the "Unchanged" percentage effectively measures the bias toward a positive (above 50 points) or negative (below 50 points) index. As an example of calculating a diffusion index, if the response is 40% "Increasing," 40% "Unchanged," and 20% "Reducing," the Diffusion Index would be 60 points (40% + [0.50 x 40%]). A value of 50 indicates "no change" from the previous month. The more



distant the index is from the amount that would indicate "no change" (50 points), the greater the rate of change indicated. Therefore, an index value of 58 indicates a faster rate of increase than an index value of 53, and an index value of 40 indicates a faster rate of decrease than an index value of 45. A value of 100 indicates all respondents are reporting increased activity while 0 indicates that all respondents report decreased activity. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to Entrepreneurial Resources Subject TracerTM.

Image Snatcher

http://www.imagesnatcher.com/

Image Snatcher is the ultimate tool that redefines image uploading allowing you to instantly capture screenshots from your desktop and automatically upload them to the web. This will be added to the tools section of Research Resources Subject TracerTM.

Open Education by Subject

http://open-site.org/open-education/

Open courseware is free, quality educational materials in a broad range of academic areas. Choose a subject from their list to access thousands of links to open courseware, including podcasts, videos, assignments and more, at no cost to you. This will be added to <u>Tutorial Resources</u> Subject TracerTM.

Convert.net - Online Conversions

http://www.convert.net/

Convert.net is an online conversions calculator for a variety of unit measurements featuring natural language queries. You can use Convert.net to sum up a list of numbers, convert from pounds to kilograms, or evaluate any other mathematical expression. Convert.net can evaluate mathematical expressions involving basic arithmetic, advanced math and logic, and conversions of a large number of unit measurements in different fields. This will be added to the tools section of Research Resources Subject TracerTM This will be added to Reference Resources Subject TracerTM.

Updated> eReference Library Link Toolkit

http://www.eReferenceLibrary.com/

The **eReference Library Link Toolkit** has just been updated and now is a 70 page freely available white paper link compilation for a selected group of reference resources that are available over the Internet for the creation of your own personal or corporate private eReference Library. This Toolkit has been created by Internet guru and expert Marcus P. Zillman who is the Executive Director of the Virtual Private Library. Updates to this toolkit are powered by Subject TracerTM Information Bots. [Updated September 1, 2012 .pdf 70 pages 437KB]



Privacy Agent - Reduce Your Digital Footprint

http://friedcookie.com/product/privacy-agent

Use Privacy Agent to remove history quickly and easily from any website that you have visited. With your history clear, your privacy is assured. Surf the Internet safe in the knowledge that which websites you visit are your business and your business only. Privacy Agent is your gateway to worry-free Web surfing. This will be added to Privacy Resources Subject TracerTM.

My Simple Surface - Agile Management Utility

http://www.mysimplesurface.com/

My simple surface is an agile management utility. It's like a big white board for quickly and easily organizing lots of things. When there's too much going on, you need space. You need a surface. Move stuff around. Step back. Zoom in. Use the the space. My simple surface is an agile management utility. It's like a big white board for quickly and easily organizing lots of things. When there's too much going on, you need space. You need a surface. Move stuff around. Step back. Zoom in. Use the space. My simple surface is fast and designed to manage lots of things in a semi-structured environment. Especially when you don't know half of what you've got to do. Capture points quickly onto a surface. Organize, and re-organize later. Task lists are good when you have a list of tasks to complete, but are limited. Sticky notes are good for remembering random or urgent things, but are more limited. Project management software is good if you need gantt charts and critical paths, but is slow and cumbersome to use. Create as many surfaces as you need and link them together. Manage large projects with inter-related surfaces. Organize them in the way that makes sense to you. Share with team members for viewing or editing. This will be added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

Business Plan Samples, Software, and Strategy

http://www.businessplans.org/

The center for Business Panning offers the features: a) Sample Business Plans - This library of business plans includes entries in the Moot Corp® Competition at the University of Texas. Each business plan was a winner or finalist in the competition. The judges (venture capitalists) selected these plans as representing the best in marketing strategy and presentation; b) Over 600 Helpful Resources - This library of resources contains links to hundreds of sites offering research materials on every area of planning a business including: venture capital, new products, market analysis, competitive analysis, production management, tax problems, legal issues, financials, writing a business plan and much more; c) Resources for Global Expansion - This library of resources contains links to hundreds of sites offering research materials on every area of planning a business expansion into a global market including: exporting, market research, economic growth, legal system, taxes, outsourcing, governments, obtaining financing and much more; and d) Free Newsletters - BrsNEWS is a source of Whitepapers, newsletters, and information



resources for business planning and strategy. This will be added to $\underline{\text{Entrepreneurial}}$ $\underline{\text{Resources}}$ Subject $\underline{\text{Tracer}}^{\text{TM}}$.

Updated> Student Research Resources White Paper Link Compilation http://www.StudentResearch.info/

I have just updated my white paper link compilation for <u>Student Research</u> Subject TracerTM. It is a 33 page .pdf document 260KB covering all areas for student research! [**Updated September 3, 2012**] Other white papers are available by clicking <u>here</u>.

DiffPDF - Compare Two PDF Files Both Textually and Visually http://www.qtrac.eu/diffpdf.html

DiffPDF can compare two PDF files. It offers three comparison modes: Words, Characters, and Appearance. By default the comparison is of the words on each pair of pages, but comparing character by character is also supported (e.g., for logographic languages). And there's also support for comparing the pages by appearance (for example, if a diagram is changed or if a paragraph is reformatted, or a font changed). It is also possible to compare particular pages or page ranges. For example, if there are two versions of a PDF file, one with pages 1-12 and the other with pages 1-13 because of an extra page having been added as page 4, they can be compared by specifying two page ranges, 1-12 for the first and 1-3, 5-13 for the second. This will make DiffPDF compare pages in the pairs (1, 1), (2, 2), (3, 3), (4, 5), (5, 6), and so on, to (12, 13). Version 1.5.0 added the ability to save a PDF file that shows the pages that differ with their differences highlighted. Version 2.0.0 added support for margin exclusion and improved dock window handling. Version 2.1.0 added support for drag and drop, bug fixes, and French and German translations. This will be added to the tools section of Research Resources Subject TracerTM.

2012 Best of the Web Award Winners Announced

http://www.govtech.com/e-government/2012-Best-of-the-Web-Award-Winners-Announced.html

The 2012 Best of the Web awards, a joint endeavor of Government Technology and the Center for Digital Government, were announced Thursday, Aug. 23. First place winners are the state of Alabama, Orange County, Fla., and Louisville, Ky. Best of the Web honors governments whose websites demonstrate innovation, usability and maximum functionality for users. Best of the Web honorees have sites that also contribute to governmental efficiency by contributing to effective service delivery. Submissions from U.S. cities, counties and states were judged by executives from the Center for Digital Government, along with a panel of past Best of the Web winners. This will be added to Reference Resources Subject TracerTM Information Blog.



HTML Corner - Analysis of the World Wide Web

http://www.htmlcorner.com/

HTMLCorner.com was established in 2009 to provide information about any website or domain name. We have developed sophisticated algorithms and methods to effectively calculate the rank and information about any website. HTMLCorner retrieves all its information from the public domain and is protected by Fair-Use clause of the Copyright Act of 1976, 17 U.S.C. § 107. This will be added to the tools section of Research Resources Subject TracerTM.

Updated> Current Awareness Discovery Tools on the Internet

http://zillman.blogspot.com/2009/08/current-awareness-discovery-tools-on.html

I have just updated my research white paper titled "Current Awareness Discovery Tools on the Internet" which is now a 27 page research paper listing many resources both new and existing that will help anyone who is attempting to find information and knowledge research about current awareness discovery tools available on the Internet. It is freely available as a .pdf file (618KB) at the above link from the Virtual Private LibraryTM and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated **September 4, 2012**. Other white papers are available by clicking here.

Time Doctor - Productivity Tool

http://www.timedoctor.com/

The goal for Time Doctor is: To help individuals and organizations to be more productive, to help stop people wasting their time on distractions and instead finish what is important to them. This software aims to help businesses in the following areas: 1) Dramatically improve the productivity of teams; 2) Reduce time spent on distractions; 3) Help improve business processes by analyzing exactly where time is spent; 4) Dramatically reduce wasted time and improve the time spent on productive activities; and 5) Help companies to be able to manage remote workers just as if they were in the same office, maintaining a high level of productivity when working remotely. Time Doctor also helps individuals in the following areas: a) Achieve a better work life balance by facilitating work from home, and remote working arrangements; b) Make the most of their time spent working while on the computer; and c) To be more effective and avoid distractions. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to Entrepreneurial Resources Subject TracerTM.

Good To Know

http://www.google.com/goodtoknow/

Features and Topics include: a) Stay Safe Online - Tips for staying secure on the web, including choosing strong passwords and avoiding malware. You can also visit our Family Safety Center for advice on keeping your family safe online; b) Your Data On the Web - Learn about your data on the web and how it makes websites more useful, such as what cookies are and how your IP address helps websites guess your location; c) Your Data On Google - Understand your data on Google and how it makes our services more useful, like what's stored in search logs, and how we use data to show you relevant



results and even predict disease; and d) Manage Your Data - Advice for controlling your data online, including managing your cookies, browsing in private, and moving your data in and out of Google products. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to Tutorial Resources Subject TracerTM.

Creating Intelligence from Big Data

http://bigdata.brightplanet.com/creating-new-intelligence-from-big-data
Exploiting Big Data, including the 90% of data hidden in the Deep Web, provides new insight for law enforcement, business, government and research. Learn how to create actionable intelligence from Big Data and Deep Web in this white paper, including: a) The challenge and value of Big Data from the Deep Web; b) Differences between the Surface Web and Deep Web; c) The 3 keys for creating "actionable intelligence" from Big Data; d) How to harvest and curate unstructured, open-source content for analytics; and e) Who should be exploiting Big Data right now. This will be added to Deep Web Research Subject TracerTM. This has been added to Business Intelligence Resources Subject TracerTM.

Updated> Using the Internet As a Dynamic Resource Tool for Knowledge Discovery http://zillman.blogspot.com/2009/08/using-internet-as-dynamic-resource-tool.html
I have just updated my Research white paper titled "Using the Internet As a Dynamic Resource Tool for Knowledge Discovery" now a 22 page research paper listing many resources both new and existing that will help anyone who is attempting to perform information and knowledge research and discovery on the Internet. It is freely available as a .pdf file (585KB) at the above link from the Virtual Private LibraryTM and authored by M.S., A.M.H.A.. It was updated **September 5, 2012**. Other white papers are available by clicking https://example.new.org/here.

Meetings.io - Effortless Video Meetings

http://meetings.io/

Meet with clients, co-workers & teams. No software or signups needed. Includes easy screen sharing. Best of all, it's free. With Meetings.io you can meet face to face with anyone from around the world within your web browser. Meet with a client, a customer, your project team or your co-workers in person without ever leaving your desk by simply creating a tiny meeting room link and sharing the link with anyone you want to meet with. You can re-use your meeting room as many times as you want and you can have people drop in and out of the your room anytime. Because there's no sign ups or user registration needed to drop into a meeting room you can use Meetings.io as an online hangout for real time in person hangouts or as a telepresence system to attend meetings remotely. Meetings.io is the creation of a small team that share a passion for transforming everyday human interactions into wonderful online experiences and in the process changing the way we communicate with each other at work, at home or on the go. We're backed by some of Silicon Valley's top investors including Y Combinator, Yuri Milner, SV Angel, Starling Ventures, Edward Stritter, Paul Buchheit, Raj Sandhu, Kulveer Taggar, Michelle Vidano, Jan Jannink and Chris Morton. This will be added to the tools



section of Research Resources Subject Tracer TM . This will be added to Entrepreneurial Resources Subject Tracer TM .

Meet Robin -- Your Personal Eyes-free Assistant On the Road!

https://play.google.com/store/apps/details?id=com.magnifis.parking&hl=en

Need assistance while driving, so you can keep your eyes on the road? Need quick answers, without getting bogged down in your phone? That's what Robin is all about. You can ask Robin for directions, local places, real-time parking, traffic, gas prices, weather, reminders, your Twitter news, Yelp review snippets and much more. While still a student, Robin is already trained to understand questions and commands in these domains, and she's constantly learning and adapting to you. She can be both useful and fun, and she'll call you whatever names you want! Just tap the microphone button, and Robin will be all ears. Even after handing it over to other apps, Robin is still there for you - just "wave hello" twice in front of the upper edge of your phone (or brush/tap it lightly). Robin is currently in Beta, meaning that it's not perfect yet. But that also means that you can watch her intelligence evolve day after day, and even get to contribute to get upbringing a little. Come be a part of the experience! This has been added to the tools section of Research Resources Subject TracerTM.

CloudOn - Microsoft Office To Your Tablet

http://site.cloudon.com/

CloudOn brings Microsoft Office to your tablet. All of it. Of course you can format text, change fonts and catch that typo, but imagine being able to track changes while editing Word documents, use pivot tables and insert formulas in Excel and present your PowerPoint slides complete with transitions. Another nifty little feature is the ability to view PDFs (including 3d PDFs) and fill out PDF forms on your workspace! You also have a universal viewer that lets you view virtually any file – from raw Photoshop images to everyday image files like PNG, JPEG and GIF. With CloudOn, the tools you need to get your work done are right at your fingertips. Literally. You can access your information, use popular applications and share your work – in a single workspace, on your favorite tablet. This has been added to the tools section of Research Resources Subject TracerTM.

Updated> eCommerce Resources

http://www.eCommerceResources.info/

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



New York City Municipal Archives Online Gallery

http://nycma.lunaimaging.com/

The New York City Municipal Archives Online Gallery has over 870,000 images. Selected from the world-class historical collections of the Archives, most of these unique photographs, maps, motion picture and audio recordings are being made accessible for the first time. Visitors are invited to explore and search the collections individually, or across all collections by keyword or any of the advanced search criteria. The gallery includes many complete collections; for others, only representative samples are currently on display. Visitors are encouraged to return frequently as new content will be added on a regular basis. Patrons may order reproductions in the form of prints or digital files; most images can be licensed for commercial use. Please see the order page for further details. This will be added to Reference Resources Subject TracerTM.

JuiceBox - Spectacular HTML5 Image Galleries Made Easy

http://www.juicebox.net/

Use Juicebox to create image galleries for your web site, blog or portfolio. You'll love Juicebox's simple set up and easy-to-use image galleries, and with full major browser and mobile device support, you can be sure your viewers will love them too, wherever they are. Features include: a) Beautiful, responsive user interface featuring intuitive image navigation and smart image pre-loading; b) Future-Proof and built from the ground up with modern web standards (HTML5 and JavaScript) to work on all devices and not become obsolete; and c) Easy gallery creation and no coding required with our free JuiceboxBuilder desktop app to easily resize images, add captions and create all required gallery files. Juicebox galleries work everywhere and will automatically adapt and scale to fit the devices they are viewed on. Juicebox comes in 2 versions: the Lite version and the fully-featured Pro version. The Lite version is free to use, and the Pro version requires a one-time purchase per domain. This will be added to the tools section of Research Resources Subject TracerTM

QuizSlides - The Multiple Choice Test Platform

https://quizslides.com/

Developed in collaboration with London South Bank University in the United Kingdom, the QuizSlides platform is unlike anything else you will find on the web. We've made it really easy to create stylish, interactive, multiple-choice test slideshows that are automatically generated from PowerPoint or PDF documents. There is a short video introduction within their About page. They offer a variety of ways in which you can customise your multiple-choice test. The test results are viewable and downloadable, and their platform calculates overall test statistics such as apparent question difficulty etc. Multiple-choice tests are used for two quite different purposes. They can either be used for quizzes intended for self-assessment or just for fun, or they can be used for summative examinations (which are normally invigilated). Quizzes and exams have different requirements, and this is the reason why they provide two kinds of test slideshow: QuizSlides and ExamSlides. Why choose QuizSlides? a) Quick and easy test creation using PowerPoint; b) Stylish and attractive look; c) Interactive "answer until



correct" test format for quizzes; d) Choice of test formats with or without negative marking for exams; e) Exams can be timed; f) Test results and statistics at a glance, and downloadable results spreadsheets; g) Designed to work well on iPads and other touchscreen devices; and h) Quick to get started, so why not sign up - it's FREE! This will be added to Student Research Resources Subject TracerTM. This will be added to the tools section of Resources Subject TracerTM.

Updated> Elder Resources

http://www.ElderResources.info/

I have just updated my white paper link compilation titled **Elder Resources** and is now a 20 page .pdf document (193KB) freely available from the above URL. Other white papers are available by clicking <u>here</u>.

Webicina.com - The Most Relevant, Curated, Medical Social Media Resources http://www.webicina.com/

Webicina.com is the world's first and only free service that provides curated medical social media resources in over 80 medical topics in over 17 languages. Their mission is to let empowered patients and medical professionals access the most relevant social media content in their own languages on a customizable, easy-to-use platform for free. Webicina.com was co-founded by Dr. Bertalan Mesko, the author of the award-winning medical blog, Scienceroll.com; speaker, health 2.0 consultant and innovator who has been helping physicians enter the social media era and empowered patients find medically reliable content online for years. Using their curated medical social media collections and the dynamic, easy-to-use, multi-lingual aggregator of quality medical information is totally for free. But they also offer personalized services such as medical social media collections focusing on a given topic; consulting for online medical services and pharma companies; covering conferences online and organizing workshops worldwide. This will be added to Healthcare Resources Subject TracerTM.

Vyclone - Friends, Cameras, Action - Life From All Angles http://www.vyclone.com/

Now when you shoot video with your iPhone you can include footage taken by your friends filming the same events. Just point your phones at something and record, Vyclone does the rest. In a few moments it synchronizes and edits everyone's clips to create one movie with all the angles cut together. You get the raw footage too. So if you like, you can remix it to make your own director's cut. And when you're happy with your masterpiece, Vyclone makes it easy to share. It's filming genius. This will be added to the tools section of Research Resources Subject TracerTM.



Million Short - Removing the Top One Million Popular Web Sites From Their Search Engine Index

http://de.millionshort.com/

Million Short is an experimental web search engine (really, more of a discovery engine) that allows you to REMOVE the top million (or top 100k, 10k, 1k, 100) sites from the results set. We thought it might be somewhat interesting to see what you would find if we just removed an entire slice of the web. The thinking was the same popular sites (we're not saying popular equals irrelevant) show up again and again, Million Short makes it easy to discover sites that just don't make it to the top of the search engine results for whatever reason (poor SEO, new site, small marketing budget, competitive keyword(s) etc.). Most people don't look beyond page 1 when doing a search and now they don't have to. So far, feedback has ranged from: "This sux!" to "Great supplementary search" to "I think its a great idea!..When I do a search sometimes I try to look at the remote matches to see if there is anything interesting." to "i think this is cool too..viral???" to "Dude, this is a great SEO research tool" to "Removing the top million is a bit too broad, but removing the top 100,000 brings back some nice sites I probably would not have stumbled upon." to "This is a really good idea..long tail search! This would make a solid creeping/research tool" to "I actually love it". This will be added to the tools section of Research Resources Subject TracerTM. This has been added to Business Intelligence Resources Subject TracerTM Information Blog.

Updated> ChatterBots Resources and Sites

http://www.ChatterBots.info/

The white paper link compilation of the <u>ChatterBots Resources and Sites</u> Subject TracerTM Information Blog by <u>Marcus P. Zillman, M.S., A.M.H.A.</u> has been just updated and is now a 16 page .pdf document 176KB listing the latest and greatest online resources and sites for ChatterBots! [**Updated September 8, 2012**] Other white papers are available by clicking here.

Zello - Live Conversations Push To Talk Any Device and Any Network http://zello.com/

Live conversations for Android, Blackberry, iPhone and PC. Start your own public or private channel. Or, join one of 200,000 existing channels. Push the button for instant, radio-style communication. It's handier than phone calls and SMS plus it's free. Features include: a) Use Popular Phones - Zello already connects 10 million+ consumers with iPhones, Androids and Blackberries. Use your clients' existing mobile phones. Communicate globally with software that supports 11+ languages; b) Dispatch Instantly - Connect Windows PCs to your mobile phones and rugged devices for instant, easy dispatch. Reach all dispatch apps, regardless of type, from a single console; c) Reach Motorola, Intermec and Windows Media - Outfit your team with push-to-talk on existing rugged devices that are perfect for field service and warehouse apps; and d) Manage Private Networks - You get total control of your browser, your users, your groups, settings and updates. All communication is secured and encrypted. Use a WiFi network



or any data plan. This will be added to the tools section of <u>Research Resources</u> Subject TracerTM. This will be added to <u>Entrepreneurial Resources</u> Subject TracerTM.

Adobe Social - Streamline, Connect, Analyze and Understand More About Your Customers

http://www.adobe.com/products/social.html

Social media that's built on insights, not intuition. Social media has evolved. It's no longer an experiment, but a marketing must-have. Adobe® Social can help you manage it all, from integrating social media into your overall digital marketing plan to getting critical insights and creating new content instantaneously. Most important, Adobe Social helps you turn your social efforts into measurable business results. Features Include: a) Save time and simplify social efforts - Create content once and push it out to all your social media channels quickly and easily. With just one tool, you can plan, preview, and publish hyper-targeted posts for Facebook, Twitter, Google+, and more; b) Keep up with fans through social advertising - Find out which posts are resonating with fans, and quickly shift that content into high-profile Facebook Sponsored Stories in just a few clicks; c) Measure, analyze, and understand - Get real-time insights about your customers as they interact with your whole brand, from social media content to digital advertising to your website. Measure exactly what's working and what's not; d) Reach out and connect -Keep on top of conversations, questions, and issues and make sure they get resolved fast. Quickly identify key trends within your communities and make strategy changes on the fly; e) Tailor permissions to your needs - Customize administration and permissions in any way that works for your social media team, so you can encourage collaboration, keep the content coming, and still maintain control; f) Gain Adobe Social expertise - They offer a range of services to help you get up and running, train your team, and make the most of your social media plan. This will be added to Social Informatics Subject TracerTM . This will be added to the tools section of Research Resources Subject TracerTM.

Research Universities and the Future of America: Ten Breakthrough Actions Vital to Our Nation's Prosperity and Security

http://www.nap.edu/catalog.php?record_id=13396

What is the state of America's universities? That is a vast question, and it was posed to the National Academies by the U.S. Congress. Specifically, Congress asked the National Academies to assess the competitive position of America's research universities over the coming decades. The results of the Academies' findings are in this 227-page report issued in 2012. Visitors to the site can download the entire report, although those looking for something a bit more brief may wish to download the 24-page executive summary. The summary offers some terse advice in the "Ten Strategic Actions" area, including the suggestion that states may wish to provide greater autonomy for public research universities so that these institutions may "leverage local and regional strengths to compete strategically and respond with agility to new opportunities." Some of the other suggestions include improving university productivity and reducing regulatory burdens. This will be added to Research Resources Subject TracerTM. >From The Scout Report, Copyright Internet Scout 1994-2012. http://scout.wisc.edu/



Updated> Anti-Virus, Anti-Hoax, Anti-Myth, Anti-Fraud, and Anti-Spam Resources

http://www.InternetHoaxes.info/

The white paper link compilation of the Anti-Virus, Anti-Hoax, Anti-Myth, Anti-Fraud, and Anti-Spam Resources Subject TracerTM Information Blog by Marcus P. Zillman, M.S., A.M.H.A. has just been updated and is now a freely available 22 page .pdf document (220KB) listing the latest and greatest online resources and sites for Anti-Virus, Anti-Hoax, Anti-Myth, Anti-Fraud, and Anti-Spam! Updated September 8, 2012. Other white papers are available by clicking here.

America's Economy for Phone From the US Census Bureau

https://play.google.com/store/apps/details?id=air.gov.census.mobile.phone.americaseconomy

Take the pulse of the U.S. Economy straight from your phone. The America's Economy app provides real-time updates for 16 key economic indicators released from the U.S. Census Bureau, Bureau of Labor Statistics, and Bureau of Economic Analysis. Key economic measures on employment, manufacturing, international trade, retail sales, and residential construction and sales allow those who follow the U.S. economy to be the first to see whether the indicator has gone up or down since the previous report, and trends over time. This will be added to Reference Resources Subject TracerTM. This will be added to the tools section of Research Resources Subject TracerTM.

Science360 Knowledge Network

http://science360.gov/

Science360 Knowledge Network immerses visitors in the latest wonders of science, engineering, technology and math. We gather the latest science videos provided by scientists, colleges and universities, science and engineering centers, the National Science Foundation and more. Each video is embeddable to put on your own personal websites, blogs and social networking pages. Science360 engages the general public, science junkies and students alike in the cutting-edge discoveries and big science stories of the day. This will be added to the tools section of Research Resources Subject TracerTM. This has been added to Knowledge Discovery Subject TracerTM Information Blog.

Archives Portal Europe

http://www.archivesportaleurope.eu/

The Archives Portal Europe is one of the main milestones achieved by the participants of the APEnet project supported by the European Commission in the eContentplus programme. The project's consortium currently consists of twelve national archives and national archives administrations, all of which are already represented within the Archives Portal Europe with parts of their archival material available to search online, as well as with additional information on the institutions themselves. Furthermore, five associated members have joined the project within its first two years and are also contributing to the growth of this Best Practice Network. Features include: a) Joint access to European archives - By giving access to archival material from all over Europe, the



Archives Portal Europe provides the opportunity to detect common relations in a comprehensive approach while at the same time reflecting the diversity of national and regional developments; b) Combined search facilities - In addition to a simple full text search, the Archives Portal Europe offers an advanced search concentrating on aspects such as dates as well as a navigated search for browsing through the archival material. All approaches can be followed separately or in combination; c) Presentation of archival content - An overview of the fonds and collections maintained by one archival institution is given within the holdings guides. More detailed, hierarchical descriptions of the archival material including links to digitisations can be found in the relevant finding aids; and d) Contact details and services - Within the section "Directory", information such as contact details or opening hours of the archival institutions can be consulted. This not only includes those institutions already featuring their archival material in the Archives Portal Europe, but also other institutions from the participating countries. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to Academic and Scholar Search Engines and Sources white paper.

Updated> Employment Resources

http://www.EmploymentResources.info/

I have just updated my white paper link compilation titled **Employment Resources** and is now a 27 page .pdf document (233KB) freely available from the above URL. Other white papers are available by clicking <u>here</u>.

CVMaker - Create, Maintain, Publish and Share Your CV For Free

https://cvmkr.com/

Create, maintain, publish and share your CVs for free. This has been added to Employment Resources Subject TracerTM Information Blog.

Pubget - Search Across BioMedicine PDFs

http://pubget.com/

Pubget is the comprehensive source for science PDFs, including everything you'd find in Medline. They add 10,000 new papers each day. Pubget is the search engine for life science PDFs. Pubget makes scientific research easier by simplifying the process of finding, managing and analyzing scientific papers. The core solution at www.pubget.com provides article-level tools making content discovery, access and copyright management much easier for the user. The Pubget team has hundreds of years of experience in academic publishing, software architecture, digital marketing and enterprise search. We're focusing our experience on streamlining academic content access and making science (and cures!) faster. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to Healthcare Resources Subject TracerTM. This has been added to Biological Informatics Subject TracerTM Information Blog. This will be added to Academic and Scholar Search Engines and Sources white paper.



Ad*Access Project

http://library.duke.edu/digitalcollections/adaccess/

The Ad*Access Project, funded by the Duke Endowment "Library 2000" Fund, presents images and database information for over 7,000 advertisements printed in U.S. and Canadian newspapers and magazines between 1911 and 1955. Ad*Access concentrates on five main subject areas: Radio, Television, Transportation, Beauty and Hygiene, and World War II, providing a coherent view of a number of major campaigns and companies through images preserved in one particular advertising collection available at Duke University. The advertisements are from the J. Walter Thompson Company Competitive Advertisements Collection of the John W. Hartman Center for Sales, Advertising & Marketing History in Duke University's David M. Rubenstein Rare Book & Manuscript Library. This has been added to the tools section of Research Resources Subject TracerTM. This has been added to Business Intelligence Resources Subject TracerTM Information Blog.

Updated> World Wide Web Reference White Paper Link Compilation

http://WhitePapers.VirtualPrivateLibrary.net/WWWReference.pdf http://www.WWWReference.info/

The associated white paper link compilation of the <u>World Wide Web Reference</u> Subject TracerTM Information Blog by <u>Marcus P. Zillman, M.S., A.M.H.A.</u> has been **updated on September 12, 2012** and is now is a 72 page .pdf document 428KB. Other white papers are available by clicking <u>here</u>.

Down or Not

http://www.downornot.com/

Is that site down or not? Get the definite answer. This has been added to <u>Internet Alerts</u> Subject TracerTM Information Blog.

KakaoTalk

http://www.kakao.com/

KakaoTalk is a downloadable software application for mobile devices that allows its users to send and receive messages including photos, videos, voice messages, URL links, and contact information, both on a one-to-one basis and in groups, all for free. To use the application, you only need to enter your phone number without registering or logging-in. This will be added to the tools section of Resources Subject TracerTM. This will be added to Entrepreneurial Resources Subject TracerTM.

Industry Research from the University of Tennessee

http://libguides.utk.edu/content.php?pid=85554&sid=636582

These research guides from the University of Tennessee cover the following areas: a) Home/Getting Started; b) Industry Overviews and Analysis; c) News and Articles; d) Financial Ratios; e) Statistics; f) Analysts' Reports; g) Trade Associations; and h) Other Business Research Guides. This has been added to <u>Business Intelligence Resources</u> Subject TracerTM Information Blog. This will be added to the tools section of <u>Research</u>



<u>Resources</u> Subject TracerTM. This will be added to <u>Entrepreneurial Resources</u> Subject TracerTM. This will be added to <u>Reference Resources</u> Subject TracerTM.

Updated> Finding People Resources and Sites

http://www.FindingPeople.info/

I have just updated my **Finding People Resources and Sites** white paper link compilation. It is now freely available 26 page .pdf document (224KB) at the above URL. These valuable resources will allow you to find long lost love ones, past school and college roommates and friends, and previous business and professional associates. A must internet reference in today's quickly changing world. (**Updated September 13, 2012**)

Business Research Guide from Yale University Library

http://guides.library.yale.edu/content.php?pid=342302&sid=2799236

Collection of resources related to business research including: a) Journals and Articles; b) News and Newspapers; c) Book and eBooks; d) Company; e) Industry; f) Finance; g) Market Research; h) Career; and i) A-Z Resources List. This has been added to <u>Business Intelligence Resources</u> Subject TracerTM Information Blog. This will be added to the tools section of <u>Research Resources</u> Subject TracerTM. This will be added to <u>Entrepreneurial Resources</u> Subject TracerTM. This will be added to <u>Reference Resources</u> Subject TracerTM.

Globalization & Economic Competitiveness - Industry and Company Analysis from Duke University Libraries

http://library.duke.edu/research/subject/guides/globalization/industry-company-analysis.html

Industry and Company Analysis including a) Industry Surveys; b) Industry Classification Code; c) Company Research; and d) Articles (Trade and Academic Business Literature). This has been added to <u>Business Intelligence Resources</u> Subject TracerTM Information Blog. This will be added to the tools section of <u>Research Resources</u> Subject TracerTM. This will be added to <u>Entrepreneurial Resources</u> Subject TracerTM. This will be added to <u>Reference Resources</u> Subject TracerTM.

International Business - Information on the Business Conditions, Culture, and Economy of Different Countries

http://libguides.stthomas.edu/content.php?pid=119649&sid=1030547

Information on the Business Conditions, Culture, and Economy of Different Countries featuring: a) Getting Started; b) Business Culture/Management; c) Business Operations; d) Country Overview; e) Demographics/Statistics; f) Economic/Trade Resources; g) Finding Articles and News; h) Finding Books and Videos; i) Industry Analysis and Directories; j) International Encyclopedias; k) Evaluating and Citing; and l) Related Guides. This has been added to Business Intelligence Resources Subject TracerTM Information Blog. This will be added to the tools section of Research Resources Subject TracerTM. This will be



added to <u>Reference Resources</u> Subject TracerTM. This will be added to <u>International Trade Resources</u> Subject TracerTM.

Updated> Finding Experts By Using the Internet

http://www.FindingExperts.info/

I have just updated my white paper link compilation on **Finding Experts By Using the Internet**. This is a 29 page .pdf file (271KB) 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 14, 2012 29 pages 271KB .pdf**]. Additional white papers available by clicking here.

Pinger - Text and Call Free To Any Phone in the US and Canada http://www.pinger.com/

Call landlines. Text basic phones. They don't need a smartphone or Pinger. Still paying for text messaging and voice calls? It's time to get the USA's #1 free texting and calling app! It's free to download and free to use. Pinger turns your iPhone, iPad or iPod touch into a mobile phone with free calling and free texting to any phone, including landlines and non-smartphones, in the US and Canada. Totally free texting to another 35 countries. With Pinger you can call or text any phone number, even if they don't have Pinger and even if they don't have a smartphone! Features include: a) A real phone number for your iPod or iPad; b) Use it as a second line for your iPhone; c) Customized voicemail; d) Group addressing; e) Zillions of ringtones and text tones; and f) Free unlimited texting to over 35 countries. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to Entrepreneurial Resources Subject TracerTM.

Updated> Bots, Blogs and News Aggregators

http://www.BotsBlogs.com/

I have just updated my research white paper link compilation titled "Bots, Blogs and News Aggregators" which is now a 20 page research paper listing many resources both new and existing that will help anyone who is attempting to find information and knowledge research about bots, blogs and news aggregator tools currently available on the Internet. It is freely available as a .pdf (339KB) at the above link from the Virtual Private LibraryTM and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated **September 17, 2012**.

October 2012 Zillman Column - Statistics Resources and Big Data on the Internet http://Columns.VirtualPrivateLibrary.net/Stats-Big-Data-Res-Oct12 Column.pdf http://www.zillmancolumns.com/

The October 2012 Zillman Column is now available and is titled **Statistics Resources** and **Big Data on the Internet**. This October 2012 Zillman Column is a comprehensive listing of statistics and big data resources and sites available from the Internet. Download



this excellent freely available 22 page 215KB pdf column today and receive the answers to all your statistics and big data questions as well as to discover new knowledge in all these areas of the Internet for your company, family and personal needs! Another must have reference in today's New Economy environment with statistics and data growing at an exponential growth rate!

International Association of Privacy Professionals

https://www.privacyassociation.org/

The International Association of Privacy Professionals is the largest and most comprehensive global information privacy community and resource, helping practitioners develop and advance their careers and organizations manage and protect their data. More than just a professional association, the IAPP provides a home for privacy professionals around the world to gather, share experiences and enrich their knowledge. This will be added to <u>Privacy Resources</u> Subject TracerTM.

WeChat - The New Way To Connect

http://www.wechatapp.com/

WeChat is a fashionable and new mobile communication tool. It supports sending voice, video, photo and text messages. You can also start group chatting and find people nearby according to location data. It works on iOS, Android and Symbian devices. With WeChat, you can chat with your friends instantly via voice messages, as well as texts and images. You can also create a group chat to chat with several friends together. It's free to download, install and use WeChat. Features include: a) Voice Messaging, b) Shake, c) Look Around, d) Drift Bottle, e) Facebook Connect, f) Emoticons, and g) Group Chat. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to Entrepreneurial Resources Subject TracerTM.

USDA Economics, Statistics and Market Information System (ESMIS) http://usda.mannlib.cornell.edu/

The USDA Economics, Statistics and Market Information System (ESMIS) is a collaborative project between Albert R. Mann Library at Cornell University and several agencies of the U.S. Department of Agriculture. The system contains nearly 2500 reports and datasets. These materials cover U.S. and international agriculture and related topics. Available titles include both current and historical data. Many of the current titles are available via email subscription. Using the navigational panel which appears on the left side of every page on this system you may search for titles, browse all of the titles from an agency, or browse for titles by subject. The help link in the navigation bar may be used to obtain help from any page. This will be added to Statistics Resources Subject TracerTM. This will be added to Agriculture Resources Subject TracerTM.



LLRX - Tutorial Resources on the Internet

http://www.llrx.com/features/tutorialresources.htm

Marcus P. Zillman's guide is a wide ranging and immediately useful listing of tutorial resources and sites on the Internet. This guide will assist you to discover, review and select the most relevant and reliable sources for your requirements, on topics that include: e-training, health sciences and biomedical research, educational opportunities for unemployed workers, effective web searching, statistical data mining, free college and university courses, programming in various open source applications, and technical support, user guides and repair services too! —

Updated> Academic and Scholar Search Engines and Sources Annotated Link Dataset Compilation

http://www.ScholarSearchEngines.com/

I am very pleased to announce that my Internet Annotated Link Dataset Compilation titled **Academic and Scholar Search Engines and Sources** has been just updated and is now a 60 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 (394KB) at the above link from the <u>Virtual Private LibraryTM</u> and authored by <u>Marcus P. Zillman, M.S., A.M.H.A.</u> [Updated September 17, 2012]

YCharts - Economic Indicators by Category

http://ycharts.com/indicators

Economic data and releases for the United States and the World in the following catagories: 1) Production; 2) Money, Banking and Finance; 3) Labor; 4) Households; 5) Government; 6) Housing and Construction; 7) National Accounts; 8) Commodities; 9) Development; 10) Markets, Economic Activity and Sentiment; 11) Countries; and 12) States. This has been added to <u>Business Intelligence Resources</u> Subject TracerTM Information Blog. This will be added to the tools section of <u>Research Resources</u> Subject TracerTM. This will be added to <u>Entrepreneurial Resources</u> Subject TracerTM. This will be added to <u>International</u> Trade Resources Subject TracerTM.

Scribus - Open Source Desktop Publishing

http://www.scribus.net/canvas/Scribus

Scribus is an Open Source program that brings professional page layout to Linux/UNIX, Mac OS X, OS/2 Warp 4/eComStation and Windows desktops with a combination of press-ready output and new approaches to page design. Underneath a modern and user-friendly interface, Scribus supports professional publishing features, such as color separations, CMYK and Spot Color support, ICC color management, and versatile PDF creation. This will be added to the tools section of Research Resources Subject TracerTM.



Industry Research - ULS Digital Library, University of Pittsburgh

http://www.library.pitt.edu/guides/business/industry.html

Industry Research resources including: 1) SIC and NAICS Codes; 2) Industry Overviews, Trends, and Projections; 3) Market Share and Company Rankings; 4) Current Activities; 5) Identifying Companies Within An Industry; 6) Financial Ratios; 7) Free Online Resources; 8) Business Statistics; 9) Questions To Consider; and 10) Look For Articles. This has been added to Business Intelligence Resources Subject TracerTM Information Blog.

Privacy Resources and Sites on the Internet

http://www.llrx.com/features/privacyresources.htm

Marcus P. Zillman's guide is a comprehensive listing of both free and low cost privacy resources currently available on the Internet. It includes associations, indexes and search engines, as well as websites and programs that provide the latest technology and information on Web privacy. This guide will help facilitate a safer interactive environment for your email, your internet browsing, your health records, your data storage and file sharing exchanges, and internet telephony. —

rbutr - Facilitating Online Discussion

http://rbutr.com/

rbutr is a community driven app which creates links between webpages where the content of one page is a rebuttal against another. The content may be directly arguing against the original content, or generally presenting contradictory evidence. App users are alerted when they browse a rebutted page, providing them a link through to the rebuttal(s). rbutr aims to facilitate inter-website debate, guide users to rebuttals of dubious information, and indirectly influence our users so that they approach all online information with an increased level of skepticism and critical appraisal. This will be added to the tools section of Research Resources Subject TracerTM.

WWFfM - World Wide Fund for Moon

http://wwffm.org/

WWFfM - World Wide Fund for Moon is a web portal, an international public social organization World Wide Moon Organization LP. The fund was created in 2010 by a group of enthusiasts who want to make a significant contribution to the advancement of science. The Fund intends to unite the world's research centers and institutes to carry out international activities around the world via its representatives on the territory of the USA, Russia, China, India, EU and Japan. We of course will integrate all stakeholders in order to support science, social, IT projects and other projects that need assistance and have considerable potential for development. The purpose of the Fund is to attract investment for intellectual and technical potential of industrial and scientific enterprises all over the world for investors, a high level of profitability through the implementation of innovative projects in areas such as: a) Research and development of outer space; b_ Life-support systems in space; c) A study of climate change; d) Astrophysics; e) Microelectronics; f) Computer Engineering; g) Robotics; h) Aircraft; i) Space



technology; j) Microbiological Industry; k) Nanotechnology; l) Information Technology; m) Biochemistry; n) Biophysics; n) Biotechnology; o) Ecology; p) Genetics and genomics; q) Mathematics; r) Mental Health; s) Physics; t) Radiology and Medical Imaging; u) Science Policy; and v) Social and other major branches of science. The Foundation is engaged in project selection, analysis and financing, as its own expense and at the expense of outside investors. We are also interested in relevant research, both finished and those who need additional funding. In the "Service" section you will find a form to submit your research for publication. This will be added to Research Resources Subject TracerTM Information Blog.

Center for Astronomy Education

http://astronomy101.jpl.nasa.gov/index.cfm

The focus of the Jet Propulsion Laboratory's Center for Astronomy Education is simple, yet important: it is "dedicated to the professional development of introductory astronomy instructors." To that end, this website provides articles from guest bloggers, educational materials, and an array of high-quality resources. On the homepage, visitors can view sections that include Teaching Strategies, Publications, and Seeing the Universe. The Teaching Strategies area includes guest posts from college level astronomy instructors, while the archive includes posts focused on classroom assessment, curriculum, and goals. Moving on, the Seeing the Universe area includes an archive of images that can be used in the astronomy classroom. One of the best overall resources in the Teaching Strategies section is "You Don't Have to Do it from Scratch," which teaches instructors how to use conventional PowerPoint lectures more effectively. Finally, visitors can connect with the Center via Facebook and other social media sites. This has been added to <u>Astronomy Resources</u> Subject TracerTM Information Blog. From The Scout Report, Copyright Internet Scout 1994-2012. http://scout.wisc.edu/

Cosmic Journey - A History of Scientific Cosmology

http://www.aip.org/history/cosmology/

The history of cosmology is a grand story of discovery, from ancient Greek astronomy to -space telescopes. This Website, prepared by experts, mirrors the structure of the science, with cosmological theory and astronomical instruments side by side. This has been added to <u>Astronomy Resources</u> Subject TracerTM Information Blog.



AwarenesswatchTM Paper Review

Why First-year College Students Select Online Research Resources As Their Favorite by James P. Purdy

http://firstmonday.org/htbin/cgiwrap/bin/ojs/index.php/fm/article/view/4088

Abstract:

This paper reports results of a preliminary study on why first-year college students select certain online research resources as their favorite. Results, based on a survey of over 500 U.S. college students in first-year writing classes, offer a more complex picture of student motivation than popular accounts of these students as disinterested, lazy, and ignorant. Students reported most frequently that they favored resources for reasons of ease, quality, and connectivity. They reported least frequently that they favored resources for reasons of relevance, variety, and speed. These results suggest that students value finding scholarly sources above relevant sources.

Subject TracerTM Information Blogs

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

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

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

AnswerSpot http://www.AnswerSpot.us/

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

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



Auction Resources

http://www.AuctionResources.info/

Biological Informatics

http://www.BiologicalInformatics.info/

Biotechnology Resources

http://www.BiotechnologyResources.info/

Bot Research

http://www.BotResearch.info/

Business Intelligence Resources

http://www.BIResources.info/

ChatterBots

http://www.ChatterBots.info/

Data Mining Resources

http://www.DataMiningResources.info/

Deep Web Research

http://www.DeepWebResearch.info/

Directory Resources

http://www.DirectoryResources.info/

eCommerce Resources

http://eCommerceResources.info/

Elder Resources

http://www.ElderResources.info/

Employment Resources

http://www.EmploymentResources.info/

Entrepreneurial Resources

http://www.EntrepreneurialResources.info/

Fact Checkers Directory

http://www.FactCherckers.us/

Financial Sources

http://www.FinancialSources.info/



Finding People

http://www.FindingPeople.info/

Games Resources

http://www.GamesResources.info/

Genealogy Resources

http://www.GenealogyResources.info/

Grant Resources

http://www.GrantResources.info/

Green Files

http://www.GreenFiles.info/

Grid, Distributed and Cloud Computing Resources

http://www.GridResources.info/

Healthcare Resources

http://www.HealthcareResources.info/

Information Futures Markets

http://www.InformationFutureMarkets.com/

Information Quality Resources

http://www.InformationQualityResources.info/

International Trade Resources

http://www.InternationalTradeResources.info/

Internet Alerts

http://www.InternetAlerts.info/

Internet Demographics

http://www.InternetDemographics.info/

Internet Experts

http://www.InternetExperts.info/

Internet Hoaxes

http://www.InternetHoaxes.info/

Intrapreneurial Resources

http://www.IntrapreneurialResources.info/



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

Knowledge Discovery

http://www.KnowledgeDiscovery.info/

Military Resources

http://www.MilitaryResources.info/

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

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

Privacy Resources

http://www.PrivacyResources.info/

Reference Resources

http://www.ReferenceResources.info/

Research Resources

http://www.ResearchResources.info/

RestStressTM

http://www.RestStress.com/

Script Resources

http://www.WcriptResources.info/

ShoppingBots

http://www.ShoppingBots.info/

Social Informatics

http://www.SocialInformatics.info/

Statistics Resources

http://www.StatisticsResources.info/

Student Research

http://www.StudentResearch.info/

Theology Resources

http://www.TheologyResources.info/



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

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

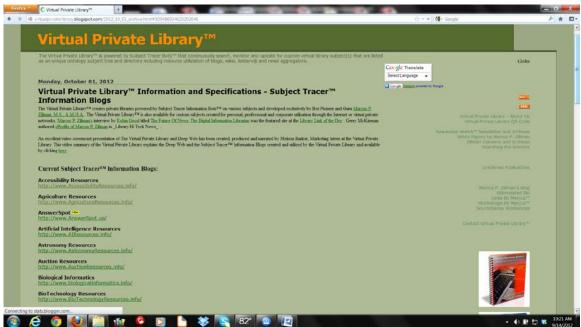


Figure 1: Virtual Private LibraryTM

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

Cloud Computing Resources Prime

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

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

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

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

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

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

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

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

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



Searching the Internet

http://www.SearchingTheInternet.info/

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

Web Data Extractors

http://www.WebDataExtractors.com/

Web Guide for the New Economy

http://www.WebGuideNewEconomy.com/

White Papers By Marcus P. Zillman, M.S., A.M.H.A.

http://www.WhitePapers.us/

Internet Tutor by Marcus P. Zillman, M.S., A.M.H.A.

http://www.InternetTutor.info/

Visit this site to learn about the availability of Marcus P. Zillman to tutor you or your associate one on one in the privacy of your residence or office on the latest happenings of the Internet including Internet basics to advanced Internet searching using bots and creating your own personal blog

Internet Speaking by Marcus P. Zillman, M.S., A.M.H.A.

http://www.InternetSpeaker.net

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http://InternetConsultant.BlogSpot.com/

Visit this site to obtain information about obtaining the consultation services of Marcus P. Zillman for your company including eCommerce audits, utilization of bots, blogs and news aggregators or the creation of your own personal virtual private library powered by Subject TracerTM Information bots!

Current Awareness Monitors, Alerts and Information Traps

http://www.ecurrentAwareness.com/

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



Market Intelligence Resources

http://www.MarketIntelligenceResources.com/

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

Entrepreneurial Links 101

http://www.EntrepreneurialLinks.com/

Marcus P. Zillman's newly released 231 page eReference digital book for the up and coming entrepreneur. Entrepreneurial Links 101 gives an alphabetical listing of the very best Internet and World Wide Web sites covering Entrepreneur Resources, Business Intelligence Resources and an extremely comprehensive list of Online Research Tools. This is considered by many to be the entrepreneur's bible for finding relevant and competent online resources!

Internet Privacy and Security Resources

http://www.InternetPrivacySecurity.net/

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

Research Resources Online Guide

http://www.ResearchResourcesOnline.net/

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

