Awareness WatchTM Newsletter

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V13N8 August 2015

Welcome to the V13N8 August 2015 issue of the **Awareness Watch**TM **Newsletter.** This newsletter is available as a complimentary subscription and is 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 feature covers a timely and topical report for all students: **Student Research Resources.** This is an extremely comprehensive listing of student research search engines, sources and sites available currently from the Internet. As more and more of the Internet global student population is utilizing these student research resources and sources that are available from the Internet, this V13N8 August 2015 Awareness Watch Newsletter brings you a plethora of these relevant sources for your virtual private library on your desk top, laptop, tablet or smartphone. All in time for your upcoming school and academic year! Now all your student research online information needs are just a click or tap away! The sites are always updated and available at the following URL:

http://www.StudentResearch.info/



Resources: Student Research Resources Toolkit:

19Pencils - Discover and Share Educational Content http://19pencils.com/

1000 Free Online Courses from Top Universities http://www.openculture.com/freeonlinecourses

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

Academic Software http://www.sprysoft.com

Accounting, Business Studies and Economics Dictionary http://www.tuition.com.hk/dictionary/

Adobe Reader

http://www.adobe.com/products/acrobat/readstep2.html

Advanced Online Scientific Calculator http://www.alcula.com/calculators/scientific-calculator/

Advanced Technological Education Television http://www.atetv.org

AffordABook - Search for College Textbooks http://www.affordabook.com/

American Society of Civil Engineers: Teaching Resources http://www.asceville.org/resources.html

AMSER - Applied Math and Science Education Repository http://www.amser.org/

Anki - Friendly Intelligent Flash Cards Making Remembering Easy http://ankisrs.net/

Annenberg Classroom

http://www.annenbergclassroom.org/

Annenberg Lesson Plans

http://www.learner.org/resources/lessonplanbrowse.html



Annotary - Highlight Web Pages and Share Your Notes https://annotary.com/

ApplyMate - Keep Track of your Job and School Applications http://applymate.com/

AskAsia.org

http://asiasociety.org/education

AuthorGEN - eLearning Software, Services and Authoring Tools for Efficient Communications

http://www.authorgen.com/

Back To School Resources

http://www.seasonalfun.com/1224/

Bartleby - Great Books Online

http://www.bartleby.com/

BibblyWiki

http://www.giffmex.org/bibblywiki.html

BibMe - Fully Automatic and Free Bibliography Maker

http://www.bibme.org/

Big6 - Information Skills for Student Achievement

http://www.big6.com/

BigWords.com - Textbook Centric Price Comparison Site

http://bigwords.com/

Biographical Dictionary

http://www.s9.com/

Biteslide - Engaging Platform for Presenting School Projects

http://www.biteslide.com/

Bookboon - Download Free Student and Travel Books

http://bookboon.com/

Bookrags - Book Summaries and Study Guides for Students

http://www.bookrags.com/



Bookstep - Get Your Textbooks

http://bookstep.com/

Business Intelligence Resources

http://www.BIResources.info/

Business Resources: Finding Company, Industry, Trade Information

http://www.lib.usm.edu/~instruct/guides/busgd.html

CampusBooks.com - Compare Prices on New and Used College Textbooks

http://www.campusbooks.com/

Centre - Free Student Information System

http://centresis.org/

Chegg - Cheap Textbook Rentals, Search for Used Textbooks and Rent College Textbooks

http://www.chegg.com/

Chegg Tutors - Improve Your Grades and Connect With a Top Tutor Online

https://www.chegg.com/tutors/

ChemSpider

http://www.chemspider.com/

Citelighter - Your Own Personal Academic Research Tool

http://www.citelighter.com/

CiteThisForMe - The Harvard Referencing Generator

http://www.citethisforme.com/

CiteULike

http://www.citeulike.org/

CITIDEL

http://www.citidel.org/

CliffsNotes

http://www.cliffsnotes.com/

Clipart ETC

http://etc.usf.edu/clipart/



Code.org

http://code.org/

Cogito - Connecting Youth Thinkers Around the World

http://www.cogito.org/

Collaborize ClassroomTM

http://www.collaborizeclassroom.com/

CollegePlus - Higher Education Customized

http://www.collegeplus.org/

College Scorecard

http://www.whitehouse.gov/issues/education/higher-education/college-score-card

Competency-Based Education Network - A National Consortium for Designing, Developing and Scaling New Models for Student Learning

http://www.cbenetwork.org/

Computing Research Repository (CoRR)

http://arxiv.org/corr/home

ConnectED Initiative

http://www.whitehouse.gov/issues/education/k-12/connected

Cornell University Digital Literacy Resource

http://digitalliteracy.cornell.edu/

CourseFork - Collaborate On Educational Content

http://coursefork.org/

CourseSmart - eTextbooks and Digital Course Materials

http://www.coursesmart.com/

Coursolve - Connecting Course Projects and Needs

https://www.coursolve.org/

Creaza - Integrated Web-Based ToolBox for Creative Work

http://www.creazaeducation.com/

Crossword Puzzle Maker

http://worksheets.theteacherscorner.net/make-your-own/crossword/



CultureGrams - Concise, Reliable and Up To Date Reports on 200 Cultures http://www.culturegrams.com/

Curriki - Free Learning Resources for the World

http://www.curriki.org/

CyberLibrary Media Center

http://www.cayermedia.com/

Deep Web Research and Resources

http://www.DeepWebResearch.info/

Digital Humanities Tools

http://dhresourcesforprojectbuilding.pbworks.com/w/page/69244319/Digital%20Humanities%20Tools

Digital Public Library of America

http://dp.la/

Directory of Affordable College

http://frugaldad.com/cheap-colleges/

Directory Resources

http://www.DirectoryResources.info/

Directtextbook.com - Shop for Textbooks

http://www.directtextbook.com/

Earth Science Literacy Maps

http://www.dlese.org/library/literacy maps/

EasyBib - Free Bibliography Maker

http://www.easybib.com/

E-Books Directory

http://www.e-booksdirectory.com/

eBrary Library Center

http://librarycenter.ebrary.com/

Edcanvas.com - The One Place to Organize, Present, and Share Knowledge

http://www.edcanvas.com/



EdRef - Free College Search Directory

http://www.edref.com/

EDSITEment - The Best of the Humanities On the Web

http://edsitement.neh.gov/

Educational Software Directory

http://www.educational-software-directory.net/

Education and Academic Resources

http://www.EducationResources.info/

EDU Libs - Documents, Papers and Essays for University and School Research http://edulibs.org/

EdX - Transformational Partnership of MIT and Harvard for Open Source Online Education

https://www.edx.org/

eFinancialBot - Your Global Financial Search Engine

http://www.eFinancialBot.com/

eHealthcareBot Search Engine

http://www.eHealthcareBot.com/

Einstein Archives Online

http://www.alberteinstein.info/

Eisenhower National Clearinghouse for Mathematics and Science Education (ENC)

http://www.goenc.com/

eMarketingBot Search Engine

http://www.eMarketingBot.com/

Encalc - The Free Online Scientific Calculator

http://www.encalc.com/

eNotes - Comprehensive Online Educational Resources by Experts

http://www.enotes.com/

ERCA - Educational Research Center of America

http://www.studentresearch.org/



Erik Max Francis Research Resources

http://www.alcyone.com/max/

Eulergy - Making Connections That Help Drive Innovation

http://www.eulergy.com/

Explore Open Archives

http://opcit.eprints.org/explorearchives.shtml

FedMoney - Guide to All U. S. Government Grants and Loans Benefiting Students

http://www.fedmoney.org/

Financial Calculators

http://www.mortgageloan.com/calculator/

Financial Sources

http://www.FinancialSources.info/

Finding Experts by Using the Internet

http://www.FindingExperts.info/

Finding People

http://www.FindingPeople.info/

Flash Card Machine - Create, Study and Share Online Flash Cards

http://www.flashcardmachine.com/

FlashNotes - Studying Pays

http://www.flashnotes.com/

Flooved - Study Smarter

https://www.flooved.com/

FunnelBrain - Answers, Questions and Flashcards

http://www.funnelbrain.com/

Genamics JournalSeek

http://journalseek.net/

Ghostscript, Ghostview and GSview

http://pages.cs.wisc.edu/~ghost/index.html

Gibbon - Simple Playlists for Learning

https://gibbon.co/



Glean - Finding the Best Educational Videos for Students https://glean.co/

GLORIAD Global Ring Network for Advanced Applications Development http://www.gloriad.org/gloriaddrupal/

Gnowledge - Education Platform

http://www.gnowledge.com/

Good Practices for University Open-access Policies

http://cyber.law.harvard.edu/hoap/Good practices for university open-access policies

Google Tips and Tricks Every Student Should Know

http://lifehacker.com/google-tips-and-tricks-every-student-should-know-1508121671

Gooru - Education Is a Human Right

http://goorulearning.org/

GradeGuru Citation Manager

http://gradeguru.com/tools/

GradeGuru - Notes Sharing By Students For Students

http://www.gradeguru.com/

Grades.io - Simple Class Management for Teachers

http://grades.io/

GradShare - Ask Questions, Get Answers, Get Expert Advice from Graduate School Community

http://www.gradshare.com/

Highly Cited Researchers

http://www.highlycited.com/

Historical Research - Primary Resources on the Web

http://www.ala.org/rusa/sections/history/resources/pubs/usingprimarysources

Hitmill.com - Internet Training and Technology for Students

http://www.hitmill.com/

HomeWork Elephant - Homework Help At Your Fingertips

http://www.homeworkelephant.co.uk/



How Students Use Technology [INFOGRAPHIC]

http://mashable.com/2011/08/10/students-technology-infographic/

How To Study - A Brief Guide

http://www.cse.buffalo.edu/~rapaport/howtostudy.html

iAnnotate PDF

http://www.branchfire.com/iannotate/

Interactive Biology - Making Biology Fun

http://www.interactive-biology.com/

International Calling Codes

http://international-calling.info/

International Journal of Students' Research (IJSR)

http://www.ijsronline.com/

Internet Detective - Wise Up To the Web

http://www.vts.intute.ac.uk/detective/index.html

Intute Virtual Training Suites

http://www.vtstutorials.ac.uk/

JournalTOCs

http://www.journaltocs.hw.ac.uk/

Justia - Law & Legal Information for Lawyers, Students, Business and the Public http://www.justia.com/

K-12 Resources for Science, Technology, Engineering and Mathematics Education http://www.nsfresources.org/home.cfm

KidBibs Homework Help

http://www.kidbibs.com/homeworkhelp.htm

KnightCite - Online Citation Generator

http://www.calvin.edu/library/knightcite/index.php

Learn How To Become

http://www.learnhowtobecome.org/

Learning Management Systems (LMS)

http://www.mindflash.com/learning-management-systems/what-is-lms



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Lesson Corner - Online Resources for Teachers

http://www.lessoncorner.com/

Lesson Paths - Making Learning Online Free and Accessible To the Entire World http://www.lessonpaths.com/

Life Science Teaching Resource Community (LifeSciTRC)

http://www.lifescitrc.org/index.cfm

littleBitsTM

http://littlebits.cc/

LLRX> Student Research Library

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

Market Intelligent Resources

http://www.MarketIntelligenceResources.com/

Martindale Calculators

http://www.martindalecenter.com/Calculators.html

Memrise - Learn Vocabulary, Languages, History, Science, Triva and Just About Anything Else

http://www.memrise.com/

Mendeley - Free Reference Manager and Academic Social Network

http://www.mendeley.com/

MentorMob Pro - Empower Students To Realize Their Full Potential

http://www.mentormob.com//mmu

Mindset List from Beloit College

http://www.beloit.edu/mindset/

MIT OpenCourseWare

http://ocw.mit.edu/index.htm

Mobento - Video Learning Platform

http://www.mobento.com/

MyEdu - Get Smart About College

http://www.MyEdu.com/



MyHomeWork App - The Best Way To Keep Your School Life Organized https://myhomeworkapp.com/

Myndbook Maps - Free Form Note Taking

http://www.myndbook.com

National Science Digital Library (NSDL)

http://www.nsdl.org/

National Student Clearinghouse Research Center

http://nscresearchcenter.org/

Newseum: Digital Classroom

http://www.newseum.org/digital-classroom/default.aspx

NoteUtopia - Study Community for Students

http://www.noteutopia.com/

NSDL Science Literacy Maps

http://strandmaps.nsdl.org/

OATs - Open Access Textbooks

http://instr.iastate.libguides.com/oats

OCW Bookshelf - MIT OpenCourseWare Textbook Information

http://mitopencourseware.wordpress.com/ocw-bookshelf/

OER (Open Educational Resources) Commons

https://www.oercommons.org/

OneClass - Access To 170,000 Notes, Study Packs and Exam Videos

http://oneclass.com/

Online College Database - Find Online College and Universities Near You

http://www.onlinecollegesdatabase.org/

Online Research Tools

http://www.OnlineResearchTools.info/

Open Access Textbooks Project

http://www.openaccesstextbooks.org/

Open Culture - The Best Free Cultural and Educational Media On the Web

http://www.openculture.com/



Open Educational Resources

http://open.ems.psu.edu/

OpenStudy - Social Learning Network for Students

http://openstudy.com/

Open Text Book

http://www.opentextbook.org/

PackBack - Rent Digital Textbooks for \$5 or Less

http://www.packbackbooks.com/

Pathfinder Science - Science Network for Student and Citizen Science

http://pathfinderscience.net/

Peer 2 Peer University (P2PU) - Learning for Everyone, By Everyone, About Most Anything

http://p2pu.org/

Physics Teacher Education Coalition

http://www.ptec.org/

PickTextBooks - Find the Right Textbook

http://www.picktextbook.com/

PINAKES - A Subject LaunchPad

http://www.hw.ac.uk/libWWW/irn/pinakes/pinakes.html

Plagiarisma.net - Free Online Plagiarism Checker and Duplicate Content Finder

http://plagiarisma.net/

Plagiarism Resource Site

http://www.web-miner.com/plagiarism

Plagium - Plagiarism Tracker and Checker

http://www.plagium.com/

PlagTracker - Accurate Plagiarism Checking

http://www.plagtracker.com/

Problem-Attic - 85,000 of the Best /Questions from NY Regents, State Assessments, Academic Competitions, and More

http://www.problem-attic.com/



ProProfs Training Maker - Create Online Courses and Training Easily http://www.proprofs.com/training/

Propulsion Research Center

http://www.uah.edu/prc

ProQuest Flow

https://flow.proquest.com/

PSI Tutor: Academic Mentor

http://www.psitutor.org/

PSRC: Physical Sciences Resource Center http://www.compadre.org/psrc/index.cfm?

QuestBase - Assessments Made Easy

http://www.questbase.com/

Questia - The World's Largest Online Library of Books

http://www.questia.com/

OuizSlides - The Multiple Choice Test Platform

https://quizslides.com/

Reference from Coast to Coast: Stalking and Finding the Full-Text Article

http://www.llrx.com/columns/reference52.htm

Reference Resources

http://www.ReferenceResources.info/

Research Beyond Google: 119 Authoritative, Invisible, and Comprehensive

Resources

http://oedb.org/ilibrarian/research-beyond-google/

RefSeek - Academic Search Engine for Students and Researchers

http://www.refseek.com/

Reith Lectures: BBC Radio 4

http://www.bbc.co.uk/programmes/b00729d9

Rent-A-Student Connecting Companies and Qualified University Students

http://www.rentastudent.com/



Research and Documentation Online

http://bcs.bedfordstmartins.com/resdoc5e/

ResearchGATE - Professional Network for Scientists

https://www.researchgate.net/

Research Mapper

http://www.xrefer.com/

Research Methods Knowledge Base

http://www.socialresearchmethods.net/kb/

Research On the Web: Finding the Right Sources and the Right Tools

http://www.write101.com/research.htm

Research Resources and Research Tools

http://www.researchresources.info/

Research Resources Online Guide

http://www.ResearchResourcesOnline.net/

Research Tools - The Library of Congress

http://www.loc.gov/rr/tools.html

Resources for Research from the British Library

http://www.bl.uk/

Riipen - The Online Platform Connecting Students To Companies

https://riipen.com/

Scholar's Guide to WWW

http://tigger.uic.edu/~rjensen/

Schoology - Your Digital Classroom

https://www.schoology.com/

Science360 Knowledge Network

http://science360.gov/

Science and Technology Projects for Student Research

http://www.newstudentresearch.blogspot.com/

Science Daily

http://www.sciencedaily.com



Science, Technology, Engineering and Math: Education for Global Leadership

http://www.ed.gov/stem

Science: Video Portal

http://video.sciencemag.org/

Scientific American: 60-Second Science

http://www.scientificamerican.com/podcast/podcasts.cfm?type=60-second-science

Scitable - A Collaborative Learning Space for Life Sciences

http://www.nature.com/scitable

Scrawlar - Scrawlar Meet Scholar

http://www.scrawlar.com/

Silk Slides - Share and Discuss Slide Presentations

http://silkslides.com/

Sketchlot - Connect, Collaborate and Share

http://www.sketchlot.com/

Skills4Study

http://www.palgrave.com/skills4study/index.asp

Shmoop - Study Guides for Literature, U.S. History, Poems and Essays

http://www.shmoop.com/

ShoppingBots

http://www.ShoppingBots.info/

Snapshots of Science and Medicine

http://science.education.nih.gov/newsnapshots/index.html

SoapBox - Teach More Effectively

http://gosoapbox.com/

Socrato - Web-based Test Preparation and Assessment Platform

http://www.socrato.com/

SparkNotes: Today's Most Popular Study Guides

http://www.sparknotes.com/

Spill - Bring Empathy to Schools

http://www.indiegogo.com/projects/spill-bring-empathy-to-schools



Starter Tips for Internet Research

http://www2.etown.edu/vl/

STEMblog

http://blog.stemconnector.org

Student Aid - Helping Students Make Smart College Choices

http://www.studentaid.com/

Students Subsites

http://www.geometry.net/students/

Study Blue - Make Flashcards and Study Efficiently Everywhere You Go

http://www.studyblue.com/

Study Champs - Learn Math, English and Science

http://www.studychamps.com/

Study Guides and Strategies

http://www.studygs.net/

StudyMinder - Homework Management Tool

http://www.studyminder.com/

SweetSearch - Search Engine for Students

http://www.sweetsearch.com/

TalkChalk - Where the Classroom Lives Beyond the Bell

http://www.talkchalk.com/

TalkMiner - Search Inside Video Lectures and Talks

http://talkminer.com/

Teachers Printables

http://www.teachersprintables.net/

Teacher to Teacher: Critical Thinking in the College Classroom

http://www.utexas.edu/academic/ctl/criticalthinking/accessible.php?section=1

Teacher Tube - Teacher Videos, Lesson Plan Videos and Student Video Lessons

http://www.teachertube.com/

Textbook Revolution

http://textbookrevolution.org/



The Atlas of Economic Complexity

http://atlas.cid.harvard.edu/

The Free Resource - Sharing Educational Resources

http://www.thefreeresource.com/

The Math Forum @ Drexel

http://mathforum.org/

The Next Generation Science Standards

http://www.nextgenscience.org/

The Study Skills Guide for Students

http://www.educationatlas.com/study-skills.html

The Why Files - The Science Behind the News

http://whyfiles.org/

ThinkBinder - Efficient Study Group Environments

http://www.thinkbinder.com/

Timetable Web - School Timetable, Automatic Generation, Easy, Fast, Fully Online

http://www.timetableweb.com/

Trade Schools Database

http://www.rwm.org/rwm/

TutorHunt - Connecting Private Tutors and Students

http://www.tutorhunt.com/

Tutorial Resources

http://www.TutorialResources.info/

U101 - Search Colleges and Universities in the United States and Canada

http://u101.com/

University Notes - Better Note Taking and Better Class Information

http://www.universitynotes.net/

University of Virginia Teaching Resource Center

http://trc.virginia.edu

Unlock Your Brain - Effortless Learning

https://www.unlockyourbrain.com/



Virtual Learning Resources Center

http://www.virtuallrc.com/

Virtual Private LibraryTM - Subject TracerTM Information Blogs

http://www.VirtualPrivateLibrary.org/

Visual Dictionary Online

http://visual.merriam-webster.com/

Vocabulary Notebook

https://www.vocabularynotebook.com/

Walnote - Secure Notes Online

http://www.walnote.com/

We Compare Books - Book Price Comparison Engine for Student Books

http://www.wecomparebooks.com/

webGURU - Web Guide to Research for Undergraduates

http://www.webguru.neu.edu/

wePapers - Creating the World's Biggest Study Group for Knowledge Discovery

http://www.wepapers.com/

Where To Do Research

http://www.wheretodoresearch.com/

Wikiversity - Learning Resources, Learning Projects and Research

http://en.wikiversity.org/wiki/Wikiversity:Main_Page

Wolfram|Alpha for Educators

http://www.wolframalpha.com/educators/

Wolfram Demonstrations Project

http://demonstrations.wolfram.com/

wordIQ

http://www.wordIQ.com/

World Bank Open Knowledge Repository (OKR)

https://openknowledge.worldbank.org/

Writing in College: A Short Guide to College Writing

http://writing-program.uchicago.edu/resources/collegewriting/



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WWW Virtual Library: International Affairs Resources

http://www2.etown.edu/vl/

xISBN Search

http://www.oclc.org/en-americalatina/worldshare/platform/web-services.html

YouThink!

http://youthink.worldbank.org/

YouTube for Schools - Educate, Engage and Inspire Your Students with Video http://www.youtube.com/schools

Student Research Paper Resources:

4,000+ Research Paper Topic Ideas

http://www.questia.com/library/research-topics/a

A Research Guide for Students

http://www.aresearchguide.com/

Basic Steps in the Research Process

http://www.crlsresearchguide.org/

Citation Machine

http://citationmachine.net/index2.php

Citation Styles Online

http://www.bedfordstmartins.com/Catalog/

Current Awareness Monitors, Alerts and Information Traps

http://www.eCurrentAwareness.com/

Formatically.com - MLA Format Template

http://formatically.com/

Guide to United States Government Documents

http://law-library.rutgers.edu/resources/usdocspath.php

How To Write a Term Paper

http://www.gale.cengage.com/free_resources/term_paper/index.htm



Indispensable Writing Resources

http://www.enhancemywriting.com/

kdissert - Mind Mapping Tool

http://freecode.com/projects/kdissert?branch_id=42508&release_id=178253

Library Research Guide

http://www.lib.umn.edu/

Online Research Tools

http://www.OnlineResearchTools.info/

OWL: Online Writing Lab from Purdue

http://owl.english.purdue.edu/owl/

Research Blogs and the Discussion of Scholarly Information

http://www.plosone.org/article/info%3Adoi%2F10.1371%2Fjournal.pone.0035869

Research Buddy - Saves References To WebPages in Bibliographical Reference Form

http://researchbuddy.mozdev.org/

Research Process: Self Assessment

http://www.noodletools.com/debbie/literacies/information/9evaluate/competence.html

Rush Essay - Professional Academic Writing

http://www.rushessay.com/

Scientific Reports - The Writing Center

http://writingcenter.unc.edu/handouts/scientific-reports/

Super Science Fair Projects: Complete Guide to Science Fair Projects, Topics and Experiments

http://www.super-science-fair-projects.com/

The Copyright WebQuest

http://www.edsupport.cc/mguhlin/artifacts/consulting/copyright/

The Seven Steps of the Research Process

http://olinuris.library.cornell.edu/ref/research/skill1.htm

Topicscape - Mindmaps in 3D and Information Management

http://www.topicscape.com/



University of Washington Subject and Class Guides

http://guides.lib.washington.edu/howdoi

Zooniverse

https://www.zooniverse.org

White Papers:

Online Research Browser

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

Online Research Tools

http://www.onlineresearchtools.info/

Online Social Networking

http://www.SocialInformatics.net/

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/

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

http://www.WhitePapers.us

Awareness WatchTM Spotters

edX: Introduction to Computer Science

https://www.edx.org/course/introduction-computer-science-harvardx-cs50x

The MOOC (Massive Open Online Course) mogul, edX, takes popular courses from some of the best universities in the world and adapts them for home computer use. Readers can simply audit courses for free, or they can pay \$90 for a Verified Certificate. In that vein, CS50: Introduction to Computer Science is a high-energy Harvard course that includes nine long problem sets and a final project. The free enrollment process is exceptionally simple. Readers may use their existing Facebook or Google accounts, or follow a one-step sign up process. From there, students can explore the course, sign up for optional social media and chat accounts to communicate with other students and instructors and begin watching lectures, completing and turning in problem sets, and



receiving grades and feedback on your burgeoning computer science skills. This will be added to <u>Tutorial Resources</u> Subject TracerTM. [From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu]

American Archive of Public Broadcasting

http://americanarchive.org/

The American Archive of Public Broadcasting is a truly exceptional site, representing 60 years of public broadcasting from every state and region of the nation. For an overview of what public broadcasting has meant to America, the About page pulls together a convincing case with a 5-minute video and a short essay replete with quotes from senators, academics, and members of the public broadcasting community. Before searching the site, readers may like to select Searching the Website (found under Research), which describes how to use the search bar, limit your search, tell if a resource has been digitized, filter the search results, and search by media type, genre, asset type, organization, and year. From there, readers can spend hours scouring the site for access to layers and layers of American history, including everything from addresses by Eleanor Roosevelt to interviews with Jamaica Kincaid to old episodes of "See it Now" with Edward R. Murrow. Few archives offer the range and depth of information that the American Archie of Public Broadcasting promises. This will be added to Reference Resources Subject TracerTM. [From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu]

Xmarks

https://www.xmarks.com/

Often considered the number one bookmarks add-on on the market, Xmarks is built to be compatible with Firefox, Safari, Google Chrome, and Internet Explorer. The program can be downloaded in seconds. From there readers may begin backing up and synchronizing bookmarks in an intuitive and friendlytemplate. In addition, Xmarks will sync bookmarks across computers, and, if desired, across different web browsers. While Xmarks is free for personalcomputer use, a premium version (\$1 per month) is necessary for readers who want to sync with their iPhones, Blackberries, and Androids. Xmarks is the most popular bookmark sync add-on for a reason: it's easy to use and convenient. This will be added to the tools section of Researcesh Rources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM. [From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu]

Updated> Academic and Scholar Search Engines and Sources

http://www.ScholarSearchEngines.com/

Internet Annotated Link Dataset Compilation titled "Academic and Scholar Search Engines and Sources" is now a 68 page research paper listing selected resources both new and existing that will help anyone who is attempting to find academic and scholarly information and knowledge available on the Internet. Each source is described along with the URL address than can be accessed. It is freely available as a .pdf file (447KB) at the



above link from the <u>Virtual Private Library</u> and authored by <u>Marcus P. Zillman, M.S., A.M.H.A.</u> [**Updated: July 1, 2015**]. Other white papers are available by clicking <u>here</u>.

Updated> Deep Web Research and Discovery Resources 2015 http://www.DeepWeb.us/

I have just updated my white paper link dataset compilation titled **Deep Web Research** and **Discovery Resources 2015** and it is now a 49 page 335KB PDF document available directly from the above URL. This update verified all links as well as reviewed all resources covered. Currently this has been downloaded over 2,500,000+ times! **July 1, 2015**

Shodan - Search Engine for Internet-Connected Devices https://www.shodan.io/

Shodan is the world's first search engine for Internet-connected devices. Search the Internet for devices with Shodan and use the web interface to quickly generate beautiful reports. Install the browser plugins for Chrome or Firefox and see what services the website you are visiting is running. Features include: a) Explore the Internet of Things - Use Shodan to discover which of your devices are connected to the Internet, where they are located and who is using them; b) Monitor Network Security - Keep track of all the computers on your network that are directly accessible from the Internet. Shodan lets you understand your digital footprint; c) See the Big Picture - Websites are just one part of the Internet. There are power plants, Smart TVs, refrigerators and much more that can be found with Shodan; and d) Get a Competitive Advantage - Who is using your product? Where are they located? Use Shodan to perform empirical market intelligence. This will be added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to Business Intelligence Resources Subject TracerTM. This will be added to Internet of Things Resources white Paper.

Capacitor - Find the Perfect Team for Your Startup

https://mycapacitor.io/

Find the perfect team for your startup. Developers, Designers, and Growth hackers. Two sections: a) I want to Hire a Team; and b) I want to Join a Team. This will be added to Internet Experts Subject TracerTM. This will be added to Employment Resources Subject TracerTM. This will be added to Startup Resources for the Entrepreneur White Paper.

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 now a 28 page .pdf document 226KB. [**Updated on July 2, 2015**] Other white papers are available by clicking <u>here</u>.



Boxcryptor - Highest Security for Your Files In the Cloud

https://www.boxcryptor.com/

Boxcryptor protects your files in the cloud no matter if you use Dropbox, Google Drive, Microsoft OneDrive, SugarSync, Box.net, or any other major cloud storage provider. It also supports all the clouds that use the WebDAV standard such as Cubby, Strato HiDrive, and ownCloud. If you are storing or would like to store your files in the cloud, make sure these are securely encrypted before uploading them to the cloud. Encrypting your files will safeguard the privacy of your data; especially important when you are storing sensitive corporate data or personal information that should never fall into the wrong hands. Boxcryptor is the right solution for all private and business needs. Once you have installed Boxcryptor, you can easily encrypt files and store them in your cloud provider's folder (e.g. your Dropbox folder). You keep control of your data and enjoy 24/7 peace of mind knowing that your data is securely stored in the cloud. With Boxcryptor you don't have any problems to access your files on the go - anywhere and anytime. Our Boxcryptor apps for Android, iOS, Windows Phone and Blackberry 10 give you quick and easy access to your files from your mobile devices at your convenience. Features include: a) Fast and easy encryption; b) Available for all major cloud storage providers; c) Secure cloud usage on all platforms; and d) Free for private use. 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.

FutureGrid@Chameleon - Configurable Experimental Environment for Large Scale Cloud Research

https://www.chameleoncloud.org/

Cloud services have become ubiquitous to all major 21st century economic activities. However, cloud services and technologies can be significantly more powerful than they are now. A persistent barrier to further advancement has been the lack of a large-scale and open cloud research platforms. With funding from the National Science Foundation (NSF), the Chameleon project will provide such a large-scale platform to the open research community allowing them explore transformative concepts in deeply programmable cloud services, design, and core technologies. Chameleon will allow users to explore problems ranging from the creation of Software as a Service to kernel support for virtualization. This broad range of supported research includes many other areas such as developing Platforms as a Service, creating new and optimizing existing Infrastructure as a Service components, investigating software-defined networking, and optimizing virtualization technologies. The Chameleon testbed, will be deployed at the University of Chicago and the Texas Advanced Computing Center and will consist of 650 multi-core cloud nodes, 5PB of total disk space, and leverage 100 Gbps connection between the sites. While a large part of the testbed will consist of homogenous hardware to support large-scale experiments, a portion of it will support heterogeneous units allowing experimentation with high-memory, large-disk, low-power, GPU, and co-processor units. The project will also leverage existing FutureGrid hardware at the University of Chicago and the Texas Advanced Computing Center in its first year to provide a transition period



for the existing FutureGrid community of experimental users. This will be added to <u>Grid</u>, <u>Distributed and Cloud Computing Resources</u> Subject TracerTM.

Updated> eCommerce Resources White Paper Link Dataset Compilation http://www.eCommerceResources.info/

The above is the associated white paper link dataset compilation of the **eCommerce Resources** Subject TracerTM Information Blog by Marcus P. Zillman, M.S., A.M.H.A.. It is a 27 page .pdf document (226KB) freely available from the above URL. [**Updated on July 3, 2015**]. Other white papers are available by clicking here.

Updated> eReference Library Link Dataset Toolkit

http://www.eReferenceLibrary.com/

The eReference Library Link Dataset Toolkit has been completely updated, reviewed with ALL links verified and is now a 64 page freely available white paper link compilation for a selected group of reference resources that are available over the Internet. These resources are designed to be your eReference Library and to give you the latest and greatest reference resources available from the Internet. The eReference Library Link Toolkit has been created by Internet guru and expert Marcus P. Zillman who is the Executive Director of the Virtual Private Library and designed specifically for use on iPads, iPhone, Androids, Smart Phones, and netbooks/laptops. Updates to this toolkit are powered by Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research Resources Subject TracerTM Information Blog. Additional freely available white papers by Marcus P. Zillman are available by clicking here.

[Updated July 4, 2015 .pdf 64 pages 424KB]

Cloud MedX - Integrated Platform for Predictive Health Intelligence To Effectively Manage Population Health

http://www.cloud-medx.com/

Unlock your population health data with evidence-backed intelligence. Identify and reduce gaps, improve patient outcomes, and reduce avoidable costs while managing your population health. CloudMedx provides HIPAA compliant population health management, predictive health analytics, and care coordination platform that leverages an entire population's healthcare history for better clinical, treatment and diagnostic outcomes. Patient Data Aggregation Their platform allows the ingestion of various health data formats that include HL7 2.x, 3.x, CCD, CCR, XML, DICOM, and unstructured EMRs notes in a central dashboard securely in the cloud. Actionable Insights & Risk Stratification - They transform raw healthcare data into healthcare insight quickly by revealing trends, patterns, deviations and predicting the probability of outcomes (diagnosis, treatment, and financial). Care Coordination & Management - Their platform notifies physicians when care is needed making follow-ups more efficient and convenient. It also provides tools for improved patient engagement. Features include: 1) Population Health Managment; 2) Risk Stratification; 3) Gap Analysis; 4) Care Coordination; 5) Business Intelligence; 6) Enterprise Reporting; 7) Predictive Modeling; 8) Clincial Analysis; 9) High-risk Patient Identification; 10) Patient Stratification; 11)



Early Detection & Prevention; and 12) Financial Outcomes. This will be added to Healthcare Resources Subject TracerTM.

Asana - Team Tasks and Conversations

https://asana.com/

Run your day, your team, and your company with Asana—from everywhere you work. Against the speed, complexity, and scope of our modern work, email is no longer up to the task. Figuring out what needs to get done, getting on the same page, and finding the right information in email is inefficient. Asana has re-imagined team communication from the ground up. Conversations and tasks are in one place, so everything is actionable and transparent. When less of your time is spent in email, you'll have more time to get work done. Asana is available everywhere you work--on the web, iOS, and Android. Features include: a) Tasks - Create tasks for work you plan to do or need a teammate to do, instead of sending an email; b) Projects - Organize your tasks into shared projects for your initiatives, meetings & lists; c) Comments - Keep conversations with tasks, instead of scattered across email; and d) Inbox - Never read a status email again; get automatic updates about tasks that matter to you. 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> Artificial Intelligence Resources White Paper Link Dataset Compilation http://www.AIResources.info/

The white paper link dataset compilation of the <u>Artificial Intelligence Resources</u> Subject TracerTM Information Blog by <u>Marcus P. Zillman, M.S., A.M.H.A.</u> is a freely available 21 page .pdf document (211KB) listing the latest and greatest online resources and sites for artificial intelligence! **Updated on July 6, 2015**. Other white papers are available by clicking <u>here</u>.

BrightPod - Web-Based Project Management and Time Tracking Software http://www.brightpod.com/

When your marketing projects run smoothly, every day feels like a holiday. Web-based project management & time tracking software for digital marketing & creative teams. Take the chaos out of marketing collaboration & planning. Your business can now have its own marketing communication, content planning & project tracking system. Organization is the key to productivity. Organize, manage and track all your SEO, social media, blog strategy, content marketing and design projects from one place to save time. Actively keep tabs on the status of all your projects. You'll never waste time wondering who is working on which task and what is pending to be sent to your client. See everyone's tasks, content publish dates and events on the shared calendar. See what is coming up next and manage deliverables when growing your projects and clients. What gets tracked gets done. Tracking small tasks (recurring ads, campaigns, email newsletters etc.) across all your marketing and content projects is key to the overall success of your business. Take a streamlined approach to communicate on all the different projects that the team is working on without having time sucking meetings. Features include: 1) 100%



Cloud - Nothing to download, install or configure. 100% Web-based; 2) Secure - World-class hosting, zero-downtime network, daily backup and SSL encryption; 3) Multi-lingual - Supports French, German, Spanish, Portuguese, Russian & Hindi; 4) Personalised Support - Every customer email is answered personally and with care; 5) Grandma-proof - Super simple to get started & use. Built for everyone in your team; and 6) Integrations - Integrated with Google Drive, Dropbox & Box. More integrations coming soon. This will be added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

Pyrus - Teamwork Made Smarter

https://pyrus.com/

Approve Documents and Keep Everyone In The Loop - Pyrus lets you automate the approval of proposals, orders, budgets, technical specifications, attendance lists, or any other documents essential to your business. Quickly set up automatic document approval processes in Pyrus. Pyrus automates your business processes without a huge investment of IT personnel required to customize the software. Pyrus integrates cleanly and easily with your email. They implement several levels of technical, organizational, and physical security measures to safeguard your information. 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> 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 192KB. [**Updated on July 7, 2015**] Other white papers are available by clicking <u>here</u>.

HASTAC: Blogs

http://www.hastac.org/blogs

The Humanities, Arts, Science, and Technology Alliance and Collaboratory (HASTAC) functions as a hub for big, bright, interdisciplinary ideas online. The blog section of its website offers an array of thoughtful pieces by HASTAC members. Recent articles have featured an interview with history of technology scholar Cathy N. Davidson on the nature of trust in online learning environments, a first hand account of a course run by the Women's Coding Collective, and a webinar video from a course on teaching and researching with Scalar, a free open-source publishing platform. From the blog, readers may also link to the rest of the HASTAC site, which highlights events (both online and in person), groups, and topics from around the international scholarly community. This will be added to the tools section of Research Resources Subject TracerTM Information Blog. From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu



Frame.io

http://frame.io/

For anyone working with teams of people on multimedia projects, Frame.io provides a way to co-create and co-edit video, photos, audio, documents, and other modalities all in one place. Recently launched, Frame.io operates on the premise that more and more people are working with more complex media programs but are forced to use different platforms for different parts of the same project. So, for example, teams use Vimeo for their video, email for communication, and Dropbox to share files. Frame.io wraps all of the functionalities of those various services into a single well-designed platform. It's fast too - 5x faster than Dropbox. So when users are uploading and sharing large files, there's less lag, which leads to greater productivity. The company offers 2GB of free file storage on a single project that can include up to five collaborators. For larger projects, the paid tiers start at \$15 per month. This will be added to the tools section of Research Resources Subject TracerTM Information Blog. From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu

Updated> Biological Informatics Subject Tracer White Paper Link Dataset Compilation

http://www.BiologicalInformatics.info/

I have just updated my Subject TracerTM Information Blog white paper link dataset 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 (296KB) 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 8, 2015**. Other white papers are available by clicking here.

Counsel - Real Time Answers From People

http://trycounsel.com/

Counsel is an app designed to help you make better decisions in life using the wisdom of people. A single human being may not have the experience to make the best decisions but several people combined surely do. We here at Counsel made it easy to seek advice. Just 3 Taps to some Good Advice ... It takes only a few seconds to connect & talk to someone who has been there, done that. An opportunity to listen to and help fellow human beings. Share wisdom, experiences and opinions that transcend geographical and cultural boundaries. An iOS app is also coming soon. Features include: a) Connect Instantly over Call; b) Leave Voice Comments; and c) Be Anonymous. This will be added to Internet Experts Subject TracerTM.

Open Whisper Systems - Open Source Security for Mobile Devices https://whispersystems.org/

Private Messaging for iPhone and Android with the following features: a) Say Anything - Send high-quality group, text, picture, and video messages, all without SMS and MMS fees; b) Be Yourself - Use your existing phone number and address book.



There are no separate logins, usernames, passwords, or PINs to manage or lose; c) Stay Private - They cannot read your messages, and no one else can either. Everything is always end-to-end encrypted and painstakingly engineered in order to keep your communication safe; d) Get Organized - Archive functionality makes it easy to keep track of the conversations that matter to you right now; and e) Pay Nothing - The development team is supported by community donations and grants. There are no advertisements, and it doesn't cost anything to use. Private Calling for iPhone and **Android** with the following features: a) Speak Freely - Make crystal-clear phone calls to people who live across town, or across the ocean, with no long-distance charges; b) Stay Private - They cannot hear your conversations, and no one else can either. No exceptions; and c) Pay Nothing - The development team is supported by community donations and grants. There are no advertisements, and it doesn't cost anything to use. Open Whisper Systems is both a large community of volunteer Open Source contributors, as well as a small team of dedicated grant-funded developers. Together, they are working to advance the state of the art for secure communication, while simultaneously making it easy for everyone to use. This will be added to Privacy Resources 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 Anti-Virus, Anti-Hoax, Anti-Myth, Anti-Fraud, and Anti-Spam Resources Subject TracerTM Information Blog by Marcus P. Zillman, M.S., A.M.H.A. . 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 July 9, 2015. Other white papers are available by clicking here.

Data Mining for the Masses

http://www.onlineprogrammingbooks.com/data-mining-masses/

In Data Mining for the Masses, professor Matt North—a former risk analyst and database developer for eBay.com—uses simple examples, clear explanations and free, powerful, easy-to-use software to teach you the basics of data mining; techniques that can help you answer some of your toughest business questions. Topics included: Introduction to Data Mining and CRISP-DM 3 • Organizational Understanding and Data Understanding • Data Preparation • Correlation • Association Rules • k-Means Clustering • Discriminant Analysis • Linear Regression • Logistic Regression • Decision Trees • Neural Networks • Text Mining • Evaluation and Deployment • Data Mining Ethics. This will be added to Data Mining Resources Subject TracerTM.



Shanghai Library

http://www.library.sh.cn/

The Shanghai Library was founded in 1952, and the Institute of Scientific and Technical Information of Shanghai was established in 1958. In October 1995, the Shanghai Library and the Institute of Scientific and Technical Information of Shanghai merged to become a comprehensive research public library and center for industrial information. It is also the branch of the National Cultural Information Resource Sharing Project in Shanghai, the main library of the Shanghai Central Library System, Shanghai Ancient Books Protection Center and the "Pioneer Technology Development Research Center" of the Shanghai soft science research base. The Shanghai Library now has a collection of over 53 million items in Chinese and foreign languages, including such unique resources as rare books, letters and rubbings, celebrity manuscripts, genealogical records and local histories, Western rare books, sheet music, modern newspapers and periodicals, and patents and standards. This has been added to the tools section of Research Resources Subject TracerTM. This will be added to Reference Resources Subject TracerTM.

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 34 page .pdf (9) document covering all areas for student research available over the Internet! [**Updated July 10, 2015**] Other white papers are available by clicking <u>here</u>.

Weld - From Idea To Prototype In Minutes

https://www.weld.io/

Features include: a) Responsive - Make responsive web and app prototypes that scale and adapt beautifully to different screen sizes; b) Simple - A prototyping tool so simple anybody can use it and be productive in a few minutes; c) Share - All design changes are reflected in real-time, on all connected devices; and d) Future - They are building a new visual programming system that will radically simplify the creation of interactive apps & prototypes. This will be added to Entrepreneurial Resources Subject TracerTM.

Updated> Data Mining Resources Whitepaper Dataset Link Compilation http://www.DataMiningResources.info/

I have updated my Data Mining Resources Subject TracerTM Whitepaper Dataset Link Compilation and it is now a 26 page (244KB) .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 11, 2015] Additional white papers and resources by Marcus P. Zillman are available by clicking here.



ScramPhoto - Safer Photo Sharing

https://scramphoto.com/

ScramPhoto makes photo sharing safer by preventing location stalking and deterring copyright theft. It removes photo metadata, adds copyright messages and watermarks and downsizes photos. This will be added to <u>Privacy Resources</u> Subject TracerTM. This will be added to <u>Entrepreneurial Resources</u> Subject TracerTM.

Google URL Shortener

http://goo.gl/

The Google URL shortener is as intuitive as it is powerful. Users may paste any web address into the appropriate text box, select Shorten URL, and a shorter, more manageable URL will appear. For instance,

"https://www.law.cornell.edu/supremecourt/text/home," which is 49 characters long, becomes "goo.gl/8rrlvp," which is just 11 characters long. Though most users will most likely shorten URLs for Twitter, Facebook, and other social media platforms, these concise versions can also be helpful for business cards and presentations, among other possibilities. In addition, the Google URL shortener saves your activity and tracks the number of times the shortened URL is clicked, either in the past two hours, day, week, month, or all time. This will be added to the tools section of Research Resources Subject TracerTM. This will be added to Entrepreneurial Resources Subject TracerTM. This will be added to World Wide Reference Subject TracerTM. From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu

Updated> ShoppingBots and Online Shopping Resources 2015

http://www.ShoppingBots.info/

The above is my 19th annual release of **ShoppingBots and Online Shopping Resources 2015** 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 (Shopping Search Engines) is a very comprehensive listing of coupon, discount code and deal sites and resources. It is now a 37 page .pdf document 269KB and **Created on November 1, 2014 and Updated on July 13, 2015**. Other white papers are available by clicking here.

Scalar - Digital Online Open Source Writing

http://scalar.usc.edu/scalar/

For many users, Scalar is the next step in digital, online, open source writing. It combines the functionality of a blog with the focus and length of an e-book. It also enables authors - even relatively un-techy authors - to assemble videos, infographics, music, and other media from around the web, easily, conveniently, and seamlessly. While the service seeks to strike a balance between standardization and flexibility, most beginners will find the templates and platforms easy to approach (more experienced developers may wish to move on to truly open source sites where they can design to their hearts' content). To understand what Scalar is capable of, readers might like to scroll through the featured projects on the homepage. In addition, selecting Learn More navigates to a four-minute



video that explains the intricacies of the platform. Registering an account with Scalar is simple; all that is required is an email address. So, for readers who are looking for fresh ways to publish web-based content, Scalar is definitely worth checking out. This will be added to the tools section of Research Resources Subject TracerTM Information Blog. From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu

Email Hunter - Direct Access To All the Web's eMails

https://emailhunter.co/

Email Hunter is your sales secret weapon. Email Hunter helps sales people reach their targets and increase their sales. Features include: a) Don't waste your time - How much time have you lost looking for contact information? Find email addresses all over the web in seconds with Email Hunter; b) Reach your targets - In seconds, choose the right person to contact or guess instantly the company's email pattern; and c) Build with our API - Bring the power of Email Hunter to your users. All the data are available in a simple to use and powerful API. 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 Business Intelligence Resources Subject TracerTM.

Updated> Grid, Distributed and Cloud Computing Resources Primer

 $\underline{http://www.zillman.us/white-papers/grid-distributed-and-cloud-computing-resources-primer/}$

I am very pleased to announce that I have just updated my **Grid**, **Distributed and Cloud Computing Resources Primer**. This primer is now 30 pages and a .pdf document (247KB) 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 July 14, 2015**]

CrawlTrack - Your Web Statistics Tool

http://www.crawltrack.net/

CrawlTrack is the script you were looking for to manage your site(s). It's not only a Web Analytics script such as Google analytics, AWstats, phpMyVisites or Piwik, but it's a complete tool. With CrawlTrack you will get informations that all the others are unable to give. With CrawlTrack you will get a detail view of the crawler activity on your site. Crawlers visits count for more than 85% of hits on www.Crawltrack.net; some are usefull, other far less and even dangerous (30% are hacking attempts on www.crawltrack.net). Only the php technology used by CrawlTrack is able to give a clear view of spiders crawling your site, to follow your site indexation minute per minute. This is fundamental to help you to improve your site ranking in search engine index and so the number of visitors. You will also have information regarding the number and origin of visitors, the bounce rate, the number of 404 errors, the number of file downloads, your server load usage and your site indexation. You will be able to follow on a daily basis



your position in search engine and your rank for each keyword who send you visitors. And, this is really unique, CrawlTrack is not only counting and recording information, it will block numerous hacking attempts. As soon as you will have try, you will ask yourself how you were doing before you knew Crawltrack. This will be added to Bot Research Subject TracerTM. This will be added to Business Intelligence Resources Subject TracerTM. This will be added to Entrepreneurial Resources Subject TracerTM. This will be 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> 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 28 page .pdf document 238KB. [**Updated on July 15, 2015**] Other white papers are available by clicking <u>here</u>.

Muck Rack - The Easiest Way To Find and Contact Journalists http://muckrack.com/

Muck Rack's mission is to make journalists, PR pros and marketers more successful. Technology delivers news faster than ever. There's never been more potential to tell your story to the public, yet most of the tools haven't fundamentally changed since the first journalist directory named Bacon's was mailed out in 1952. Press releases are aimlessly blasted out. Journalists are spammed because of antiquated media databases. PR pros get little response and can't measure the effectiveness of their work. This has all made communicating with a wide audience harder than ever. They decided to build Muck Rack after launching new products ourselves. Despite having a zero dollar marketing budget, they reached an audience of millions by building relationships with journalists who ended up covering them including the New York Times, BBC and Wall Street Journal. They needed a tool designed for how the media works today, not how it worked ten years ago. So we built it. Today Muck Rack is trusted by top-tier journalists, global PR agencies and Fortune 500 companies, in addition to many boutique agencies and entrepreneurs. Journalists use Muck Rack to: a) build their portfolio; b) get verified in Muck Rack's authoritative directory; c) track the impact of their work; d) keep up with news about their colleagues; and e) find career opportunities. PR pros, marketers and companies use Muck Rack to: 1) effectively pitch story ideas to the right journalists; 2) monitor what's being said about their company, client or competitors in real-time; 3) receive alerts when there are new PR opportunities or crises; and 4) track how successful their campaigns have been and generate reports to share with colleagues and clients. This will be added to Entrepreneurial Resources Subject TracerTM. This will be added to <u>Journalism Resources</u> Subject TracerTM. This will be added to the tools section of Research Resources Subject TracerTM Information Blog.



PitchEngine - The Publishing Platform Built For Business http://pitchengine.com/

PitchEngine is the best way to reach your stakeholders and fans - people influential to your brand like employees, journalists, vendors or investors. For smaller businesses, it's a new way to interact with your best customers and grow your business doing so. Think of PitchEngine as your own micro-network that's built specifically for you and your community. They don't decide who sees what - they help you deliver your followers the content they crave. This will be added to Entrepreneurial Resources Subject TracerTM. This will be added to the tools section of Resources Subject TracerTM. Information Blog.

August 2015 Zillman Column - Searching the Internet - A Primer

http://columns.virtualprivatelibrary.net/Primer Searching Internet Aug15 Column.pdf http://www.zillmancolumns.com/

The August 2015 Zillman Column features **Searching the Internet** – **A Primer** by Marcus P. Zillman, M.S., A.M.H.A.; Executive Director of the Virtual Private Library and features the latest World Wide Web resources and sources for searching the Internet and discovering new knowledge and understanding the latest happenings with regards to the New Economy and the Internet of Things (IOT). Understanding the basics as well as some advanced searching and discovery techniques allows one to stay on top of their field of interest and to keep up with the rapidly changing world of transparency, big data and the ability to access data from new and now accessible databases. These resources are constantly updated by my Subject TracerTM Information Bots and the latest resources for the new economy are available from the following

URL: http://www.SearchingTheInternet.info/. Understanding the required search analytics, resources and alerts will give you the necessary tools to maintain your current position, improve your position and or discover the new knowledge required to be the leader in your profession. These resources and sources will guide you through the many pathways available on the Internet to find the latest search and discovery sources and sites. Download this excellent freely available 20 page 284KB pdf column today and begin your online knowledge discovery into understanding the basics of searching the Internet including many excellent sources, tools, and sites!. This is another MUST have column in today's ever changing and New Economy world!!

Outbrain Amplify - Get Your Content Discovered

http://outbrain.com/

Outbrain is the leading content discovery platform dedicated exclusively to the distribution of high-quality content. With Outbrain Amplify, links to your content appear as recommendations on the web's largest content publishers and premium publisher sites. Outbrain optimizes on engagement so the more interesting your content and the more traffic you drive, the more you will be recommended around the web. They use a complex set of algorithms to try to find the most interesting and relevant links for each individual reader on every page. Outbrain algorithms only serve what readers want to read, making Outbrain the highest quality discovery engine out there. So not only will they find your



best performing content, but you'll also be in good company. Their readers trust them because they have proven to be the most reputable in the industry. This will be added to Entrepreneurial Resources Subject TracerTM.

PRESSfeed - Social Media Online Newsroom

http://news.press-feed.com/

PRESSfeed has been at the forefront of online newsroom development for five years now – they were the first to add RSS Feeds to news content and they were the first to develop the social media newsroom. They are deeply involved in the PR industry and they know the needs of PR and marketing professionals as well as the needs of the media, both traditional and social. They constantly research the changing needs of journalists and bloggers and how people consume news in the social media space. We listen to our customers and constantly research changes in news consumption. They integrate these insights and behaviors into our newsroom. In today's fast paced news cycle, with so much news being shared on social media sites, it's vital to have your news and content in Twitter, Facebook, YouTube and LinkedIn. But it is just as important to keep your newsroom relevant and plugged into this new social world. This will be added to <u>Social Informatics Subject TracerTM</u>.

AirPR Analyst - Humanizes Data to Increase PR Performance https://www.airpr.com/

The solution tracks media activity and provides top-level, actionable insights into your PR efforts to tell you what is driving engagement and moving the needle in terms of traffic, conversion, organic search, and even revenue. For CMOs and communications professionals, understanding which PR efforts are driving the most effective outcomes is imperative to making better decisions around both budget allocation and content development for future campaigns. Features include: a) Integration - In less than 30 minutes, you can fully onboard; in less than 24 hours you can begin pulling data and reports on current PR activity; b) Impact - Real-time data aggregation and dynamic data visualization of only the most authoritative and impactful information across articles, blogs, and social; and c) Insights - Track the media activity of your top competitors; understand gaps and opportunities to drive future PR decision-making. This will be added to Entrepreneurial Resources Subject TracerTM.

CHAIN-REDS - Co-ordination and Harmonization of Advanced e-Infrastructures for Research and Education Data Sharing

https://www.chain-project.eu/

CHAIN-REDS is a FP7 project co-funded by the European Commission (DG CONNECT) aiming at promoting and supporting technological and scientific collaboration across different e-Infrastructures established and operated in various continents, in order to define a path towards a global e-Infrastructure ecosystem that will allow Virtual Research Communities (VRCs), research groups and even single researchers to access and efficiently use worldwide distributed resources (i.e., computing,



storage, data, services, tools, applications). This will be added to the tools section of Research Resources Subject TracerTM Information Blog.

Extreme Science and Engineering Discovery Environment (XSEDE) https://www.xsede.org/

The Extreme Science and Engineering Discovery Environment (XSEDE) is the most advanced, powerful, and robust collection of integrated advanced digital resources and services in the world. It is a single virtual system that scientists can use to interactively share computing resources, data, and expertise. Scientists and engineers around the world use these resources and services—things like supercomputers, collections of data, and new tools—to make our lives healthier, safer, and better. XSEDE, and the experts who lead the program, will make these resources easier to use and help more people use them. The five-year, \$121-million project is supported by the National Science Foundation. It replaces and expands on the NSF TeraGrid project. More than 10,000 scientists used the TeraGrid to complete thousands of research projects, at no cost to the scientists. Initially, XSEDE supports 16 supercomputers and high-end visualization and data analysis resources across the country. It also includes other specialized digital resources and services to complement these computers. These resources will be expanded throughout the lifetime of the project. The XSEDE partnership includes: University of Illinois at Urbana-Champaign, Carnegie Mellon University/University of Pittsburgh, University of Texas at Austin, University of Tennessee Knoxville, University of Virginia, Shodor Education Foundation, Southeastern Universities Research Association, University of Chicago, University of California San Diego, Indiana University, Jülich Supercomputing Centre, Purdue University, Cornell University, Ohio State University, University of California Berkeley, Rice University, and the National Center for Atmospheric Research. It is led by the University of Illinois's National Center for Supercomputing Applications (NCSA). This will be added to the tools section of Research Resources Subject TracerTM Information Blog.

WikiReverse

https://wikireverse.org/

WikiReverse shows pages that link to Wikipedia articles. It is a dataset of 36 million links parsed from the July 2014 web crawl released by Common Crawl. WikiReverse shows pages that link to Wikipedia articles. This is sometimes known as a reverse weblink graph. The source data was the July 2014 web crawl released by Common Crawl, which contains 3.6 billion web pages. WikiReverse isn't affiliated with Common Crawl or Wikipedia. But is very grateful to both projects for their work supporting open data. This website is developed and operated by Ross Fairbanks, a software developer based in Barcelona. 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 Business Intelligence Resources Subject TracerTM.



ScreenAware - Automatic Time Tracking

https://www.screenaware.net/

Invoice clients accurately by automatically tracking and relating your screen time to billable project tasks using a simple desktop plugin. The resulting timesheets are then directly imported into your favorite invoicing or project management solution. Features include: a) Accurate Invoices - At the end of your workday, you get an email report showing which tasks you spent your time on. Optionally you make some adjustments and import the effort spent into your favorite invoicing or project management solution to effortlessly create accurate invoices. All with just the push of one button or even fully automatized; b) Automatic Time Tracking - You install the lightweight ScreenAware desktop app and while you are working, it continually captures your work context noting interruptions and task switches. Offline activities such as meetings from your calendar are considered as well. It then attributes all spent time to your billable projects/tasks. This time tracking happens in the background without requiring any input from your side – no more hitting start/stop timers; and c) Focus on your actual work - You work on projects or tasks using a variety of desktop applications, files and websites, communicate with coworkers and clients via multiple channels and on top are often interrupted forcing you to switch what you are working on. Keeping track of the time spent for each client or project only adds to this burden but is necessary to invoice the client correctly and to judge which projects are profitable and which are not. ScreenAware takes this mental overhead off your shoulders allowing you to focus on your actual work. This will be added to Entrepreneurial Resources Subject TracerTM. This has been added to the tools section of Research Resources Subject TracerTM Information Blog.

The Hague Declaration

http://thehaguedeclaration.com/

The Hague Declaration aims to foster agreement about how to best enable access to facts, data and ideas for knowledge discovery in the Digital Age. By removing barriers to accessing and analyzing the wealth of data produced by society, we can find answers to great challenges such as climate change, depleting natural resources and globalization. This has been added to Research Resources Subject TracerTM.

OpenRefine - A Free Open Source Powerful Tool for Working With Messy Data http://openrefine.org/

OpenRefine (formerly Google Refine) is a powerful tool for working with messy data: cleaning it; transforming it from one format into another; extending it with web services; and linking it to databases like Freebase. Please note that since October 2nd, 2012, Google is not actively supporting this project, which has now been rebranded to OpenRefine. Project development, documentation and promotion is now fully supported by volunteers. Find out more about the history of OpenRefine and how you can help the community. This has been added to the tools section of Research Resources Subject TracerTM. This will be added to Statistics Resources and Big Data Subject TracerTM.



Klets - A Chat Page For Your Business

https://klets.co/

Klets allows businesses to better engage with their customers, leads, and partners in real-time. An easy way to boost sales, solve issues and understand your customers, Klets makes it attractive for people to interact with your business through chat. No coding skills required. It's as simple as signing up for a Twitter profile or Facebook page. Really ... Simple as 1,2,3: 1) Get a Klets page - Set up your profile. Upload your logo and background image. Get a custom address, such as klets.co/digitalagency; 2) Spread your chat address - Post your Klets address on your website, Twitter, Facebook, email signature, or business cards. It's up to you; and 3) Visitors can chat with you - Anyone who has this address is able chat with you. Kind of like a phone number or email address. Works anywhere, anytime - Klets is a web application that works on any device, in any browser, and every resolution. Native apps coming soon! This will be added to Entrepreneurial Resources Subject TracerTM. This has been added to the tools section of Research Resources Subject TracerTM Information Blog.

Economic Indicators

 $\frac{http://www.gpo.gov/fdsys/browse/collection.action?collectionCode=ECONI\&browsePat}{h=2015\%2F02\&isCollapsed=false\&leafLevelBrowse=false\&ycord=0}$

Available from April 1995 forward, this monthly publication is prepared by the Council of Economic Advisers for the Joint Economic Committee. It provides economic information on gross domestic product, income, employment, production, business activity, prices, money, credit, security markets, Federal finance, and international statistics. Economic Indicators back to 1948 are made available through FRASER, the Federal Reserve Archival System for Economic Research. FRASER is provided through a partnership between GPO and the Federal Reserve Bank of St. Louis. FRASER is not an official version of Economic Indicators and GPO can not guarantee the authenticity or completeness of the data. This will be added to Entrepreneurial Resources Subject TracerTM. This has been added to the tools section of Research Resources Subject TracerTM Information Blog.

Temponia - Online Timesheet Application

https://www.temponia.com/

While other timesheet solutions on the market focus mainly on duration, Temponia uses a calendar based scheduler allowing managers to get much more in-depth reporting and control. You can easily visualize a whole working week of an employee, see the exact time they started working on something, when they finished, and spot blank periods when nothing was logged. Features include: a) Calendar Interface - Unlike other time tracking apps we use a calendar for input and visualization. This gives you a great overview of your tracked time as well as in-depth reporting; b) Budget - Setup a project budget within Temponia and track whether your project is still on track. You can even configure alerts so you receive a notification when hours/expenses are nearing budget; c) Powerful Reporting - Different types of reports — by employee,project, task, or client, will let you understand every minute your worker spent onanything; d) Great For Teams - Whether



you work alone or in a team, Temponia works great for teams giving you consolidated reporting; e) Access Anywhere - Your time tracking doesn't stop when you leave your office. Enter timesheets from anywhere you want, anytime you want. Available in browser, Android and iOS; and f) Invoicing -Create your invoices from within Temponia and export them to your accounting software. They have multiple online accounting software partners with whom they have integrations. This has been added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

Bitrix24 - Your Company United

http://www.bitrix24.com/

Free collaboration suite with 35+ tools. Bitrix24 is a complete suite of social collaboration, communication and management tools for your team. This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog. This will be added to <u>Entrepreneurial Resources</u> Subject TracerTM.

Audvisor - Sound Advice

http://www.audvisor.com/

Audvisor brings you short and powerful insights from the world's top experts for you to listen to anytime, anywhere. Thousands of insights from hundreds of experts - all under 3 minutes. Audvisor has teamed up with some of the world's top Experts and thought leaders across dozens of fields to bring you some of the most valued and respected advice - in their own voices. Their Experts represent best-selling authors, award winning speakers, and world class business leaders with audiences reaching millions. Audvisor insights focus on unique ideas with real take-away value. With each insight never longer than 3 minutes, Audvisor offers quick doses of inspiration and lessons that fit into even the smallest breaks in your busy day. From Marketing to Management. Social Media to Wellness. Audvisor is filled with insights that cover a full spectrum of personal and business topics. You can select specific topics or simply shuffle the insights for an eye-opening experience. Sound advice should always be shared. When you discover an Expert or new insight that resonates, you can share it with your networks with ease. This has been added to the tools section of Research Resources Subject TracerTM. Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

MoneyTreeTM - Quarterly Study of Venture Capital Investment Activity in the United States

https://www.pwcmoneytree.com/

As a collaboration between PricewaterhouseCoopers and the National Venture Capital Association, based upon data from Thomson Reuters, the MoneyTreeTM Report is the only industry-endorsed research of its kind. The MoneyTreeTM Report is the definitive source of information on emerging companies that receive financing and the venture capital firms that provide it. This study is a staple of the financial community, entrepreneurs, government policymakers and the business press worldwide. This site contains detailed results for the most recent quarter and aggregate trend data, beginning



with 1995. This will be added to <u>Entrepreneurial Resources</u> Subject TracerTM. This will be added to <u>Start Up Resources</u> for the <u>Entrepreneur</u> white paper.

UNESCO's Open Access (OA) Curriculum

http://cssp-jnu.blogspot.in/2015/03/unescos-open-access-oa-curriculum-is.html

"Building inclusive Knowledge Societies through information and communication" is one of the key objectives for UNESCO's Medium-Term Strategy. By adopting this objective, UNESCO Member States have recognized that knowledge plays a key role in economic growth, social development, cultural enrichment and democratic empowerment. This decision of the Members States has influenced UNESCO's Open Access program, through which the organization received a unique mandate to work on OA policy issues; bridge knowledge pools on OA across the world and build capacities to better understand Open Access. These curricula will soon be converted into self-directed e-learning tools, which will enable users to self-assess their knowledge on Open Access and take a learning pace that is initiated and directed by the learners themselves. UNESCO also aims to strengthen this initiative by translating the OA curricula into several languages that will increase their reach and impact. The complete set of five OA modules for researchers and four OA modules for library schools is now available online and can be downloaded from this site. This has been added to the tools section of Research Resources Subject TracerTM Information Blog.

StartMail - Take Back Your eMail Privacy

https://www.startmail.com/

"Free" email services aren't free — you pay for them by sharing the most intimate details of your life with corporations and marketers. With StartMail, your email is for only you to read. We make it easy for you to protect yourself from unwanted intrusion and mass surveillance. Features include: a) Send private email to anyone, StartMail user or not; b) Easy, one-click PGP encryption — The Internet's gold standard; c) They never read your email; d) Based in Europe, home of strict privacy laws and regulations; and e) Built by the people behind StartPage and Ixquick, the world's most private search engines. 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.

Molet - Never Forget Anything Interesting Again

http://www.moletapp.com/

Save what you like without a single click. Molet understands what you like to read, automatically saves articles and organizes them by topic. The boring bookmark manager has finally evolved. Molet intelligently archives your links into really specific topics and makes them instantly searchable. Always find that elusive article, even if you remember only bits & pieces of it. Features include: a) Secure - Encryption to ensure peace of mind; b) Integrations - From Twitter to Pocket - One place for all your links; c) Automatic Categorization - Based on smart content signals; d) Daily Digest - Your content when and how you want; e) Instant Search - For links and the text within; f) Intelligent



Bookmarking - Understands your interests; g) Read It Later - No Internet Connection needed; and h) Recommendations - Contextural and relevant. This will be added to the tools section of Research Resources. This will be added to Entrepreneurial Resources Subject TracerTM.

Writersbloc - A Writing Community Rough Draft

http://writrsbloc.com/

There's a world full of writers looking for inspiration, critique, and community. Writrsbloc provides all three. The best sentences, assembled, and the best writers, gathered. They are building an online space for the web's best writing and most talented writers. Here's an early look at what it could include. Join today, and help shape Writrsbloc. Features include: a) SHARE YOUR WORK - Build a portfolio of your best sentences and find compelling inspiration in the work of others; b) EDIT ON DEMAND - Algorithmic editing, inspired by classic rules & history's best writers. Tradition meets avant-garde; c) ANALYZE YOUR IMPACT - Word count. Page views. Social shares. Quantify your voice, your style, and your influence; and d) FIND FREELANCE WORK - Locate the next best gig. Find startups, media, and corporate clients looking for topnotch talent. This will be added to Journalism Resources Subject TracerTM.

Seedr - Stream Movies, Music, and Books On Any Device https://www.seedr.co.il/

Stream movies, music, and books on any device With top-in-class streaming technology, Seedr allows you to watch movies, listen to music, or read anything in your torrent library directly from the cloud on any device. Features include: a) Private and Safe - Seedr has high-level transport encryption to protect your privacy, and there is no need to worry about malware, viruses, or outside tracking - Seedr is the barrier protecting you; b) Very Fast - Seedr runs on a high-speed backbone and can fetch torrents to the cloud within several minutes down to several seconds; and c) Mobile Friendly - If you've ever tried using torrents on either tablet or phone, you'd quickly find out how impractical that is. Seedr is the solution - with special mobile-friendly protocols they created a snappy, fast mobile site that has all the functions you get on your PC - including streaming, subtitles and high speed direct downloads. This will be added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

SHared Access Research Ecosystem (SHARE)

http://www.arl.org/focus-areas/shared-access-research-ecosystem-share

The SHared Access Research Ecosystem (SHARE) is a higher education and research community initiative to ensure the preservation of, access to, and reuse of research outputs. SHARE will develop solutions that capitalize on the compelling interest shared by researchers, libraries, universities, funding agencies, and other key stakeholders to maximize research impact, today and in the future. SHARE aims to make the inventory of research assets more discoverable and more accessible, and to enable the research community to build upon these assets in creative and productive ways. The Association



of Research Libraries (ARL), the Association of American Universities (AAU), and the Association of Public and Land-grant Universities (APLU) have partnered to develop SHARE with significant input from the three associations' member institutions and their broader stakeholder communities. Management of SHARE is overseen by an Advisory Board drawing from the leadership and membership of ARL, AAU, and APLU. This will be added to <u>Academic and Scholar Search Engines and Sources</u> white paper. This will be added to the tools section of <u>Research Resources</u> Subject TracerTM. This will be added to <u>Knowledge Discovery</u> Subject TracerTM.

PreShift - Trading Shift Has Never Been Easier

http://preshift.io/

A free workplace messaging app that makes life easier for restaurant and retail workers. Stay in touch outside of work, coordinate shift changes and manage your schedule directly from the app. This will be added to Entrepreneurial Resources Subject TracerTM.

Open Culture - The Best Free Cultural and Educational Media On the Web $\underline{\text{http://www.openculture.com/}}$

Open Culture brings together high-quality cultural & educational media for the worldwide lifelong learning community. Web 2.0 has given us great amounts of intelligent audio and video. It's all free. It's all enriching. But it's also scattered across the web, and not easy to find. Our whole mission is to centralize this content, curate it, and give you access to this high quality content whenever and wherever you want it. Some of our major resource collections include: a) 950 Free Online Courses from Top Universities; b) 675 Free Movies Online: Great Classics, Indies, Noir, Westerns, etc; c) 550 Free Audio Books: Download Great Books for Free; d) 600 Free eBooks for iPad, Kindle & Other Devices; e) MOOCs from Great Universities (Many With Certificates); f) Learn 46 Languages Online for Free: Spanish, Chinese, English & More; and g) 200 Free Kids Educational Resources: Video Lessons, Apps, Books, Websites & More. Open Culture was founded in 2006. You can follow them on Facebook, Twitter and Google Plus. This will be added to Tutorial Resources Subject TracerTM. This will be added to Student Research Resources Subject TracerTM. This will be added to Education and Academic Resources Subject TracerTM. This will be added to the tools section of Research Resources Subject TracerTM information Blog.

The Center for the Advancement of Science in Space

http://www.iss-casis.org/

The Center for the Advancement of Science in Space (CASIS) is a non-profit organization that was founded in 2011 to manage the International Space Station. In addition to making access to the station faster and easier, connecting funders to scientists, and making research accessible to the public, CASIS hosts an excellent website packed with information about the space station. Readers may view the short videos on the homepage for more information on the projects CASIS sponsors, or peruse articles under the News & Events tab. Perhaps the most interesting part of the site, however, are the three tabs set aside for researchers, businesses, and educators. In fact, the For Educators



tab is especially helpful, as it features Lesson Plans on topics such as "The Laws of Newton" and "Tracking Satellites," a Q&A section, and Additional Resources for teachers. This will be added to <u>Astronomy Resources</u> Subject TracerTM. From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu

Protocols - Discover and Share Science Protocol Knowledge

https://www.protocols.io/

Increase the speed and reproducibility of your research. Features include: a) Discover and Share - Discover and share optimizations and corrections of the methods that you use; b) Create and Collaborate - Create private protocols, share with collaborators, publish publicly when ready; and c) Experiment - Use protocols directly on your mobile device as you experiment at the bench. This has been added to the tools section of Research Resources Subject TracerTM Information Blog.

WireCash - Send Money Worldwide

https://www.wirecash.com/index.html

They have partnered with some of the biggest money transfer companies to enable consumers to send money online with multiple companies in one online location. Explore options to transfer money to 150 countries in their money remittance marketplace. Exercise the freedom to choose a money transfer based on company, fee, exchange rate, and delivery method. They believe that with all the right information money senders will make great decisions. You will save money and time for yourself, as well as your recipients. If that leads to some extra money in the pockets of you and your recipient, excellent. This will be added to the tools section of Research Resources Subject TracerTM. Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

Hackr.io - Programming Tutorials

http://www.hackr.io/

Share and discover the best programming tutorials and courses online. This will be added to <u>Tutorial Resources</u> Subject TracerTM. This will be added to <u>Script Resources</u> Subject TracerTM.

Senior Homes - Find Senior Living Search Engine

http://www.SeniorHomes.com/

Their mission is to help seniors and their families find housing and care for themselves and their loved ones by providing objective information on their search engine and website and via their free Care Advisor service. This has been added to <u>Elder Resources</u> Subject TracerTM.

Aging In Place Technology Watch

http://www.ageinplacetech.com/

Laurie M. Orlov, a tech industry veteran, writer, speaker and elder care advocate, is the founder of Aging in Place Technology Watch, a market research firm that provides thought leadership, analysis and guidance about technologies and services that enable



boomers and seniors to remain longer in their home of choice. In addition to her technology background and years as a technology industry analyst, Laurie has served as a volunteer long-term care ombudsman and is certified in Geriatric Care Management from the University of Florida. Aging in Place is the ability to live in one's own home - wherever that might be - for as long, as confidently and comfortably possible. Livability can be extended through the incorporation of universal design principles, telehealth and other assistive technologies. It is described with reference to Aging in Place Technology Watch and quoted in CNN, Yahoo! Finance, Kiplinger, The Wall Street Journal, The NY Times, and USA Today. Laurie is profiled in Business Week's Launching Startups, Huffington Post, and The NY Times. This will be added to Elder Resources Subject TracerTM.

MIT Video

http://video.mit.edu/

With 150 channels and over 12,000 videos, MIT Video is one of the great unsung repositories of the Internet. Looking for videos related to the arts? There are 174 available. Or perhaps you are more interested in Earth, Atmospheric, and Planetary Sciences. More than 80 videos are waiting for you. Indeed, there are also 261 Engineering videos, 182 videos about Robotics, 181 videos related to Entrepreneurship, and 215 videos about Brain and Cognitive Science. Scouting the site is easy with the site's excellent search function. It is also possible to browse by Channels, Type (Community, Educational, Feature, News, and more), Spotlight, and Surprise Me. However readers choose to navigate the site, there will be many opportunities for hours of video viewing. This has been added to Tutorial Resources Subject TracerTM.

AWS Educate - Academic Gateway for the Next Generation of IT and Cloud Professionals

http://aws.amazon.com/education/awseducate/

With the dramatically increasing demand for cloud employees, AWS Educate provides an academic gateway for the next generation of IT and cloud professionals. AWS Educate is Amazon's global initiative to provide students and educators with the resources needed to greatly accelerate cloud-related learning endeavors and to help power the entrepreneurs, workforce, and Gridresearchers of tomorrow. This will be added to <u>Grid, Distributed and Cloud Resources</u> Subject TracerTM. This will be added to <u>Tutorial Resources</u> Subject TracerTM.

OpenSoon - Restaurants and Bars

http://restaurants.opensoon.co/

Instantly discover 1600+ new restaurants & bars, before they open, every month. OpenSoon automates your prospect discovery & lead generation for pre-opening restaurants & bars. OpenSoon is a powerful web-based app that discovers upcoming restaurant & bar openings in the US. Built as a foundation for your outbound sales program, OpenSoon instantly automates your prospect discovery & lead generation for pre-opening restaurants & bars. Every week OpenSoon discovers 400+ new upcoming



openings, and converts that data into actionable sales leads. Members access the OpenSoon site from any web browser, to quickly manage and /or export the leads to their CRM. This will be added to <u>Business Intelligence Resources</u> Subject TracerTM. This will be added to <u>Entrepreneurial Resources</u> Subject TracerTM.

The Muse

https://www.themuse.com/

The Muse is a free job hunting service. But it's also much more than that. Since its inception in 2012, the Muse has been featured in the Wall Street Journal, Mashable, CNN, Bloomberg Television, PBS, and other media outlets. What makes the Muse fresh and interesting? On the website, readers can browse over 2,500 open jobs at companies like Facebook, Zappos, Petplus, and many others. However, the site goes way beyond the ordinary listing service. It also features colorful profiles of each company, which include video interviews with employees, photographs of offices, and rich descriptions of the company culture. In addition, the website provides free training on everything from designing the perfect CV to interview skills to tips on how to choose a career in the first place. This will be added to Employment Resources Subject TracerTM. From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu

SimpleWeek - Personal Task Manager

https://simpleweek.com/

Get things done wherever you go with the world's best personal task manager. SimpleWeek is simple, powerful and so much more than an online to-do list. Features include: a) SimpleWeek keeps you organized - If you don't manage to get everything done, your unfinished tasks will be rolled over to the next day automatically; b) Recurring tasks - SimpleWeek will make sure you never forget again to do something. Just choose one of the allowed period (daily, weekly, etc.) and task will appear on the scheduled day; c) Custom lists - Need a place for long-term tasks? Want to save some links to read later from favorite site? Save all of this data on custom lists, name each list with unique title; d) Planning for the future - You can create tasks for any day in the future. And now you can not imagine how useful it is when SimpleWeek reminds you about birthday, about cinema or something else. Why should you keep it in your head; and e) Task sorting. Drag and Drop - You can sort tasks as you want, while improving the visual priority of each of them. This will be added to the tools section of Research Resources Subject TracerTM Information Blog. This will be added to Entrepreneurial Resources Subject TracerTM.

Discover Business - Startup and Entrepreneur Resources

http://www.discoverbusiness.us/

Discover Business offers curated business resources to inspire, cultivate, and grow small businesses, startups, and entrepreneurship. Their goal is to help you find the right resource or tool you need for any business task. They strive to offer strong resources for diverse needs, with voices that are likewise diverse. Their team of experienced professionals have created resources to help you with tasks like how to write a business



plan, or cultivating problem solving skills and even improving your time management techniques. This will be added to <u>Entrepreneurial Resources</u> Subject TracerTM. This will be added to <u>Startup Resources</u> for the <u>Entrepreneur</u> white paper.

Calvin - Text Calvin For Whatever You Want, Wherever You Want https://www.textcalvin.com/

Calvin is more than just a delivery service, it's a real person. You'll get to converse with Calvin, stay up to date on your order, and even have a littlefun chatting, too! Features include: a) Text their number what you want and where you want it; b) They find the best and fastest service or delivery for your order; c) Confirm your order and they will send you a secure payment link; and d) Celebrate! Save their number and text them again! This will be added to Entrepreneurial Resources Subject TracerTM.

NIMH: Recent Science News

http://www.nimh.nih.gov/news/science-news/index.shtml

Science News from the National Institute of Mental Health is a fantastic resource for teachers, psychologists, and others who want to keep abreast of the latest research on a range of mental health concerns. Readers can scout the site by Recent News, which appears automatically on the homepage. They can also delve into the hundreds of past reports by searching News by Year and News by Topic. Topics include a wide range of disorders, populations, research, and other categories. For instance, there are 22 articles available about psychotherapy, 91 articles on medications, and 26 articles about diversity and ethnic groups. This will be added to the tools section of Research Resources Subject TracerTM Information Blog. From The Scout Report, Copyright Internet Scout 1994-2015. https://www.scout.wisc.edu

Competency-Based Education Network - A National Consortium for Designing, Developing and Scaling New Models for Student Learning

http://www.cbenetwork.org/

The Competency-Based Education Network is a group of colleges and universities working together to address shared challenges to designing, developing and scaling competency-based degree programs. In early 2014, the network selected an initial cohort of participating colleges and universities; the cohort includes 17 institutions and two public systems serving 42 campuses. The institutions will take part in a research-and-development phase, funded by Lumina Foundation, to provide an evidence-based approach to advancing high-quality competency-based education capable of serving many more students of all backgrounds. A Steering Committee, led by Laurie Dodge of Brandman University, was formed in spring 2013 and the network issued a formal call for membership applications in the fall. Participating institutions either offer degree programs with well-defined learning outcomes and rigorous assessment or are on their way to creating them. The C-BEN Steering Committee, comprising higher education innovators from several of these institutions, will guide the work and periodically will issue additional calls for applications. This will be added to Education and Academic



<u>Resources</u> Subject TracerTM. This will be added to <u>Student Research Resources</u> Subject TracerTM.

AwarenesswatchTM Paper Review

Redefining Privacy and Anonymity Through Social Networking Affordances by *Angela M. Cirucci*

http://firstmonday.org/ojs/index.php/fm/article/view/5465

Abstract:

Social networking sites allow people to create, broadcast, and interpret the self in new and evolving ways. While early online social media studies praised the Internet for providing an anonymous space in which to experiment with identity, more recent research suggests that social networking sites have become not anonymous, as they compel users to perform identity in new ways. Through a novel application of affordance theory, this paper argues that instead of attempting to apply outdated definitions of privacy to social networking spaces, we should instead be discussing our right to anonymity. I argue that privacy is immaterial due to the fact that from the moment we log in and interact with a social media interface, we have shared some type of personal information with someone. Anonymity, on the other hand, is defined as the unlinkability of our many identifications. Thus, instead of attempting to define ideas such as "personal" and "private," we should instead fight for the separation of selves, both at the social and institutional level.

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/

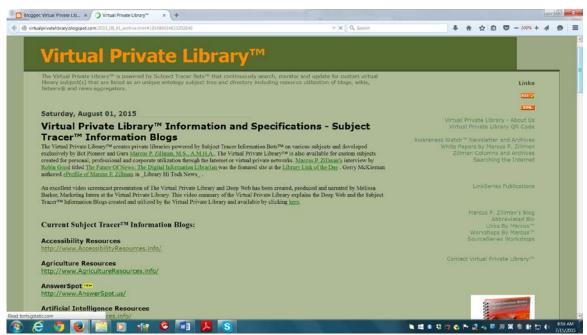


Figure 1: Virtual Private LibraryTM

Author Information: Marcus P. Zillman, M.S., A.M.H.A. Executive Director of the Virtual Private Library is an international Internet expert, author, keynote speaker and corporate consultant in the area of information retrieval, knowledge discovery, knowledge harvesting, artificial intelligence and bots/intelligent agents. He has created numerous world wide web sites including 54 Subject TracerTM Information Portals and Blogs; written a number of internet miniguides, white papers, manuals and books; hosted over 160 weekly Internet television shows, writes a weekly and monthly column on Current Awareness on the Internet; writes a monthly newsletter Awareness Watch and



delivers keynote presentations throughout the international marketplace. He also actively delivers one and two day workshops for key industry sectors displaying how the Internet can be used as a tool to maintain current awareness and professional competencies. Additional websites by Marcus P. Zillman, M.S., A.M.H.A.:

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

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

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

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 2015 Online White Paper and LLRX Article

http://DeepWeb.us/

http://zillman.blogspot.com/2015/01/llrx-deep-web-research-and-discovery.html

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

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

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

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

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

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

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

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

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



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

Searching the Internet

http://www.SearchingTheInternet.info/

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.