Awareness WatchTM Newsletter

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http://www.AwarenessWatch.com/

V12N9 September 2014

Welcome to the V12N9 September 2014 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 the following areas and subjects that are constantly monitored by our Subject TracerTM Bots from both the world wide web and deep web. The areas and subjects covered in this month's Awareness Watch are as follows:

Peer to Peer (P2P), File Sharing, Grid and Matrix Search Engines

Semantic Web Research Resources

Artificial Intelligence Resources

Bot and Intelligent Agent Research Resources and Sites



Peer to Peer (P2P), File Sharing, Grid and Matrix Search Engines

ALPINE Network - SourceForge: Project

http://sourceforge.net/projects/alpine/

Azureus - Vuze Java Bittorrent Client

http://www.vuze.com/

BadBlue [Uncensored News]

http://badblue.com/

Between Rhizomes and Trees: P2P Information Systems by Bryn Loban

http://firstmonday.org/ojs/index.php/fm/article/view/1182

BigChampagne

http://www.bigchampagne.com/

Bitmessage - P2P Communication Protocol To Send Encrypted Messages

https://bitmessage.org/wiki/Main_Page

Bit Torrent Official Site and Search Engine

http://www.BitTorrent.com/

Coral - The Coral P2P Content Distribution Network

http://www.coralcdn.org/

Capn's PHP Gnutella Search [Only code is available for download]

http://capnbry.net/gnutella/gs.php

ClearBits - BitTorrent distribution of open licensed media

http://www.clearbits.net/

Deepnet Explorer - Web Browser

http://www.deepnetexplorer.com/

Distributed Search Engines

http://www.openp2p.com/pub/t/74

Distributed Search in P2P Networks

http://www.computer.org/csdl/mags/ic/2002/01/w1068-abs.html

DirecTransFile - P2P File Transfers

http://www.directransfile.com



FAROO - P2P Web Search

http://www.faroo.com/

FilesOverMiles - Browser to Browser File Sharing (P2P)

http://www.filesovermiles.com/

Filetopia - File sharing tool with public key encryption

http://www.filetopia.org/

Free Haven Project

http://www.freehaven.net

Frost Project - Freenet Messaging and File Sharing Client

http://jtcfrost.sourceforge.net/

FuzzBox: Tangent Research Artificial Intelligence and Robotics

http://tangentresearch.com/news/07252001_p2p_ai.html

GNUnet – Secure P2P Networking - Free Software Foundation (FSF)

https://gnunet.org/

Grid, Distributed and Cloud Computing Resources

http://www.GridResources.info/

GNU GRUB - Multiboot Boot Loader

http://www.gnu.org/software/grub/

Ian Clarke's Blog

http://blog.locut.us/

iMesh [Free Legal Music]

http://www.iMesh.com/

International Workshop on Peer-to-Peer Knowledge Management (P2PKM)

http://www.p2pkm.org/

Internet Movie Database (IMDb)

http://www.imdb.com/

Kademlia: A Peer-to-peer Information System Based on the XOR Metric [Citeseer

Login Required]

http://citeseer.ist.psu.edu/529075.html



Lphant - The Full P2P Solution

http://www.lphant.com/

MoleSter - A Tiny File-Sharing Application

http://ansuz.sooke.bc.ca/software/molester/

MusicBrainZ - Open Music Encyclopedia

http://www.MusicBrainZ.org/

MysterNetworks - The Evolution of Peer-to-Peer

http://www.mysternetworks.com/

Open Directory - File Sharing

http://dmoz.org/Computers/Software/Internet/Clients/File_Sharing/

Open Directory - MP3 Search Engines

http://dmoz.org/Arts/Music/Sound_Files/MP3/Search_Engines/

OpenNap: Open Source Napster Server

http://opennap.sourceforge.net/

OpenP2P.com

http://www.openp2p.com/

P2P and the Future of Private Copying by Peter K. Yu, Michigan State University College of Law

http://papers.ssrn.com/sol3/papers.cfm?abstract_id=578568

Peer-To-Peer Wikipedia

http://en.wikipedia.org/wiki/Peer-to-peer

Peer to Peer File Sharing - P2P Networking

http://compnetworking.about.com/od/p2ppeertopeer/Peer_to_Peer_File_Sharing_P2P_Ne_tworking.htm

Piolet

http://www.piolet.com/

Port Knocking

http://www.portknocking.org/

PowerFolder - P2P Whole Folder Synchronization

http://www.powerfolder.com/



Rodi - Tiny P2P Client/Host

http://rodi.sourceforge.net/

ScrapeTorrent

http://www.ScrapeTorrent.com/

Skype

http://www.skype.com/

Slyck - File Sharing News and Info

http://www.slyck.com/

Super-Peer-Based Routing and Clustering Strategies for RDF-Based Peer-to-Peer **Networks** [CiteSeer Login Required]

http://citeseer.ist.psu.edu/nejdl02superpeerbased.html

Swarm - A Transparently Scalable Distributed Programming Language

http://swarmframework.org/

The Anthill Project

http://www.cs.unibo.it/projects/anthill/

The Pirate Bay - BitTorrent Tracker

http://thepiratebay.sx/

The Freenet Project

http://freenetproject.org/

The Peer-to-Peer Weblog [Last updated 2010]

http://downloadsquad.switched.com/category/p2p/

The Role of Peer to Peer File Sharing in Law Firm Marketing by Andy Havens

http://www.llrx.com/columns/marketing7.htm

ToPeer

http://www.2peer.com/

Torrent Reactor

http://www.torrentreactor.net/

Transmission - Fast, Easy and Free BitTorrent Client

http://www.transmissionbt.com/



Tribler - A Social Community That Facilitates Filesharing Through P2P http://www.tribler.org/

TrustyFiles

http://www.trustyfiles.com/

Understanding BitTorrent: An Experimental Perspective by Arnaud Legout, Guillaume Urvoy-Keller, and Pietro Michiardi

http://hal.inria.fr/inria-00000156/en

WASTE (Secure P2P communication)

http://slackerbitch.free.fr/waste/

YaCy - Distributed P2P Based Web Indexing and Anonmymous Search Engine http://www.yacy.net/

Yahoo! Directory Peer-to-Peer File Sharing

http://dir.yahoo.com/Computers_and_Internet/Internet/Peer_to_Peer_File_Sharing/

YAPPERS: A Peer-to-Peer Lookup Service over Arbitrary Topology [CiteSeer Login Required]

http://citeseer.ist.psu.edu/ganesan03yappers.html

YouServ - A P2P (peer-to-peer) Web Hosting/File Sharing System http://www.bayardo.org/youserv/

Zebra – Structured Text Indexing and Retrieval http://indexdata.dk/zebra/

Zilok - Peer To Peer Rental Marketplace http://zilok.com/

Semantic Web Research Resources

4Store - An Efficient, Scalable and Stable RDF Database http://4store.org/

Analyzing Social Networks on the Semantic Web

http://ebiquity.umbc.edu/paper/html/id/202/?EBS=d259cb1bacc16993d8f13615a1925762

DARPA Agent Markup Language

http://www.daml.org/



DBin Project - Semantic Web P2P and/or Semantic Newsgroup Client.

http://www.dbin.org/

Digital Object Identifier (DOI)

http://www.doi.org/

Falcons Semantic Web Search Engine

http://ws.nju.edu.cn/falcons/objectsearch/index.jsp

FOAF Project - A Semantic Web Application

http://www.foaf-project.org/

Foundation for Intelligent Physical Agents (FIPA)

http://www.fipa.org/

GistWeb - Gist of Any Web Page Actual Content

http://gistweb.com/

Go3R - Knowledge Based Semantic Search Engine To Avoid Animal Experiments

http://www.go3r.org/

GoodRelations Vocabulary - Semantic Web Based eCommerce

http://www.heppnetz.de/projects/goodrelations/

Infomesh's Semantic Web Introduction

http://infomesh.net/2001/swintro/

International Journal of Metadata, Semantics and Ontologies (IJMSO)

http://www.inderscience.com/jhome.php?jcode=ijmso

International Journal on Semantic Web and Information Systems (IJSWIS)

http://www.ijswis.org/

Jena - A Semantic Web Framework for Java

http://jena.sourceforge.net/

Journal of Biomedical Semantics

http://www.jbiomedsem.com/

Journal of Web Semantics

http://www.journals.elsevier.com/journal-of-web-semantics

Journal of Web Semantics: Preprint Server

http://www.websemanticsjournal.org/



Knowledge Discovery

http://www.KnowledgeDiscovery.info/

KnowledgeNets

http://wissensnetze.ag-nbi.de/

Language Engineering for the Semantic Web: A Digital Library for Endangered Languages

http://informationr.net/ir/9-3/paper176.html

Linked Open Data from the New York Times

http://data.nytimes.com/

Magpie - The Samatic Filter and Tool For the Semantic Web

http://projects.kmi.open.ac.uk/magpie/main.html

MetaData at W3C

http://www.w3.org/Metadata/

MindRaider - Semantic Web Outliner

http://mindraider.sourceforge.net/

OASIS - Advancing eBusiness Standards

https://www.oasis-open.org/

Ontology Matching

http://www.ontologymatching.org/

Ontology Metadata Vocabulary (OMV)

http://omv2.sourceforge.net/

O'Reilly's Semantic Web Primer

http://www.xml.com/pub/a/2000/11/01/semanticweb/

Potential Advantages Of Semantic Web For Internet Commerce by Yuxiao Zhao and Kristian Sandahl [CiteSeer Login Required]

http://citeseerx.ist.psu.edu/viewdoc/summary?doi=10.1.1.7.9111

pOWL - Semantic Web Development Plattform

http://sourceforge.net/projects/powl/

Practical Semantic Analysis of Web Sites and Documents [CiteSeer Login Required] http://citeseer.ist.psu.edu/despeyroux04practical.html



RDF Context Tools

http://www.dbin.org/RDFContextTools.php

RDF - Resource Description Framework

http://www.w3.org/RDF/

Rules and Rule Markup Languages for the Semantic Web - RuleML-2003

http://www.informatik.uni-trier.de/~ley/db/conf/semweb/ruleml2003.html

SameAs.org - Interlinking the Web of Data

http://sameas.org/

SAO/NASA Astrophysics Data System (ADS)

http://adswww.harvard.edu/

SemanticDeskTop.org

http://www.SemanticDeskTop.org/

Semantic Knowledge Technologies and Language Computation

http://gate.ac.uk/projects/sekt/

SemanticWeb.org - The Semantic Web Community Portal

http://www.semanticweb.org/

Semantic Web Activity Statement

http://www.w3.org/2001/sw/Activity.html

Semantic Web Application Platform - SWAP

http://www.w3.org/2000/10/swap/

Semantic Web for AURIS-MM

http://derpi.tuwien.ac.at/~andrei/AURIS-MM-plan.html

Semantic Web Primer for Object-Oriented Software Developers

http://www.w3.org/TR/2006/NOTE-sw-oosd-primer-20060309/

Semantic Web Roadmap

http://www.w3.org/DesignIssues/Semantic.html

Semantic Web Search Engine (SWSE)

http://www.swse.org/



Semantic Web Services Challenge

http://www.sws-challenge.org/

Semantic Web - The Voice of Semantic Web Technology

http://www.semanticweb.com/

Semantic Web W3C

http://www.w3.org/2001/sw/

SenseBot - Semantic Search Engine That Finds Sense On the Web

http://www.sensebot.net/

Simile Widgets - Free, Open-Source Data Visualization Web Widgets and More

http://simile-widgets.org/

Sindice - The Semantic Web Index

http://sindice.com/

SourceForge.net: Project Info - OWL API

http://sourceforge.net/projects/owlapi

Swoogle - Semantic Bot

http://swoogle.umbc.edu/

SWRL: A Semantic Web Rule Language Combining OWL and RuleML

http://www.daml.org/2003/11/swrl/

The Authoritative Resource List for the Semantic Web by Kaila Strong

http://www.verticalmeasures.com/search-optimization/the-authoritative-resource-list-for-the-semantic-web/

The Cover Pages

http://xml.coverpages.org/

The RDF Query Language (RQL)

http://139.91.183.30:9090/RDF/RQL/

The Semantic Web: An Introduction

http://infomesh.net/2001/swintro/

The Semantic Web By Tim Berners-Lee, James Hendler and Ora Lassila

http://www.scientificamerican.com/article.cfm?id=the-semantic-web



The Semantic Web In Breadth

http://logicerror.com/semanticWeb-long

The Semantic Web Is Your Friend

http://web.freepint.com/go/newsletter/160#feature

Transforming and Enriching Documents for the Semantic Web by Dietmar Roesner, Manuela Kunze, Sylke Kroetzsch

http://arxiv.org/abs/cs.AI/0501096

uClassify - Free Text Classified Web Service

http://uclassify.com/

Watson Web - Exploring the Semantic Web

http://watson.kmi.open.ac.uk/WatsonWUI/

Web Semantics: Science, Services and Agents on the World Wide Web

http://www.sciencedirect.com/science/journal/15708268

Web Service Modeling Ontology

http://www.wsmo.org/

Wilbur Toolkit for Semantic Web Programming [Project no longer actively maintained]

http://wilbur-rdf.sourceforge.net/

World Wide Web Reference

http://www.WWWReference.info/

XML.com: Semantic Web

http://www.xml.com/pub/rg/Semantic_Web

XML.org

http://www.xml.org/

Yahoo Groups - SemanticWeb

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

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 [Site no longer Maintained]

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 Lab University of Zurich

http://www.ifi.unizh.ch

AIML – Artificial Intelligence Markup Language

http://www.alicebot.org/aiml.html

AI on the Web

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

AI Repositories and Resource Lists

http://www.cs.cmu.edu/afs/cs.cmu.edu/project/ai-repository/ai/html/other/repositories.html

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/home

AI Topics

http://aitopics.org/

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.case.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 App

http://www.appszoom.com/android_applications/education/artificial-intelligence_fxkxu.html

Artificial Intelligence By Jonathan Crowhurst

http://web.freepint.com/go/newsletter/164#tips

Artificial Intelligence Graduate Certificate

http://scpd.stanford.edu/public/category/courseCategoryCertificateProfile.do?method=load&certificateId=1226717

Artificial Intelligence and Natural Language Processing

http://see.stanford.edu/see/lecturelist.aspx?coll=63480b48-8819-4efd-8412-263f1a472f5a

Association for Uncertainty in Artificial Intelligence (AUAI)

http://www.auai.org/

AutoStitch - A New Dimension In Automatic Image Stitching

http://cs.bath.ac.uk/brown/autostitch/autostitch.html



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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

BrainHat - Natural Language Environment

http://www.brainhat.com/

BrainMaker (California Scientific) Neural Network Software

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

Catalogue of Artificial Intelligence Techniques

http://aicat.inf.ed.ac.uk/entry.php?id=554

CGAL - Computational Geometry Algorithms Library

http://www.cgal.org/

ChatterBots

http://www.ChatterBots.info/

Cybernetics and Systems Analysis

http://link.springer.com/journal/10559

Data Mining Resources

http://www.DataMiningResources.info/

DatumBox - Classifiers and Natural Language Processors

http://www.datumbox.com/

Edinburgh University, Artificial Intelligence

http://www.ed.ac.uk/schools-departments/informatics/

Elzware - Conversational Systems

http://www.elzware.com/



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Encog - A Neural Network Framework for C# and Java

http://www.heatonresearch.com/encog

Ersatz - Deep Neural Networks In the Cloud

http://www.ersatzlabs.com/

Evolutionary Intelligence

 $\underline{\text{http://www.springer.com/engineering/computational+intelligence+and+complexity/journ}} \\ al/12065$

Feng-GUI - Feng Shui For Graphic User InterfacesTM

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

Framsticks - Artificial Life - 3D Evolution and Simulation

http://www.framsticks.com/

Franz, Inc. Web 3.0's database

http://www.franz.com/

Free Online Directory of Computing (FOLDOC)

http://www.foldoc.org/

Generation5 [Last updated 2012]

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/

Heuristics and Artificial Intelligence in Finance and Investment [Book]

http://aiinfinance.com/

Imagination-Engines

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

Institute for Human and Machine Cognition (IHMC)

http://www.ihmc.us/

Interesting AI Demos and Projects

http://pages.cs.wisc.edu/~dyer/cs540/demos.html



International Association of Artificial Intelligence and Law (IAAIL)

http://www.iaail.org/

International Journal on Artificial Intelligence Tools (IJAIT)

http://www.worldscientific.com/worldscinet/ijait

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/wiki/Introduction to Neural Networks Course

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/wiki/Introduction_to_Neural_Networks_Course

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.codertodeveloper.com/

Journal of Artificial Intelligence Research

http://www.jair.org/

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://link.springer.com/journal/10590

Minds and Machines

http://link.springer.com/journal/11023

MIT AI Lab Research Projects

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

Natural Computing: An International Journal

http://link.springer.com/journal/11047

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/neo/groups/pcai/info

Prediction Markets

http://www.PredictionMarkets.com/

Quill - Artificial Intelligence Engine

http://narrativescience.com/artificial-intelligence-data-engine/



SIGART AI Web Resources Directory

http://www.sigart.org/

Sigma Knowledge Engineering Environment

http://sigmakee.sourceforge.net/

Singularity Institute for Artificial Intelligence

http://singularity.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://groups.csail.mit.edu/mac/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

Synxi – Synthetic Intelligence

http://www.synxi.com/

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.arizona.edu/

Vicarious - Recursive Cortical NetworkTM

http://vicarious.com/

What Is Artificial Intelligence?

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

Wikipedia – Artificial Intelligence

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

x.ai - Personal Assistant Who Schedules Meetings For You

https://x.ai/

Yahoo Directory - Artificial Intelligence

http://dir.yahoo.com/science/computer_science/artificial_intelligence/

Bot and Intelligent Agent Research Resources and Sites

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://www.trnmag.com/Stories/2004/092204/Agent_model_yields_leadership_092204.ht ml

Agent Portal AI

http://www.agent.ai/



Agents

http://aitopics.org/

AgentSheets - Authoring Tool to Create Agents

http://www.agentsheets.com/

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

artoo.js - The Client-Side Scraping Companion

http://medialab.github.io/artoo/

B.4.1 Search Robots - The Robots.txt File

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

BotHunter - Passive Network Monitoring Tool

http://www.BotHunter.net/

Bots, Blogs and News Aggregators

http://www.BotsBlogs.com

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

 $\underline{http://www.ibm.com/developerworks/linux/library/l-spider/?ca=dgr-lnxw01WebSpiderLinux}$

Cetus Links - Mobile Agents

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

ChatterBots

http://www.ChatterBots.info/

Common Crawl - Web Crawl Data Accessed and Analyzed By Everyone

http://commoncrawl.org/



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

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://xlinux.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/projects/rcn/58337_en.html

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/



iMacros[™] - 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/jhome.php?jcode=ijaose

KiwiLogic

http://www.kiwilogic.com/

Kngine - Semantic Search and Answer Engine

http://www.kngine.com/

Knowledge Discovery

http://www.knowledgediscovery.info/

LAIR - Laboratory of Applied Informatics Research

http://lair.unc.edu/

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

http://www.user-agents.org/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

Open Source Web Information Retrieval (OSWIR05)

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

Oxyus Search Engine

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

RoboEarth - A Worldwide Web for Robots

http://www.roboearth.org/

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.com/

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 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/

SocialBuzzBot - The Business and Social Intelligence Search Engine for Information Discovery from Social Communities

http://www.SocialBuzzBot.com/

SocSciBot - Social Sciences Link Analysis Research

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

Spidering Hacks [book]

http://shop.oreilly.com/product/9780596005771.do

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://groups.csail.mit.edu/mac/classes/6.001/abelson-sussman-lectures/

Supybot, A Superb Python IRC Bot

http://freecode.com/projects/supybot?branch_id=31808&release_id=181322



Swoogle - Semantic Bot

http://swoogle.umbc.edu/

TBot - Windows Live Messenger Translation Bot

 $\underline{http://blogs.msdn.com/b/translation/archive/2008/09/02/windows-live-messenger-translation-bot-now-available.aspx}$

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

http://openie.cs.washington.edu/

The Intelligent Software Agents Lab

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

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

The Search Engine Project (TSEP)

http://freecode.com/projects/tsep

The Simon Lavern Page

http://www.simonlaven.com/

The Web Robots Pages

http://www.robotstxt.org/orig.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/

Awareness WatchTM Spotters

PLAYCANVAS - Open Source Game Engine

https://playcanvas.com/

PLAYCANVAS was founded in London, UK in 2011 and is the world's first cloudhosted game development platform. It's a social hub where game developers have a nextgeneration toolset that focusses on real-time collaboration where users can build, share and play video games. Their game engine gives you all the features you need to make stunning 3D games in your browser or on your mobile. Because they use HTML5 and WebGL your game is completely cross-platform: Windows, OS X, Android and iOS. Features include: a) HTML5 & JAVASCRIPT - PlayCanvas uses the language of the web and interacts seamlessly with existing JS libraries; b) SIMPLE TO USE - Drag and drop 3D models of almost any format into the PlayCanvas Designer; c) REAL-TIME EDITING - Collaborate and view changes from other team members instantly as they happen; d) PUBLISH INSTANTLY - With a single click your game is live on the web; e) WEBGL & GLSL - The open standard for 3D graphics on the web and the most popular shader language; f) MORE THAN JUST GAMES - Use PlayCanvas to create anything interactive. Websites, promos, visualizations; g) GAME DEVELOPER COMMUNITY -Join our growing community of developers. Thousands of designers, coders and artists; and h) FREE HOSTING - Nothing to set up. Just publish and everyone can play. This will be added to Script Resources Subject TracerTM This will be added to Entrepreneurial Resources Subject TracerTM.

Updated> Military Resources

http://www.MilitaryResources.info/

The white paper link compilation of the <u>Military Resources</u> Subject TracerTM Information Blog by <u>Marcus P. Zillman, M.S., A.M.H.A.</u> has just been updated and is now a freely available 15 page .pdf document (176KB) listing the latest and greatest online resources



and sites for military resources! **Updated July 23, 2014**. Other white papers are available by clicking here.

Updated> Accessibility Resources White Paper URL DataSet Link Compilation http://www.AccessibilityResources.info/

I have just updated my white paper link compilation of the **Accessibility Resources** Subject TracerTM Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It is a 17 page .pdf document 187KB. **[Updated July 23, 2014]** Other white papers are available by clicking <u>here</u>.

Version 4, Research Data Curation Bibliography

http://digital-scholarship.org/rdcb/rdcb.htm

Digital Scholarship has released Version 4 of the Research Data Curation Bibliography by Charles Bailey. This selective bibliography includes over 320 English-language articles and technical reports that are useful in understanding the curation of digital research data in academic and other research institutions. This will be added to the tools section of Research Resources Subject TracerTM Information Blog.

Updated> Biotechnology Resources White Paper Link Dataset Compilation http://www.BiotechnologyResources.info/

The above is the associated white paper link dataset compilation of the <u>Biotechnology</u> <u>Resources</u> Subject TracerTM Information Blog by <u>Marcus P. Zillman, M.S., A.M.H.A.</u> It is a 13 page .pdf document 171KB. [Completely Updated on July 24, 2014] Other white papers are available by clicking <u>here</u>.

Updated> Employment Resources

http://www.EmploymentResources.info/

I have just updated my white paper link dataset compilation titled **Employment Resources** and is now a 25 page .pdf document (222KB) freely available from the above URL. Other white papers are available by clicking here. [Updated on July 24, 2014]

artoo.js - The Client-Side Scraping Companion

http://medialab.github.io/artoo/

artoo.js is a piece of JavaScript code meant to be run in your browser's console to provide you with some scraping utilities. This nice droid is loaded into the JavaScript context of any webpage through a handy bookmarklet you can instantly install by dropping the icon onto your bookmark bar. Features include: a) Scrape everything, everywhere: invoke artoo in the JavaScript context of any web page; b) Loaded with helpers: Scrape data quick & easy with powerful methods such as artoo.scrape; c) Data download: Make your browser download the scraped data with artoo.save methods; d) Spiders: Crawl pages through ajax and retrieve accumulated data with artoo's spiders; e) Content expansion: Expand pages' content programmatically thanks to artoo.autoExpand utilities; f) Store: stash persistent data in the localStorage with artoo's handy abstraction; g) Instructions: record the instructions typed into the console and save them for later use; h) jQuery:



jQuery is injected alongside artoo in the pages you visit so you can handle the DOM easily; i) Custom bookmarklets: you can use artoo as a framework and easily create custom bookmarklets to execute your code; and j) Chrome extension: trying to scrape a nasty page abiding by some sneaky HTML5 rules? Here, have a chrome extension. This will be added to my Web Data Extractors White Paper. This will be added to Bot and Intelligent Agent Research Resources and Sites

Updated> Auction Resources

http://www.AuctionResources.info/

The above is the associated white paper link dataset compilation of the **Auction Resources** Subject TracerTM Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It is a 16 page .pdf document 176KB. [**Updated on July 25, 2014**] Other white papers are available by clicking here.

Updated> Tutorial Resources White Paper Link Dataset Compilation http://www.TutorialResources.info/

The above is the associated white paper link compilation of the <u>Tutorial Resources</u> Subject TracerTM Information Blog by <u>Marcus P. Zillman, M.S., A.M.H.A.</u> It is a 29 page .pdf document 244KB. [**Updated on July 25, 2014 including review.**]. Comprehensive listing of online tutorials, college courses and related tutorial sites and information. Other white papers are available by clicking <u>here</u>.

Updated> Theology Resources Subject Tracer White Paper Link Dataset Compilation

http://www.TheologyResources.info/

The above is the associated white paper link dataset compilation of the <u>Theology</u> <u>Resources</u> Subject TracerTM Information Blog which is a 18 page paper listing selected resources both new and existing that will help anyone who is attempting to find the latest information about theology resources and sites that are available over the Internet. It is freely available as a .pdf file (191KB) at the above link from the Virtual Private LibraryTM and authored by <u>Marcus P. Zillman, M.S., A.M.H.A.</u> It was Updated on **July 26, 2014**. Other white papers are available by clicking <u>here</u>.

References and Resources for Just-in-Time Teaching

http://serc.carleton.edu/introgeo/justintime/references.html

The scholars at the Science Education Resource Center (SERC) at Carleton College have created this set of Just-in-Time Teaching (JiTT) resources designed for the busy educator. Visitors can learn how to use these resources in a range of different disciplines, including biology, chemistry, economics, and the history of photography. Additionally, there is a list of general resources, such as newsletters and articles, that discuss how to implement these practices into the classroom. In the Complementary Pedagogies area visitors can look over helpful "how-tos" in peer instruction, reading question development, and more. Finally, visitors can also sign up to learn when new resources are added to the site. This



will be added to <u>Education and Academic Resources</u> Subject TracerTM. [From The Scout Report, Copyright Internet Scout 1994-2014. https://www.scout.wisc.edu

Updated> Elder Resources White Paper Link Dataset Compilation http://www.ElderResources.info/

The above is the associated white paper link dataset compilation of the Elder Resources Subject TracerTM Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It is a 19 page .pdf document 189KB. [**Updated On July 28, 2014**] Other white papers are available by clicking <u>here</u>.

Updated> International Trade Resources White Paper Dataset Link Compilation http://www.InternationalTradeResources.info/

The above is the associated white paper link compilation of the <u>International Trade</u> <u>Resources</u> Subject TracerTM Information Blog by <u>Marcus P. Zillman, M.S., A.M.H.A.</u> It is a 27 page .pdf document 232KB. [**Updated on July 26, 2014**] Other white papers are available by clicking here.

Youniverse - Make Yourself Happen

https://www.youniverse.com/

Youniverse is an app that helps you understand your unique personality, so you can make the decisions that work best for you. Youniverse is born out of our research into the psychology of over 250 million people from around the world. Working closely with our own psychologists and experts from the University of Cambridge, every insight Youniverse provides is based on an established model for understanding personality. So you can trust you're getting the right advice. Youniverse's powerful architecture allows it to respond intelligently to anything you tell it. Available for desktop, iOS, tablet and as a Chrome plug-in, its understanding travels with you. To be understood is a fundamental human need. It's the reason we have art, language and love. And it's why we created Youniverse: so technology can help everyone be understood for who they really are. This has been added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

Updated> Games Resources White Paper Link Dataset Compilation http://www.GamesResources.info/

I have just updated the associated white paper link dataset compilation of the <u>Games Resources</u> Subject TracerTM Information Blog by <u>Marcus P. Zillman, M.S., A.M.H.A.</u> It is a 20 page .pdf document 196KB. [**Updated on July 29, 2014**] Other white papers are available by clicking <u>here</u>.

Updated> Finding Experts By Using the Internet

http://www.FindingExperts.info/

I have just updated my white paper link compilation on **Finding Experts By Using the Internet**. This is now a 23 page .pdf file (228KB) 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 July 29, 2014 22 pages 233KB .pdf]. Additional white papers available by clicking here.

Greenhouse - Free Browser Extension That Shows the Role Money Plays in Congress

http://allaregreen.us/

A free browser extension for Chrome, Firefox, and Safari that exposes the role money plays in Congress. Displays on any web page detailed campaign contribution data for every Senator and Representative, including total amount received and breakdown by industry and by size of donation. Puts vital data where it's most relevant so you can discover the real impact of money on our political system. This has been added to the tools section of Research Resources Subject TracerTM Information Blog.

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

The above is the associated white paper link dataset compilation for <u>Student Research</u> Subject TracerTM by <u>Marcus P. Zillman, M.S., A.M.H.A.</u>. It is a freely available 32 page .pdf document 8covering all areas for student research available over the Internet! [**Updated July 30, 2014**] Other white papers are available by clicking <u>here</u>.

Updated> Internet Demographics Subject TracerTM **Information Blog White Paper** Link Dataset Compilation

http://www.InternetDemographics.info/

I have just updated my Subject TracerTM Information Blog white paper link dataset compilation titled Internet Demographics which is now a 15 page paper listing selected resources both new and existing that will help anyone who is attempting to find the latest information about Internet demographics that are available over the Internet. It is freely available as a .pdf file (182KB) 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 July 30, 2014**. Other white papers are available by clicking here.

x.ai - Personal Assistant Who Schedules Meetings For You https://x.ai/

x.ai is a personal assistant that lets you use email to schedule meetings. You speak to amy@x.ai as you would to any other person – and you can have her do all the tedious email ping pong that comes along with arranging a meeting. Founded in 2014, x.ai builds and maintains an artificial intelligence powered personal assistant that schedules meetings for our business customers. Located in New York and backed by its founders and blue chip investors like Softbank Capital, IA Ventures and Lerer Ventures. This will be added to Artificial Intelligence Resources Subject TracerTM. This has been added to



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

Updated> Data Mining Resources

http://www.DataMiningResources.info/

I have updated my Data Mining Resources Subject TracerTM and it is now a 26 page (252KB) .pdf white paper document is available from the above URL link. It lists alphabetically the latest resources and sources for data mining available from the Internet.[**Updated July 31, 2014**] Additional white papers and resources by <u>Marcus P. Zillman</u> are available by clicking <u>here</u>.

Updated> Prediction Markets White Paper Link Dataset Compilation http://www.PredictionMarkets.com/

The above is the associated white paper link dataset compilation of the <u>Marcus P. Zillman, M.S., A.M.H.A.</u>. It is a 18 page .pdf document 201KB covering sources, sites and tools required for market prediction [**Updated On July 31, 2014**]. Other white papers are available by clicking <u>here</u>.

Sher.ly - Private, Sharable P2P Cloud Designed For Sharing Sensitive Data https://sher.ly/

Sher.ly is a private cloud solution designed for security conscious businesses looking to take back control of their sensitive data. Stop valuable information from leaving your organization and help control access to data with a security focused solution that offers robust reporting, simple access management controls, and easy to use auditing tools. This will be added to Privacy Resources Subject TracerTM. This will be added to Entrepreneurial Resources Subject TracerTM. This has been added to the tools section of Research Resources Subject TracerTM Information Blog.

Privacy Tools for Sharing Research Data

http://privacytools.seas.harvard.edu/

This project is a broad, multidisciplinary effort to help enable the collection, analysis, and sharing of personal data for research in social science and other fields while providing privacy for individual subjects. It is a Harvard-based, collaborative effort between the Center for Research on Computation and Society, the Institute for Quantitative Social Science, the Berkman Center for Internet & Society, and the Data Privacy Lab. It received seed funding from Google Inc., and will now be supported primarily as a Frontier project in the NSF Secure and Trustworthy Cyberspace Program. Any opinions, findings, and conclusions or recommendations expressed on this website are those of the author(s) and do not necessarily reflect the views of the National Science Foundation. This will be added to Privacy Resources Subject TracerTM. This has been added to the tools section of Research Resources Subject TracerTM Information Blog.



Updated> Healthcare Online Resources 2014

http://www.HealthcareResources.info/

Healthcare Online Resources 2014 is a comprehensive listing of healthcare resources currently available on the Internet. These include healthcare indexes, subject guides and search engines that supply the latest technology and information about healthcare and how it relates to you. This has been created by Marcus P. Zillman, M.S., A.M.H.A., Author, Keynote Speaker and Corporate Consultant. [Updated August 1, 2014 pdf 34 pages 515KB]

myMeetingTime.com - Connect With Someone In a Different Time Zone http://www.mymeetingtime.com/

myMeetingTime.com helps you convert times between time zones and plan your meetings online. So you can find the best time to have a call, video conference, webinar or conference call. While there are many world clock tools and converters around, they want this to be the simplest and fastest - so that you can be more productive and spend less time on scheduling meetings online. This will be added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

Updated> Grid, Distributed and Cloud Computing Resources

http://www.GridResources.info/

The above is my white paper link compilation of <u>Grid</u>, <u>Distributed and Cloud Computing Resources</u> Subject TracerTM by <u>Marcus P. Zillman</u>, <u>M.S.</u>, <u>A.M.H.A.</u> It is a 27 page .pdf document 240KB. [**Updated on August 2, 2014**] Other white papers are available by clicking <u>here</u>.

FormSwift - Tool That Creates, Edits, Signs, and Collaborate on Documents and Forms

http://formswift.com/

FormSwift is a tool to help you quickly and easily create, edit, sign, and collaborate on documents and forms. As a member, you can choose from their library of more than 500 document templates and forms or upload your own documents and use FormSwift's tools to edit them. They offer free legal documents for a variety of uses, from cease and desist letters to rental agreements. These forms are suitable for individuals, small businesses, real estate transactions, and more. The free legal forms they offer are designed to be legally binding documents in any legal transaction. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to Entrepreneurial Resources Subject TracerTM.

smallpdf - Making PDF Easy

http://smallpdf.com/

They make PDF easy. We love it and you will too. Features include: a) Compress PDF - Dramatically reduce the file size of your PFD; b) JPG tp PDF - Convert images to PDFs exactly the wau you want; c) PDF to JPG - Convert pages to images or extract pictures



from your PDF; d) Merge PDF - Combine several PDF files into one single file; e) Split PDF - Create a new document out of selected pages; f) Word to PDF - Convert your Word documents to PDF format; g) Excel to PDF - Excel spreadsheet conversion to PDF; and h) PPT to PDF - Converting PPT presentations to PDF files. This will be 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.com/

Internet Annotated Link Dataset Compilation white paper titled "Business Intelligence Online Resources" is a 73 page research paper listing selected resources both new and existing for online business intelligence. Each source is described along with the URL address than can be accessed. Also a comprehensive Business Intelligence Link Dataset Compilation is included! It is freely available as a .pdf file (458KB) 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 4, 2014. Other white papers are available by clicking here.

Updated> Social Informatics White Paper Link Dataset Compilation http://www.SocialInformatics.net/

The white paper link dataset compilation of the <u>Social Informatics</u> Subject TracerTM Information Resource by <u>Marcus P. Zillman, M.S., A.M.H.A.</u> has just been completely updated, reviewed and link validated and is now a freely available 34 page .pdf document 268KB) listing the latest and greatest online resources and sites for social informatics! **Updated August 5, 2014**. Other white papers are available by clicking <u>here</u>.

Think Tank Listings from DocuTicker

http://web.docuticker.com/go/docubase/source/category/21

A very comprehensive alphabetical listing of Think Tanks from all over the world from DocuTicker. This has been 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>Knowledge Discovery</u> Subject TracerTM.

Update> Privacy Resources White Paper Link Dataset Compilation

http://www.PrivacyResources.info/

The white paper link dataset compilation of <u>Privacy Resources</u> Subject TracerTM by <u>Marcus P. Zillman, M.S., A.M.H.A.</u> is now a 34 page .pdf document 266KB. Privacy Resources and Sites on the Internet is a comprehensive listing of privacy resources currently available on the Internet. These include associations, indexes, search engines as well as individual websites and sources that supply the latest technology and information about privacy and how it relates to you and the Internet. This is a **MUST** reference for today's <u>New Economy</u> where privacy and security have become major issues!! Keep your privacy and security with this excellent Subject TracerTM. The website and .pdf have been completely updated as of August 5, 2014.



Online College Database - Find Online College and Universities Near You http://www.onlinecollegesdatabase.org/

When it comes to college, "choice" may be the most relevant term in the educational landscape. Community colleges, public colleges, private universities, and other institutional models all provide high-quality post-secondary opportunities to thousands of career-minded students each year. Fairly recently, online learning entered the equation, becoming a major (and still growing) component of college-level education. The flexibility inherent in distance learning, whether full-time or hybrid, allows students to juggle school, work and family more effectively than ever. This will be added to Education and Academic Resources Subject TracerTM. This will be added to Student Resources Subject TracerTM.

100 Management Experts on Twitter

http://www.phdinmanagement.org/experts-twitter-account

Learning from the masters is a time-tested way to excel in any profession, and it is especially relevant in the field of management. Some of the best project managers, CEOs, executive coaches, and leadership experts share their accumulated years of wisdom regularly via Twitter. Following the best of the best in management and business is not only a great way to keep up with best practices, it is also an excellent way to meet potential business partners, mentors, or employers. Twitter has a robust community of managers and businesspeople who are always on the lookout for new opportunities. Participating in that community fosters those mutually beneficial connections. The individuals on this list are the best in their fields. They are experts in a wide range of management and business related topics, including: a) Project Management; b) Staffing, Hiring, And Team Building; and c) Business Strategy & Growth. They have been categorized by their primary field of expertise, and are listed in order of Twitter follower count in each category, though many of these individuals have skills across multiple fields. This will be added to Internet Experts Subject TracerTM. This will be added to Reference Resources Subject TracerTM.

Updated> Entrepreneurial Resources

http://www.EntrepreneurialResources.info/

The above is the freely available white paper link dataset compilation of the Entrepreneurial Resources Subject TracerTM information resource by Marcus P. Zillman, M.S., A.M.H.A.. It is now a 83 page .pdf document 518KB listing the latest and greatest online resources for the Entrepreneur! [Updated August 6, 2014] Other white papers are available by clicking here.

SheetLabs - Turn Your Spreadsheets Into APIs Effortlessly

https://sheetlabs.com/

Sheetlabs turn spreadsheets into well-documented APIs, quickly and easily. Many businesses still share product lists, service coverage areas, or other tabular information with one another using spreadsheets attached to email. There are so many things that can go wrong with this. Sheetlabs was built with the goal of making it really easy for



businesses to build APIs on top of their existing spreadsheets. Emailing weekly updates of your product list, service coverage, or your other spreadsheet is sooo last century. Creating an API helps ensure your customers are always using your latest data, and it saves everyone the hassle of dealing with spreadsheets manually. Creating an API to serve up your data needn't be time consuming or complex. Drag & drop your spreadsheet and Sheetlabs will import it automatically. Then create your API with just a few clicks, defining what data you want to expose and to whom. Finally, create accounts for users you want to access your APIs. Sheetlabs automatically generates documentation for your API, including specific code examples for a variety of common programming languages. All you need to do is point your users at the API documentation! Building an API via Sheetlabs puts you back in control of your data. You can restrict users to only access subsets of your data; no longer will you have to expose all of your data to a user just so they can look up one product occasionally. You'll have certainty that your API users are always using your latest data. And you can see exactly who is using your APIs and how often. This will be added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to World Wide Web Reference Subject TracerTM. This will be added to Entrepreneurial Resources Subject TracerTM.

Scrapfy - Work Simultaneously In Your ScrapeCode With Your Team http://scrapfy.io/

SCRAPfy began as a solution for their team on hashdog. They sometimes need to compare code, or simply ask for help to their partners. So, they decided to share this online tool for developers like them. Its simple concept will make you very Happy. Features include: a) Multiple Cursors - Each user has a colored cursor in order to identify easily to other users; b) Chat with Voice - If you need to discuss something, just chat with your team or activate you microphone with a one click for talk; and c) Save your work - Once the code is ready, you can download it in a file or just publish it in an anonymous GIST. This will be added to Script Resources Subject TracerTM.

Updated> Education and Academic Resources - Subject Tracer http://www.EducationResources.info/

Eucation and Academic Resources (EducationResources.info) is a Subject TracerTM Information Blog developed and created by the Virtual Private LibraryTM. It is designed to monitor education and academic resources on the World Wide Web. We always welcome suggestions of additional sites and resources to be added to this comprehensive listing and please submit by clicking here. This site has been created, developed and maintained by Marcus P. Zillman, M.S., A.M.H.A.; Internet expert, author, keynote speaker, and consultant. Areas Covered in this white paper link dataset compilation include: a) Education Resources, b) Distance Learning Resources, c) Chemistry Resources, d) Economics Resources' e) General Resources, f) Journals/Book Resources, g) Lecture Notes/Study Guides Resources, h) Mathematics/Statistics Resources, i) MBA Resources, j) MOOCS/Open Courseware (OCW) Resources, k) Online Tutoring/Homework Help Resources, l) PhD/Dissertation/Thesis/Academic Writing Resources, m) Philosophy Resources, n) Scholarship Resources, o)



Science/Engineering/Technology Resources, and p)Study Skills Resources. **Updated: August 7, 2014 [39 Pages PDF 289KB]**

PirateBox - DIY Anonymous Offline File-Sharing and Communications System http://piratebox.cc/

PirateBox is a DIY anonymous offline file-sharing and communications system built with free software and inexpensive off-the-shelf hardware. This has been added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to Privacy Resources Subject TracerTM. This will be added to Script Resources Subject TracerTM. This will be added to Entrepreneurial Resources Subject TracerTM.

Updated> Script Resources Subject TracerTM **Information Blog White Paper Link Dataset Compilation**

http://www.ScriptResources.info/

I have just updated my Subject TracerTM Information Blog white paper link compilation titled Script Resources which is now a 27 page paper listing selected resources both new and existing that will help anyone who is attempting to find the latest information about scripts and codes that are available over the Internet. It is freely available as a .pdf file (229KB) 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 8, 2014**.

HealthMap Surveillance of Global Ebola

http://www.healthmap.org/ebola/

An excellent resource and of course powered by bots offers complete surveillance of all the global happenings on Ebola. They also have alerts to keep you updated on the latest happenings ... most government agencies subscribe as this is a very reliable and comprehensive service. This will be added to the <u>eHealthcareBot</u> Search Engine. This will be added to Internet Alerts Subject TracerTM.

Memosort - An Unique Online Tool For Affinity Diagramming & Brainstorming http://memosort.com/

Space to think about solutions an unique online tool for affinity diagramming and brainstorming with the following features: a) Real-time collaboration - Forget about boundaries. Collaborate in real time with your team wherever you are. Share your ideas and solutions. Save time and money; b) Sticky notes & Labels - Discover new paths of thinking & find affinities in your ideas. Use virtual post-its and labels for affinity diagramming or brainstorming. Sort these notes into groups and put labels on them; c) Export - Smile, as the days of transcribing every single sticky note from whiteboard are finally over. Now you can transfer data from e-meetings and create a quick report! Choose between several formats: PNG, PDF or TXT; d) Card reverse - Need more space on your post-it to add details to your idea? Flip it over. Use the card reverse to add pictures, videos, sketches & links; e) Save & History - Relax and let your mind flow. Your ideas are autosaved in Memosort so you can focus on brainstorming. See how your project is developing. Restore previous versions of the board; and f) Voting - Stop



wasting your time arguing. Channel to your attention to ideas that are, by voting, chosen to be the best ones! This has been added to the tools section of Research Resources
Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources
Subject TracerTM.

Updated> ShoppingBots and Online Shopping Resources 2014 http://www.ShoppingBots.info/

The above is my 18th annual release of **ShoppingBots and Online Shopping Resources 2014** allowing you to shop with your bot until you drop! I started this in 1996 and have annually released a new edition each year since then! Also included with the list of ShoppingBots is a very comprehensive listing of coupon and deal sites and resources. It is now a 36 page .pdf document 266KB and **updated on August 9, 2014**. Other white papers are available by clicking here.

deductr - Fast and Easy Way To Track Your Expenses, Mileage, and Time http://deductr.com/

Deductr PRO is the fast and easy way to track your expenses, mileage, and time. Their core purpose is to help you maximize your tax deductions and keep more of what you make. Features include: a) Automated Tracking - Deductr PRO is the fast and easy way to track your expenses, mileage, and time; b) Real-time Tax Savings - Deductr PRO's patent-pending tax-savings calculator shows you your current tax savings with every entry. You don't have to wait until tax time to see where you stand. Prepare to watch your tax savings grow; and c) Instant Tax Reporting - Deductr PRO's patent-pending tax-savings calculator shows you your current tax savings with every entry. You don't have to wait until tax time to see where you stand. Prepare to watch your tax savings grow! This has been added to the tools section of Research Resources Subject TracerTM. Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

SlideRule - Your Online Learning Hub

http://www.mysliderule.com/

The world is increasingly putting their amazing courses online. They believe we are in the early days of a revolution that will not only increase access to great education, but also transform the way people learn. SlideRule is their way of contributing to the movement. They help you discover the world's best online courses in every subject - courses that your friends and thousands of other learners have loved. Let them help you determine the best course for your needs or browse all 17,543+ courses! This will be added to <u>Tutorial Resources</u> Subject TracerTM.

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

http://www.InternetHoaxes.info/

The above is the associated white paper link dataset compilation of the <u>Anti-Virus</u>, <u>Anti-Hoax</u>, <u>Anti-Myth</u>, <u>Anti-Fraud</u>, <u>and Anti-Spam Resources</u> Subject TracerTM Information Blog by <u>Marcus P. Zillman</u>, <u>M.S.</u>, <u>A.M.H.A.</u> . It is a freely available 20 page .pdf



document (210KB) listing the latest and greatest online resources and sites for Anti-Virus, Anti-Hoax, Anti-Myth, Anti-Fraud, and Anti-Spam! **Completely Updated, Reviewed and Link Validated on August 11, 2014**. Other white papers are available by clicking <u>here</u>.

Open Garden - Free Peer-to-Peer Mobile Internet Connection Sharing http://en.wikipedia.org/wiki/Open_Garden

Open Garden, Inc. is a free, closed source mobile application for Windows, Mac, Android, and soon iOS, that enables peer-to-peer mobile Internet connection sharing with faster and more efficient data transmissions by automatically and actively choosing and switching to the best available network without requiring users to manually sift through available networks to find the best one available. Open Garden supports and promotes open wireless networks and is a member of the Open Wireless Coalition, which was founded by the Electronic Frontier Foundation. This will be added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

APWG - Unifying the Global Response to Cybercrime

http://www.antiphishing.org/

The APWG is the worldwide coalition unifying the global response to cybercrime across industry, government and law-enforcement sectors. APWG's membership of more than 2000 institutions worldwide is as global as its outlook, with its directors, managers and research fellows advising: national governments; global governance bodies like ICANN; hemispheric and global trade groups; and multilateral treaty organizations such as the European Commission, Council of Europe's Convention on Cybercrime, United Nations Office of Drugs and Crime, Organization for Security and Cooperation in Europe and the Organization of American States. Operationally, the APWG conducts its missions through a US-based and incorporated non-profit organization and the APWG.EU, the institution's European chapter established in Barcelona in 2013 as a non-profit research foundation by an independent board. The APWG is the worldwide coalition unifying the global response to cybercrime across industry, government and law-enforcement sectors. APWG's membership of more than 2000 institutions worldwide is as global as its outlook, with its directors, managers and research fellows advising: national governments; global governance bodies like ICANN; hemispheric and global trade groups; and multilateral treaty organizations such as the European Commission, Council of Europe's Convention on Cybercrime, United Nations Office of Drugs and Crime, Organization for Security and Cooperation in Europe and the Organization of American States. Operationally, the APWG conducts its missions through a US-based and incorporated non-profit organization and the APWG.EU, the institution's European chapter established in Barcelona in 2013 as a non-profit research foundation by an independent board. This will be added to Anti-Virus, AntiHoax, AntiMyth, AntiFraud, AntiChain Letter and Anti-Spam Resources and Sites Subject TracerTM.



Update> World Wide Web Reference White Paper Link Dataset Compilation http://www.WWWReference.info/

The above is the associated white paper link dataset 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>. It is a 58 page .pdf document 369KB.[Updated, on August 12, 2014]. Other white papers are available by clicking <u>here</u>.

Global Consumption Database

http://datatopics.worldbank.org/consumption/

The Global Consumption Database is a one-stop source of data on household consumption patterns in developing countries. It is designed to serve a wide range of users—from researchers seeking data for analytical studies to businesses seeking a better understanding of the markets into which they are expanding or those they are already serving. The data are based on national household surveys, which collect information for a group of households representative of the entire country. For each of the countries covered, the resulting datasets have been used to calculate the share of the population at different levels of consumption. Four levels of consumption are used to segment the market in each country: lowest, low, middle, and higher. They are based on global income distribution data, which rank the global population by income per capita. The lowest consumption segment corresponds to the bottom half of the global distribution, or the 50th percentile and below; the low consumption segment to the 51th–75th percentiles; the middle consumption segment to the 76th–90th percentiles; and the higher consumption segment to the 91st percentile and above. The Global Consumption Database is the most comprehensive data source to date on consumer spending patterns in developing countries. It builds on the 2007 report The Next 4 Billion, published by IFC (a member of the World Bank Group) and the World Resources Institute. This will be added to the tools section of Research Resources Subject TracerTM Information Blog.

TrackDuck - Visual Feedback for Web Design and Development https://trackduck.com/

Give feedback and mark issues with screenshots to any existing websites in seconds. Features include: a) Collaborative - Comment, check status, assign feedback and issues with your colleagues in real-time; b) Feedback with context - Every issue is marked directly in the website, comes with comment, priority, snapshot of the area and technical details; c) Faster than email - Select any area in a website and add a comment - that's it; d) Secure - They respect your privacy! For every project they use SSL 256 bit encrypted connection and store all your data in secured cloud storages; e) Anonymous feedback - For live websites you can get feedback from all of your visitors. Just select this option in the project settings dashboard; f) Real-time data - They use sockets for communication between their app and servers. No more page reloads - get new comments in milliseconds; g) User management - Easy role management for users of every project in TrackDuck. Just add new user and choose a role from reporter to administrator; and h) Integrations - They are currently testing Basecamp, Jira and Asana integrations - soon you will be able to use them for your projects! This will be added to the tools section of



Research Resources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

Sherpa - Simulation of High-Energy Reactions of PArticles

https://sherpa.hepforge.org/trac/wiki

Sherpa is a Monte Carlo event generator for the Simulation of High-Energy Reactions of PArticles in lepton-lepton, lepton-photon, photon-photon, lepton-hadron and hadron-hadron collisions. Simulation programs - also dubbed event generators - like Sherpa are indispensable work horses for current particle physics phenomenology and are (at) the interface between theory and experiment. This has been added to the tools section of Research Resources Subject TracerTM Information Blog.

CrowdtiltOpen

https://open.crowdtilt.com/

Are you interested in launching your own crowdfunding page for a cause or a new initiative? You can do just that with CrowdtiltOpen. On this site, visitors can learn how various organizations, such as McSweeney's and AdBlock, funded their own new campaigns. Visitors can use a template to easily get started. Additionally, the site offers a helpful FAQ section along with an in-house blog. This version is compatible with all operating systems. This will be added to Financial Sources Subject TracerTM. This has been added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

OilPrice.com - The Number 1 Source for Oil and Energy News http://www.OilPrice.com/

Oilprice.com is the most popular energy news site in the world. Our analysis focuses on Oil and Gas, Alternative Energy and Geopolitics. Oilprice works with the largest names in financial news and provides news and analysis to sites such as: CNBC, Yahoo Finance, Nasdaq, Motley Fool, Huffington Post, Christian Science Monitor, Minyanville and hundreds of others. OilPrice.com publishes more news than any other energy related site online. This will be added to the tools section of Research Resources Subject TracerTM. Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

Updated> Biological Informatics Subject Tracer White Paper Link Compilation http://www.BiologicalInformatics.info/

I have just updated my Subject TracerTM Information Blog white paper link compilation titled **Biological Informatics** which is now a 36 page paper listing selected resources both new and existing that will help anyone who is attempting to find the latest information about biological informatics that are available over the Internet. It is freely available as a .pdf file (298KB) 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 14, 2014**. Other white papers are available by clicking here.



TweetStream

https://github.com/tweetstream/tweetstream

A simple EventMachine-based library for consuming Twitter's Streaming API. This will be added to <u>Script Resources</u> Subject TracerTM. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM.

Anki - Remembering Things Easily

http://ankisrs.net/

Anki is a program which makes remembering things easy. Because it's a lot more efficient than traditional study methods, you can either greatly decrease your time spent studying, or greatly increase the amount you learn. Anyone who needs to remember things in their daily life can benefit from Anki. Since it is content-agnostic and supports images, audio, videos and scientific markup (via LaTeX), the possibilities are endless. Examples include: a) Learning a language; b) Studying for medical and law exams; b) Memorizing people's names and faces; c) Brushing up on geography; d) Mastering long poems; and e) Even practicing guitar chords! Features include: 1) Synchronization - Use the free AnkiWeb synchronization service to keep your cards in sync across multiple devices; 2) Flexibility - From card layout to review timing, Anki has a wealth of options for you to customize; 3) Media-Rich - Embed audio clips, images, videos and scientific markup on your cards, with precise control over how it's shown; 4) Optimized - Anki will handle decks of 100,000+ cards with no problems; 5) Fully Extensible - There are a large number of add-ons available; and 6) Open Source - Because the code and storage format is open, your important data is safe. This will be added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM. This will be added to Student Research Resources Subject TracerTM This will be added to Education and Academic Resources Subject TracerTM.

Updated> Statistics Resources and Big Data White Paper Dataset Link Compilation http://www.StatisticsResources.com/

I have just updated my white paper dataset link compilation for <u>Statistics Resources</u> Subject TracerTM by <u>Marcus P. Zillman, M.S., A.M.H.A.</u> It is now a 27 page .pdf document 237KB. [**Updated on August 15, 2014**] Other white papers are available by clicking <u>here</u>.

Updated> Finding People Resources and Sites

http://FindingPeople.info/

The above is the associated white paper link compilation of the <u>Finding People</u> Subject TracerTM Information Blog by <u>Marcus P. Zillman, M.S., A.M.H.A.</u> It is now a 24 page .pdf document (231KB)[**Updated on August 16, 2014**] Other white papers are available by clicking <u>here</u>.



September 2014 Zillman Column - Student Research Resources Library http://columns.virtualprivatelibrary.net/SRR_Library_Sept14_Column.pdf http://www.zillmancolumns.com/

The September 2014 Zillman Column features **Student Research Resources Library** and is a comprehensive listing of student research resources and sites available on the Internet. These resources are designed to be your Student Research Library and to give you the latest and greatest student research resources available from the Internet. This Student Research Library has been created by Internet guru and expert Marcus P. Zillman who is the Executive Director of the Virtual Private Library and is designed specifically for use on iPads, iPhone, Androids, Smart Phones, and netbooks/laptops/desktops. Start your New Academic Year with this excellent and freely available student research resource!! Updates to this library are powered by Subject TracerTM Information Bots (STIB). Download this excellent freely available 32 page 274KB pdf column today and begin your online knowledge discovery into these excellent student research resources, tools, sources and sites!.

Z Launcher - Less Tapping and More Apping

https://www.zlauncher.com/

By working hand-in-hand with you, we're making a more intelligent and personal mobile experience that's better suited for real life. Throughout the day, Z Launcher is learning how you use your phone and promoting your favorite apps so you can get to them faster. Whether you're texting a certain someone, trying not to search for apps in the car, or multi-tasking at the office, your screen changes based on your everyday life. The more you use it, the better it gets. The fastest way to find any app on your phone in one second is by scribbling in the first letter – right on the home screen. It's easy. This will be added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

World University and School

http://worlduniversityandschool.org/

Welcome to Free, Wiki, C.C., MIT OCW-centric World University and School! World University and School is a Global, Virtual, Open, Free (planning for all 3,000 - 8,000 languages, e.g. Wikipedia is in more than 300 languages, and in all countries). University & School with Great Universities' Open Course Ware, using a Wikipedia with MIT OCW model, and planning free (bachelor, M.D., I.B., law and Ph.D.) degrees. In addition, WUaS facilitates: a) people-to-people teaching; b) online, WUaS Schools in the Emerging World especially in One Laptop per Child Countries; and c) and is an Educational, Wiki Meta-Directory for Everyone. This will be added to <u>Tutorial</u> <u>Resources</u> Subject TracerTM.



Updated> Directory Resources On the Internet

http://www.DirectoryResources.info/

The above is a white paper link dataset compilation of the <u>Directory Resources</u> Subject TracerTM Information Blog by Internet Expert <u>Marcus P. Zillman, M.S., A.M.H.A.</u> This **Directory of Directories** covers all the competent and well maintained directories available from the Internet and makes for an excellent alternative search resource! It is a 32 page .pdf document 249KB. [**Updated August 18, 2014**] Other white papers are available by clicking <u>here</u>.

Digital Humanities Now

http://digitalhumanitiesnow.org/

Started in 2009, Digital Humanities Now (DHNow) is "an experimental edited publication that highlights and distributes informally published digital humanities scholarship and resources from the open web." A scrolling set of resources on the homepage features the Editor's Choice, which includes Grasping Technology, Trends in Digital Scholarship Centers, and other helpful topics. Moving on, visitors can look over job announcements in higher education, learn about upcoming conferences, and learn about funding opportunities. The Resources area is a gem offering helpful tools, such as the PressForward Plugin. Finally, a plethora of archived Reports are available, including meditations on Roman mapping, American art history and digital scholarship, and approaches to low-effort crowd sourcing. This has been added to the tools section of Research Resources Subject TracerTM Information Blog. [From The Scout Report, Copyright Internet Scout 1994-2014. https://www.scout.wisc.edu]

TaskClone - Put Your Notes To Work

http://www.taskclone.com/

TaskClone was born out a years of frustration with diligently taking notes only to forget the critical actions embedded within them. The small international team behind TaskClone aims to help you turn information into action. This has been added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

Updated> Grid, Distributed and Cloud Computing Resources Primer

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

I am very pleased to announce that I have just updated my **Grid**, **Distributed and Cloud Computing Resources Primer**. This primer is now 29 pages and a .pdf document (245KB) and freely available from the above URL. This 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 on August 19, 2014**]



Privacy Icons

https://disconnect.me/icons

Privacy policies are too complicated and they have simplified them. Privacy Icons shows you a set of icons for every site you visit and search result you see. At a glance, you'll understand the most important terms from a website's privacy policy and other information about how your data is collected, used and handled. These icons evolved from a Mozilla-led working group that included some of the most prominent privacy organizations, like the Electronic Frontier Foundation, Center for Democracy and Technology, and W3C. Privacy Icons is powered by data from the TRUSTe Privacy Policy Database, which includes in-depth analysis of the privacy policies of thousands of websites around the world. Features include: a) Expected Use - Does this website's privacy policy disclose whether data it collects about you is used in ways other than you would reasonably expect given the site's service?; b) Expected Collection - Does this website's privacy policy disclose whether it allows other companies like ad providers and analytics firms to track users on the site?; c) Precise Location - Does this website's privacy policy disclose whether the site or service tracks a user's actual geolocation?; d) Data Retention - Does this website's privacy policy disclose how long they retain your personal data?; e) Do Not Track - Does this website comply with a user's Do Not Track browser preference?; f) Children Privacy - Has this website received TRUSTe's Children's Privacy Certification?; g) SSL Support - Does this website support secure communications over HTTPS by default?; h) Heartbleed - Is this website vulnerable to the heartbleed bug?; and i) TRUSTe Certified - Has this website received TRUSTe's Privacy Certification? This will be added to Privacy Resources Subject TracerTM Information Blog.

The DBpedia Data Set (3.9)

http://wiki.dbpedia.org/Datasets

The DBpedia data set uses a large multi-domain ontology which has been derived from Wikipedia. The English version of the DBpedia 3.9 data set currently describes 4.0 million "things" with 470 million "facts". In addition, we provide localized versions of DBpedia in 119 languages. All these versions together describe 24.9 million things, out of which 16.8 million overlap (are interlinked) with concepts from the English DBpedia. The full DBpedia data set features labels and abstracts for 12.6 million unique things in up to 120 different languages; 24.6 million links to images and 27.6 million HTML links to external web pages; 45.0 million data links into external RDF data sets, 67.0 million links to Wikipedia categories, and 41.2 million YAGO categories. The dataset consists of 2.46 billion pieces of information (RDF triples) out of which 470 million were extracted from the English edition of Wikipedia, 1.98 billion were extracted from other language editions, and about 45 million are data links to external RDF data sets. This has been added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to Statistics Resources and Big Data Subject TracerTM.

Updated> Online Social Networking

http://www.OnlineSocialNetworking.info/

Internet MiniGuide Annotated Link Dataset Compilation white paper titled "**Online Social Networking**" is now a 37 page research paper listing many resources both new and existing that will help anyone who is attempting to find information and knowledge research about online social networks available on the Internet. It is freely available as a .pdf file (286KB) at the above link from the Virtual Private LibraryTM and authored by Marcus P. Zillman, M.S., A.M.H.A.. [**Updated on August 20, 2014**]. Other white papers are available by clicking here.

MITx and HarvardX Dataverse

http://thedata.harvard.edu/dvn/dv/mxhx;jsessionid=34f7d8fced12c1126d47ef8a2edd
Deidentified student-level data from the first year of HarvardX and MITx courses. This release is comprised of de-identified data from the first year (Academic Year 2013: Fall 2012, Spring 2013, and Summer 2013) of MITx and HarvardX courses on the edX platform along with related documentation. These data are aggregate records, and each record represents one individual's activity in one edX course. For more information about the existing analyses of these data and the first year of HarvardX and MITx courses, please see the HarvardX and MITx working paper "HarvardX and MITx: The first year of open online courses" by Andrew Ho, Justin Reich, Sergiy Nesterko, Daniel Seaton, Tommy Mullaney, Jim Waldo, and Isaac Chuang

(http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2381263). The first release of this dataset is the HarvardX-MITx Person-Course Academic Year 2013 De-Identified dataset, version 2.0, created on May 14, 2014. File name: HMXPC13_DI_v1_5-14-14.csv The md5sum for this release (HMXPC13_DI_v2_5-14-14.csv) is:

2b09c674af772d45dae429045cf7acfc. This will be added to <u>Education and Academic</u> Resources Subject TracerTM.

Planleaf - Task Management with eMail

http://www.planleaf.com/

Manage tasks completely over email with anyone, anywhere. Features include: a) Send a simple email; b) Get a tasklist right inside of email; and c) Daily digests of all your tasks. This will be added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

Updated> Online Research Browsers

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

Internet MiniGuide Annotated Link Dataset Compilation white paper titled "Online Research Browsers" a 17 page research paper listing many resources both new and existing that will help anyone who is attempting to find information and knowledge research about online research browsers available on the Internet. These research browsers allow you to visualize information to find new relationships and associations to create knowledge discovery and obtain new and highly relevant research data. It is freely available as a .pdf file (178KB) 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 21, 2014**. Other white papers are available by clicking here.

TimeSnapper - Automatic Screenshot Journal

http://www.timesnapper.com/

TimeSnapper runs in the background of your computer, taking screenshots of your desktop every few seconds all week long. TimeSnapper lets you play back your week just like a movie. You can play it at any speed you like, and jump in at any time you like. When it's time to fill out that dreaded timesheet, TimeSnapper is a savior. No need to tear your hair out trying to remember where all the time went. This has been added to the tools section of Research Resources Subject TracerTM. This will be added to Entrepreneurial Resources Subject TracerTM.

3D Printing in Space

http://www.nap.edu/catalog.php?record_id=18871

First we thought that 3D printing was just a pipe dream, the stuff of science fiction. Now, we know it to be very real with numerous innovations to follow. This recent report from the National Materials and Manufacturing Board's Division of Engineering and Physical Sciences suggests that 3D printing in space will soon be a reality. Published in July 2014, this 100-page report contains a range of findings on the future of additive manufacturing and its potential in space. The basic idea is that scientists in space could manufacture replacement parts and tools while in-orbit. Visitors are welcome to download and read the entire report, which will be of great interest to scientists, engineers, and others fascinated by the future of technological innovation. This will be added to the tools section of Research Resources Subject TracerTM Information Blog. [From The Scout Report, Copyright Internet Scout 1994-2014. https://www.scout.wisc.edu]

Updated> Searching the Internet - A Primer

http://www.SearchingTheInternet.info/

The annotated white paper titled "Searching the Internet - A Primer" by Marcus P. Zillman, M.S., A.M.H.A. has been updated and is a primer for those new to searching the Internet or those using only one search source. It is freely available as a 19 page .pdf document (394KB) from the above link from the Virtual Private LibraryTM. Other white papers are available by clicking here. [Updated: August 22, 2014]



AwarenesswatchTM Paper Review

Follow the Money: A Study of Cashtags on Twitter by *Martin Hentschel and Omar Alonso*

http://firstmonday.org/ojs/index.php/fm/article/view/5385

Abstract:

The popularity of Twitter goes beyond trending topics, world events, memes, and popular hashtags. Recently a new way of sharing financial information is taking place in social media under the name of cashtags, stock ticker symbols that are prefixed with a dollar sign. In this paper we present an exploratory analysis of cashtags on Twitter. Specifically, we investigate how widespread cashtags are, what stock symbols are tweeted more often, and which users tweet about cashtags in general. We analyze relationships among cashtags and study hashtags in the context of cashtags. Finally, we compare tweet performance to stock market performance. We conclude that cashtags, in particular in combination with other cashtags or hashtags, can be very useful for analyzing financial information and provide new insights into stocks and companies.

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/

Education and Academic Resources

http://www.EducationResources.info/

Elder Resources

http://www.ElderResources.info/

Employment Resources

http://www.EmploymentResources.info/

Entrepreneurial Resources

http://www.EntrepreneurialResources.info/

Fact Checkers Directory

http://www.FactCheckers.us/



Financial Sources

http://www.FinancialSources.info/

Finding People

http://www.FindingPeople.info/

Games Resources

http://www.GamesResources.info/

Genealogy Resources

http://www.GenealogyResources.info/

Grant Resources

http://www.GrantResources.info/

Green Files

http://www.GreenFiles.info/

Grid, Distributed and Cloud Computing Resources

http://www.GridResources.info/

Healthcare Resources

http://www.HealthcareResources.info/

Information Futures Markets

http://www.InformationFuturesMarkets.com/

Information Quality Resources

http://www.InformationQualityResources.info/

International Trade Resources

http://www.InternationalTradeResources.info/

Internet Alerts

http://www.InternetAlerts.info/

Internet Demographics

http://www.InternetDemographics.info/

Internet Experts

http://www.InternetExperts.info/

Internet Hoaxes

http://www.InternetHoaxes.info/



Intrapreneurial Resources

http://www.IntrapreneurialResources.info/

Journalism Resources

http://www.JournalismResources.info/

Knowledge Discovery

http://www.KnowledgeDiscovery.info/

Military Resources

http://www.MilitaryResources.info/

New Economy Analytics, Resources and Alerts

http://www.NewEconomyAnalytics.com/

Outsourcing/Offshoring Information and Resources

http://www.OutsourcingOffshore.us/

Privacy Resources

http://www.PrivacyResources.info/

Reference Resources

http://www.ReferenceResources.info/

Research Resources

http://www.ResearchResources.info/

RestStressTM

http://www.RestStress.com/

Script Resources

http://www.ScriptResources.info/

ShoppingBots

http://www.ShoppingBots.info/

Social Informatics

http://www.SocialInformatics.info/

Statistics Resources and Big Data

http://www.StatisticsResources.info/

Student Research

http://www.StudentResearch.info/



Theology Resources http://www.TheologyResources.info/

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

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



Figure 1: Virtual Private LibraryTM

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

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

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

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

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

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

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 Primer

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

Current Awareness Discovery Tools on the Internet

http://www.zillman.us/white-papers/current-awareness-discovery-tools-on-the-internet/

Deep Web Research and Discovery Resources 2014 Online White Paper and LLRX Article

http://DeepWeb.us/

http://zillman.blogspot.com/2013/12/llrx-deep-web-research-and-discovery.html

eMarketing MiniGuide 2014

http://www.eMarketingMiniGuide.com/

eReference Library Link Toolkit

http://www.eReferenceLibrary.com/

Finding Experts By Using the Internet

http://www.FindingExperts.info/

Finding People Resources and Sites

http://www.FindingPeople.info/

Healthcare Bots and Subject Directories

http://www.HealthcareBots.info/

Knowledge Discovery Resources 2014

http://www.KDResources.info/

New Economy Resources 2014

http://www.NewEconomyResources.com/

Online Research Browsers

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

Online Research Tools

http://www.OnlineResearchTools.info/

Online Social Networking

http://www.OnlineSocialNetworking.info/

Searching the Internet

http://www.SearchingTheInternet.info/



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

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

Web Guide for the New Economy http://www.WebGuideNewEconomy.com/

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

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

http://www.InternetTutor.info/

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

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

http://www.InternetSpeaker.net

Visit this site to learn about Marcus P. Zillman's speaking engagements for your organization meetings and events. View and listen to his previous presentations as well as his weekly television shows.

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

http://InternetConsultant.BlogSpot.com/

Visit this site to obtain information about obtaining the consultation services of Marcus P. Zillman for your company including eCommerce audits, utilization of bots, blogs and news aggregators or the creation of your own personal virtual private library powered by Subject 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 for is available for purchase online and for immediate download. This report is a comprehensive listing of the latest resources, sources and sites for current awareness on the Internet. This is a must read for anyone who must stay current in their profession and/or business activity as the list of URLs will keep you at the leading edge of your career.



Market Intelligence Resources

http://www.MarketIntelligenceResources.com/

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

Entrepreneurial Links 101

http://www.EntrepreneurialLinks.com/

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

Internet Privacy and Security Resources

http://www.InternetPrivacySecurity.net/

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

Research Resources Online Guide

http://www.ResearchResourcesOnline.net/

Marcus P. Zillman's latest <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, f) Business Intelligence Resources, g) Reference Resources, and h) 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.