Welcome to the V15N2 February 2017 issue of the Awareness Watch™ Newsletter. This newsletter is available as a complimentary subscription and is issued monthly. Each newsletter will feature the following:

**Awareness Watch™ Featured Report**

**Awareness Watch™ Spotters**

**Awareness Watch™ Book/Paper/Article Review**

**Subject Tracer™ Information Blogs**

I am always open to feedback from readers so please feel free to email with all suggestions, reviews and new resources that you feel would be appropriate for inclusion in an upcoming issue of Awareness Watch™. This is an ongoing work of creativity and you will be observing constant changes, constant updates knowing that “change” is the only thing that will remain constant!!

**Awareness Watch™ Featured Report**

This month’s featured report covers Healthcare Bots and Subject Directories 2017. This white paper link compilation is designed to give you the latest resources available to find selected and niched information in the healthcare field for healthcare research both professional and personal. It is divided into two categories: a) Search Engines and Selected Bots, and b) Directories, Subject Trees and Subject Tracers. These resources allow you to begin your research using the latest sources that are available on the Internet. Using both bots and subject directories to initialize your healthcare research allows one to create a broad spectrum approach to the information available.


These resources and sources will help you to discover the many pathways available to you through the Internet to find the latest healthcare resources and related sites.
Healthcare Search Engines and Selected Bots 2017:

AIM DocFinder
http://www.docboard.org/aim/

American Board of Medical Specialties - Board Certification Verification
http://www.certifacts.org/

Babylon – Everyone’s Personal Health Answer Service
http://www.babylonhealth.com/

BioMail
http://biomail.sourceforge.net/biomail/index.html

BioMed Central
http://www.biomedcentral.com/

BioMedLib Search Engine
http://bmlsearch.com/

BioMedSearch - Biomedical Search Engine
http://www.biomedsearch.com/

CDC WONDER (Wide-ranging ONline Data for Epidemiologic Research)
http://wonder.cdc.gov/

CiteHealth - Reports & Ratings on Hospitals, Nursing Homes and Other Health Care Providers
http://citehealth.com/

CME Search HealthStream
http://www.healthstream.com/

Compare-Stuff.com - Quantitative Pubmed Comparisons
http://compare-stuff.com/pubmed/

Consumer Health and Patient Education Information Search Engine
http://davidrothman.net/about/consumer-health-and-patient-education-information-search-engine/

CureHunter - Medical Search and Discovery
http://www.CureHunter.com/
DeepLife - Entity-Aware Search, Analytics and Exploration for Health and Life Sciences

Diagnosia - Medical Drug Search Engine
http://www.diagnosia.com/

Diseases Database - Medical Lists and Links Searchable Diseases Database
http://www.diseasesdatabase.com/

DocInfo - Your Most Accurate and Trusted Source for Physician Disciplinary Information
http://www.docinfo.org/

eHealthcareBot.com – 2017 Search Engine for Healthcare Resources
http://www.eHealthcareBot.com/

eMedicine - Point of Care Medical Reference for Physicians and Healthcare Professionals
http://emedicine.medscape.com/

FeedNavigator - Full Text Health Articles and RSS Feeds - National Library of Health Sciences - Terkko
http://www.terkko.helsinki.fi/feednavigator/

Find a Hospital using The Hospital Directory's Hospital and Medical Center Search Directory

Finding and Using Health Statistics

Find Medical Schools using The Medical School Directory's Search Directory
http://www.doctordirectory.com/findadoctor/

FindZebra - Search Engine for Difficult Medical Cases
http://findzebra.compute.dtu.dk/

GoPubMed.org - Life-Science Search Engine
http://www.gopubmed.org/web/gopubmed/

Healing Foods Reference Database
http://www.HealingFoodReference.com/
Health Cyber Map  
http://healthcybermap.semanticweb.org/

HealthFinder® - Your Guide to Reliable Health Information  
http://www.healthfinder.gov/

Healthline - Health Search Engine and Medical Information  
http://www.healthline.com/

Health On the Net(HON): MedHunt  
http://www.hon.ch/HONsearch/Patients/medhunt.html

Health Central  
http://www.healthcentral.com/

Health Search Links  
http://gate8.com/health-search-links.htm

HighWire Press - Largest Repository of Free Full-Text Life Science Articles in the World  
http://highwire.stanford.edu/

HONselect  
http://www.hon.ch/MeSH/

Hospital Compare - A Quality Tool for Adults, Including People With Medicare  
http://www.medicare.gov/hospitalcompare/search.html

HSTAT - Health Services/Technology Assessment Text  

IBM Watson Health  
http://www.ibm.com/watson/health/

iMediSearch - Medical Search Engine of Reputable Resources  
http://www.imedisearch.com/

Kleio @ NaCTeM Advanced Life and Biomedical Search  
http://www.nactem.ac.uk/Kleio/

LOCATORplus  
http://locatorplus.gov/
MedBot
http://med.stanford.edu/medworld/medbot/

MEDgle - MEDical GLobal Electronic Search – Big Health Analytics Platform
http://www.medgle.com/

MediBid - Where Needs Meet Solutions
http://www.medibid.com/

Medical Dictionary: Comprehensive Medical Terminology Search
http://www.medilexicon.com/medicalsection.php

Medical Matrix
http://www.medmatrix.org/reg/login.asp

Medical World Search
http://www.mwsearch.com/

MEDIE - Semantic Retrieval Engine for MEDLINE
http://www.nactem.ac.uk/tsujii/medie/

MEDIGO - Find Healthcare Abroad
https://www.medigo.com/

MEDLINEplus
http://www.nlm.nih.gov/medlineplus/

MedWorm

MyHealthBox – Information Sources for Medicines and Healthcare Products
https://www.myhealthbox.eu/en/

NextBio - Life Science Search Engine
http://www.nextbio.com/b/nextbioCorp.nb

NICE Evidence Search
http://www.Evidence.nhs.uk/

NLM Drug Information Portal
http://druginfo.nlm.nih.gov/drugportal/drugportal.jsp

NLM Gateway Search
http://gateway.nlm.nih.gov/gw/Cmd
NLMplus - Semantics Search Engines and Biomedical Knowledge Base
http://nlmplus.com/

NN/LM Guide to Internet Discovery Tools
http://nnlm.gov/tools.html

OmniMedicalSearch.com - A Medical Metasearch Engine
http://www.omnimedicalsearch.com/

Open-i Project - An Open Access Biomedical Image Search Engine
http://openi.nlm.nih.gov/

OREFiL: Online Resource Finder for Lifesciences
http://orefil.dbcls.jp/en/search/top

PDC - Physician Data Center
http://www.fsmb.org/pdc/

PharmGKB: The Pharmacogenetics and Pharmacogenomics Knowledge Base
http://www.pharmgkb.org/

PogoFrog - Medical Search Engine for Physicians
http://www.pogofrog.com/

PokitDok - Healthcare API Ecosystem
https://pokitdok.com/

Pubget - Search Across BioMedicine PDFs
http://pubget.com/

QueryCat - Search Frequently Asked Health Questions
http://www.querycat.com/health/

Retina - Physician Level Medical Search Engine
http://www.retinamedicalsearch.com/

RODS Open Source Project - Open Source Real-time Outbreak and Disease Surveillance Software
http://openrods.sourceforge.net/

Scientific & Medical ART Imagebase
http://www.ebscohost.com/academic/the-scientific-medical-art-imagebase
SearchHealthIT
http://searchhealthit.techtarget.com/

Search Medical Algorithms
http://www.medal.org/visitor/

SearchMedica - Medical Search Engine
http://www.searchmedica.co.uk/

SearchMedica Primary Care
http://searchmedica.com/

Search: Medical and Health Library
http://www.nzdl.org/fast-cgi-bin/library?a=p&p=about&c=mhl

Swedish MeSH Tree Tool
http://mesh.kib.ki.se/swemesh/swemesh_en.cfm

Symptoma – Search Engines for Diseases
http://www.Symptoma.com/

Trip Database – Clinical Search Engine
http://www.tripdatabase.com/

Twease - Search Medline At the Abstract Level
http://www.twease.org/

UCLA Folkmed Database - Search
http://www.folkmed.ucla.edu/

Unified Medical Language System (UMLS)
http://www.nlm.nih.gov/research/umls/

VADLO - BioMedical and Life Sciences Search Engine
http://vadlo.com/

Vimo - Comparison Shopping for Healthcare Insurance
http://www.vimo.com/

Yale MeSH Analyzer
http://mesh.med.yale.edu/

Your.MD – Artificial Intelligent Personal Health Assistant
https://www.your.md/
Healthcare Directories, Subject Trees and Subject Tracers

About: Health & Fitness
http://www.about.com/health/

Accountable - Secure, Cloud-Based HIPAA Compliance Management Platform
http://accountablehq.com/

A.D.A.M. Medical Encyclopedia

Advancing Innovative Neurotechnologies (BRAIN)

Agency for Healthcare Research and Quality Effective Health Care Program
http://effectivehealthcare.ahrq.gov/

All About Forensic Science - Free and Comprehensive Guide to Forensic Science
http://www.all-about-forensic-science.com/
Alliance for Natural Health
http://www.anhcampaign.org/

AMEDEO - The Medical Literature Guide - Scientific Information in Medicine
http://www.amedeo.com/

Archives of Medical Research
http://www.sciencedirect.com/science/journal/01884409

Atlas of Emotions
http://atlasofemotions.com

Authoratory - Database of Leading PubMed Scientists
http://www.authoratory.com/

Basic Medical Library Management Resources
http://nnlm.gov/rsdd/management/

Better Data, Better Health

Better Health Channel (BHC)

Big A - Z List of Complementary and Alternative Therapies
http://www.sacredsoulholistics.co.uk/blog/big-list-complementary-alternative-therapies/

BioDigitalHuman
https://www.biodigitalhuman.com/

Biological and Chemical Terrorism Information for Healthcare Professionals
http://www.istl.org/04-winter/internet.html

Biological Informatics
http://www.BiologicalInformatics.info/

Biology Browser
http://www.biologybrowser.org/

Bio-Med Library
http://hsl.lib.umn.edu/biomed
BlackStump Medical Page  

BodyMaps – 3D Human Anatomy Models  
http://www.healthline.com/human-body-maps/

Brain Facts: Explore the Brain and Mind  
http://www.brainfacts.org/

Brain.fm - Improve Focus, Relaxation and Sleep With Audio Brainwave Training  
http://www.Brain.fm/

Burnout Research  
http://www.journals.elsevier.com/burnout-research/

Cancer Commons - Open Science Cancer Collaboration for Patients, Researchers and Clinicians  
http://www.cancercommons.org/

CAPHIS Top 100 List  
http://caphis.mlanet.org/consumer/index.html

Cardiovascular Embryology Animations  
http://www.indiana.edu/~anat550/cvanim/

CareCrunch – Empowering Family Caregivers  
http://www.carecrunch.com/

CasesDatabase - Unlock the Value of Medical Case Reports - Search 28000+ Cases from 250 Journals  
http://www.casesdatabase.com/

CDC Influenza Mobile Application for Clinicians and Health Care Professionals  
http://www.cdc.gov/flu/apps/cdc-influenza-hcp.html

Center for Advanced Modeling  
http://www.hopkinsmedicine.org/emergencymedicine/center_for_advanced_modeling/

Centers for Disease Control (CDC)  
http://www.cdc.gov/

CenterWatch - Global Source for Clinical Trial Information  
http://www.centerwatch.com/
Change:Healthcare - Free Tools To Manage Your Healthcare Costs
https://www.changehealthcare.com/

CiteHealth - Healthcare Providers Reviews and Ratings
http://citehealth.com/

Clinical Medicine and Health Research
http://clinmed.netprints.org/home.dtl

Cloud MedX - Integrated Platform for Predictive Health Intelligence To Effectively Manage Population Health
http://www.cloud-medx.com/

Complementary and Alternative Medicine NIH Web Resource
http://nccam.nih.gov/health/providers/

Consumer Health Web Manual
http://nnlm.gov/outreach/consumer/index.html

CorePsych - Brain and Body Connections
http://www.corepsych.com/

Cubigo - Maintain Social Contacts for Independent Living
http://www.cubigo.us/

CureTogether - The Collective Well
http://www.curetogether.com/

Cureus - The Medical Journal for a New Generation - Built for Doctors and Patients
http://www.cureus.com/

DAVE Project - Gastroenterology (Digital Atlas of Video Education)
http://www.daveproject.org/

Demographic and Health Surveys
http://www.measuredhs.com/

Directory of America's Hospitals
http://health.usnews.com/best-hospitals

DIRLINE (National Library of Medicine)
http://dirline.nlm.nih.gov/
Disease.com - Health, Symptoms, Diseases, Infections
http://www.Medcko.com/

Diseases Database - Medical Lists and Links Searchable Diseases Database
http://www.diseasesdatabase.com/

DNATraits
http://www.dnatraits.com/

DocGraphBatea - Help Improve Medical Wikipedia Articles
http://batea.docgraph.com/

Drug Digest
http://www.drugdigest.org/

Drug Information From the U.S. National Library of Medicine
http://www.nlm.nih.gov/services/Subject_Guides/druginformation/

Drugs.com - Medical Reference Website for Health Professionals and Patients
http://www.Drugs.com/

Drug Watch - Drug Information, Side Effects and Interactions
http://www.DrugWatch.com/

DynaMed - Clinical Reference Tool
https://dynamed.ebscohost.com/

eMedicine
http://emedicine.medscape.com/

Encyclopedia of Biomaterials and Biomedical Engineering
http://www.tandfonline.com/doi/book/10.1081/E-EBBE#.Uh7pIX8Zy2k

Encyclopedia of Biopharmaceutical Statistics
http://www.tandfonline.com/doi/abs/10.1198/tech.2001.s580#.Uh7pVH8Zy2k

Encyclopedia of Clinical Pharmacy
http://www.tandfonline.com/doi/book/10.1081/E-ACP#.Uh7piH8Zy2k

Encyclopedia of Dietary Supplements
http://www.tandfonline.com/doi/book/10.1081/E-EDS#.Uh7p_H8Zy2k

Encyclopedia of Medical Genomics and Proteomics
Encyclopedia of Pharmaceutical Technology

Europe PubMed Central
http://europepmc.org/

Everyday Health
http://www.everydayhealth.com/

Family Doctor - Health Information for the Whole Family
http://www.FamilyDoctor.org/

Figure 1 - Free, Safe Photo Sharing for Healthcare Professionals
https://figure1.com/

Filament Labs - Promoting Healthy Behaviors in Healthcare Communities
http://filamentlabs.co/

FluNet - Global Tool for Influenza Virological Surveillance
http://www.who.int/influenza/gisrs_laboratory/flunet/en/

FluTracker - H1N1 Swine Flu and Influenza Outbreak Tracking from Rhiza Labs
http://flutracker.rhizalabs.com/

Free Medical Journals
http://www.freemedicaljournals.com/

Free Medical Books
http://www.freebooks4doctors.com/

ganfyd.org - A Medical Wiki

GARD - Genetic and Rare Diseases Information Center
https://rarediseases.info.nih.gov/gard

Genetics and Genomics From the U.S. Library of Medicine
http://www.nlm.nih.gov/services/Subject_Guides/geneticsandgenomics/

Geometry.net - Health Conditions
http://www.geometry.net/health_conditions/

Gold Bamboo - Alternative Health Comparisons
http://goldbamboo.com/
Golden Hour - Medical Information Center
http://www.goldenhour.co.il/

http://www.bartleby.com/107/

GreenMedInfo.com - Education Equals Empowerment
http://www.greenmedinfo.com/

Grey Literature Report - Health Services Research and Selected Public Health Topics
http://www.greylit.org/

Guide to Selected Bioinformatics Internet Resources
http://www.istl.org/02-winter/internet.html

Hardin Meta Directory
http://www.lib.uiowa.edu/hardin/

HCPLive - Healthcare Professionals Homepage
http://www.hcplive.com/

Health
http://www.health.gov/

Health and Fitness – Federal Trade Commission Consumer Information
http://www.consumer.ftc.gov/topics/health-fitness

Healthcare Cost and Utilization Project (HCUP)
http://www.ahrq.gov/research/data/hcup/index.html

Healthcare Resources

Healthcare Subject Guides on Selected Topics

HealthData.gov
http://www.healthdata.gov/

Health Education Assets Library (HEAL)
http://library.med.utah.edu/heal/
Health, Fitness and Nutrition with Dr. Gabe Mirkin
http://www.drmirkin.com/

Health Forums, Newsgroups, eZine/Newsletters and Mailing Lists

Health Informatics Forum - Discussion Forum for Health Informatics Professionals and Students
http://www.healthinformaticsforum.com/

Health in Reach
https://www.healthinreach.com/

Health InterNetwork Access to Research Initiative (HINARI)
http://www.who.int/hinari/en/

HealthMap - Global Disease Alert Mapping System
http://www.healthmap.org/en

Healthopedia.com - Your Health Encyclopedia
http://www.healthopedia.com/

Health Statistics From the U.S. National Library of Medicine
http://www.nlm.nih.gov/services/Subject_Guides/healthstatistics/

HerbMed
http://www.herbmed.org/

HerbNET - Comprehensive Site for All Things Herbal
http://www.herbnet.com/

Herb Research Foundation
http://www.herbs.org/

Home, Children and Clinical Studies (NHLBI, NIH, DHHS)

Hospital.com - Jobs, Medical, Hospital, Clinics
http://www.rankmedical.com/

Hospital Compare - A Quality Tool Provided by Medicare
http://www.medicare.gov/hospitalcompare/search.html?AspxAutoDetectCookieSupport=1
Indiana Resource Center for Autism
http://www.iidc.indiana.edu/index.php?pageId=32

InfoSci-Medical Database
http://infosci-medical.com/

InsightMedi - The Global Photo-sharing Network for Healthcare Professionals
http://www.insightmedi.com

Interagency Pain Research Portfolio (IPRP) - Federal Government's Pain Research Database
http://paindatabase.nih.gov/

International Aging Research Portfolio (IARP)
http://www.agingportfolio.org/

Internet for Medicine - Free Interactive Tutorial
http://www.vtstutorials.co.uk/tutorial/medicine

Introduction to Health Services Research - A Self-Study Course

JNeurosci: The Journal of Neuroscience
http://www.jneurosci.org/

Johns Hopkins Bloomberg School of Public Health (JHSPH) OpenCourseWare (OCW)
http://ocw.jhsph.edu/

KoreaMed

Lab Tests Online - Peer-Reviewed, Non-Commercial and Patient-Centered
http://labtestsonline.org/

Life Science Teaching Resource Community (LifeSciTRC)
http://www.lifescitr.org/index.cfm

Listservs® for Medical Librarians
http://www.chu-rouen.fr/documed/lis.html#medlist

LEONUS - Irish Health Repository
http://www.lenus.ie/hse/
Local Harvest Resources  
http://www.localharvest.org/

MappyHealth - Tracking Disease Trends 140 Characters At a Time  
http://mappyhealth.com/

Martindale's Health Science Guide  
http://www.martindalecenter.com/HSGuide.html

MDExpress®  
http://www.mdexpress.com/

MDLinx – Clinical and Medical Resources Updated Daily  
http://www.mdlinx.com/

MedBioWorld™ [Medical and Bioscience Directory in German]  
http://www.sciencekomm.at/

Medgadget - Latest Medical Gadgets, Technologies and Discoveries  
http://medgadget.com/

Medical Animation Library  
http://www.pennmedicine.org/health_info/animationplayer/

Medical-Dictionaries.org - Free Medical Dictionary Medical Terms  
http://medical-dictionaries.org/

Medical Dictionary by Stedman's  
https://www.drugs.com/medical_dictionary.html

Medical Dictionary: Comprehensive Medical Terminology Search  
http://www.medilexicon.com/medicaldictionary.php

Medical Dictionary Online  
http://www.online-medical-dictionary.org/

Medical Education Online  
http://med-ed-online.net/index.php/meo

Medical Heritage Library  
http://www.medicalheritage.org/
Medical Library Association (MLA)
http://www.mlanet.org/

Medical Matrix
http://www.medmatrix.org/index.asp

Medical Mnemonics - World's Database of Medical Mnemonics
http://www.medicalmnemonics.com/

MedicalStudent.com - Digital Library of Authoritative Medical Information
http://www.medicalstudent.com/

Medical Tourism Guide
http://www.health-tourism.com/

MedicineNet.com - Health and Medical Information Produced By Doctors
http://www.MedicineNet.com/

MedicineNet - Diseases and Conditions Index

Medify – Medical Research Simplified
https://www.medify.com/

MedlinePlus Connect

MEDLINEplus® Health Information from the National Library of Medicine
http://www.nlm.nih.gov/medlineplus/

MedMalRx.com - Medical Standards of Care and Clinical Practice Guidelines
http://www.medmalrx.com/

MedStartr.com - Healthcare Crowdfunding
http://medstartr.com/

Morbidity and Mortality Weekly Report
http://www.cdc.gov/mmwr/

National Center for Complementary and Alternative Medicine (NCCAM)
http://nccam.nih.gov/

National Cancer Institute Research Resources
http://resresources.nci.nih.gov/
National Electronic Library of Infection (NeLI)
http://www.neli.org.uk/

National Guideline Clearinghouse (NGC)
http://www.guideline.gov/

National Library of Medicine: Disaster Information Management Research Center

National Library of Medicine Specialized Information Services
http://sis.nlm.nih.gov/

National Network of Libraries of Medicine®

National Organization for Rare Disorders (NORD)
http://www.rarediseases.org/

Neurology, Neuroscience, and Neurosurgery Websites
http://www.ucl.ac.uk/ion/library/lib-info/neurology

Neurotransmitter - Biomedical Information in Neuroscience, Pharmacology and Psychology
http://www.neurotransmitter.net/

NIH Senior Health: Site Index
http://nihseniorhealth.gov/siteindex.html

NLM Catalog

NLM Medical Text Indexer (MTI)

NSF Special Report: Understanding the Brain

Nursing Web Sites
http://libweb1.lib.buffalo.edu/guide/guideResults-topic.asp?subjects=Health+Sciences

Nutra Sanus - Natural Health Care and Nutrition
http://www.nutrasanus.com/
Nutrition.gov
http://www.nutrition.gov/

OECD Health Statistics 2015 - Country Notes

OECD Health Statistics 2016
http://www.oecd.org/els/health-systems/health-data.htm

OnlineLPNtoRN.org - Terrific Apps Every Nurse Should Be Using
http://www.OnlineLPNtoRN.org/

Online Resources to Track and Monitor National and Global Course of Human Swine

Open Access Peer Reviewed Medical Journals
http://www.la-press.com/

Open Directory Project - Health
http://dmoz.org/Health/

Open Directory - Health: Conditions and Diseases
http://dmoz.org/Health/Conditions_and_Diseases/

openFDA - Health Data Sets
https://open.fda.gov/

OpenMED - Open Access Archive for Medical and Allied Sciences
http://openmed.nic.in/

Open Medicine - A Peer-Reviewed, Independent, Open-Access Journal
http://www.openmedicine.ca/

Orphanet - The Portal for Rare Diseases and Orphan Drugs
http://www.orpha.net/

Pathfinder Index for HEALTHINFOQUEST
http://nnlm.gov/archive/healthinfoquest/pathfinders/

Pathweb : Virtual Pathology Museum
http://pathweb.uchc.edu/
PDRhealth - Consumer's Web Portal for Physicians' Desk Reference (PDR®)
http://pdrhealth.com/

PLOS: Pathogens
http://journals.plos.org/plospathogens/

PMC - Free Archive of Biomedical and Life Sciences Journal Literature
http://www.ncbi.nlm.nih.gov/pmc/

Popfossa for Medical Professional Development & E-Learning
http://www.popfossa.com/

PressWatch Health News
http://www.presswatch.com/health/

Project Ranks Billions of Drug Interactions

ProMED-Mail - Global Electronic Reporting System for Outbreaks of Emerging Infectious Diseases and Toxins
http://www.promedmail.org/

Psych Web
http://www.psywww.com/

Public Health Image Library
http://phil.cdc.gov/phil

PubMed Health - National Library of Medicine

PubMed® Tutorial

Quality Checklists for Medical Education Blogs and Podcasts

QueryCat - Browse Frequently Asked Health Questions
http://www.querycat.com/health/

RadiotherapyGrid
http://www.isgtw.org/feature/feature-radiotherapygrid
Recall Guide - Prescription Drug Alerts and Community Sharing
https://www.recallguide.org/

Researching Medical Literature on the Internet -- 2005 Update by By Gloria Miccioli

ResearchKit Framework - Medical Research Apps
https://github.com/ResearchKit

RXDangers - Drug and Safety News Alerts
http://www.rxdangers.com/

Science's AIDS Prevention and Vaccine Research Site
http://aidscience.com/

Selective Webliography for Health Sciences Authors
http://www.istl.org/04-summer/internet.html

Sickweather - Sickness Forecasting and Mapping
http://www.sickweather.com/

Sloan-Kettering - About Herbs, Botanicals & Other Products

Somatosphere
http://somatosphere.net

Sookasa - Protect Files Across Cloud Services and Mobile Devices
https://www.sookasa.com/

Specialized Information Services from National Library of Medicine
http://sis.nlm.nih.gov/

SpringerImages - Hard To Find Scientific Images
http://www.springerimages.com/

STAT!Ref® - Electronic Resources for Healthcare Professionals
http://www.statref.com/

STKE - Signal Transduction Knowledge Environment
http://stke.sciencemag.org/
Study Guide for the Systems of the Body
https://www.acls.net/study-guide-body-systems.htm

Super Searchers on Health and Medicine: Healthcare URLs
http://www.infotoday.com/supersearchers/ssmed.htm

The Blue Brain Project
http://bluebrain.epfl.ch

The Center for Brains, Minds and Machines at MIT
https://cbmm.mit.edu

The College of Physicians of Philadelphia Digital Library
http://www.cppdigitallibrary.org/

The Disease Map
http://disease-map.net/

The eSkeletons Project
http://www.eskeletons.org/

The Global Library of Women's Medicine (GLOWM)
http://www.glowm.com/

The Healing Directory
http://www.alt-healthsearch.com/

The Learning Brain: Neuroscience

The Medical News - Latest Medical News and Research
http://www.news-medical.net/

The Merck Manual Home Health Handbook
http://www.merckmanuals.com/home/index.html

The World Health Report

Understanding Health Research - A Tool for Making Sense of Health Studies
http://www.understandinghealthresearch.org/
United States County Health Ratings
http://www.countyhealthrankings.org/

UI Health Library
http://www.uihealthcare.org/vh/

UpToDate – Evidence-based Clinical Decision Support
http://www.uptodate.com/

U.S. Global Health Budget
http://kff.org/interactive/budget-tracker/landing/

U.S. National Library of Medicine
http://www.nlm.nih.gov/

Virtual Library of Health & Medicine Crozer-Keystone Health System
http://www.crozerkeystone.org/health-resources/virtual-library/

Virtual Naval Medicine
http://www.vnhe.org/

Visible Body - Comprehensive 3D Human Anatomy Over the Internet
http://www.visiblebody.com/

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

Wellcome Images - One of the World's Richest and Unique Image Collections
http://wellcomeimages.org/

Wellcome Library - Medical History to Present Day Medical Resources
http://wellcomelibrary.org/

WHO: World Health Statistics

Yahoo! Health
http://dir.yahoo.com/Health/

Yale MeSH Analyzer
http://mesh.med.yale.edu/
10 Health Forums Online for Expert Support:

CrowdMed – Solve Medical Cases
https://www.crowdmed.com/

Doctors Lounge
http://www.DoctorsLounge.com/

DoctorSpring
http://www.doctorspring.com/ask-a-doctor-online

eHealth
http://ehealthforum.com/

Health24
http://www.health24.com/Experts

Hopkin’s Breast Center
http://www.hopkinsbreastcenter.org/services/ask_expert/

MD Talks
http://www.mdtalks.com/ask-a-doctor-free-online/

NetDoctor
https://onlinedr.netdoctor.co.uk/

Realself
http://www.realselph.com/ask-a-doctor

TheBody

Awareness Watch™ Spotters

Free Grammar Checker
https://www.grammarly.com/
Grammarly makes sure everything you type is easy to read, effective, and mistake-free. Features include: a) Eliminates Most Writing Mistakes - Grammarly corrects over 250 types of grammatical mistakes while also catching contextual spelling errors and poor vocabulary usage; b) Works Wherever You Write Online - Grammarly helps you write mistake-free on Gmail, Facebook, Twitter, Tumblr, LinkedIn, and nearly anywhere else you write on the web; and c) Built By the World's Leading Linguists - Grammarly’s
powerful grammar checking algorithms are developed by the world’s leading authorities on linguistic technology. Grammarly is the world’s most accurate grammar checker. This will be added to the tools section of Research Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

State of Startups 2016
http://stateofstartups.firstround.com/
Last year, they launched State of Startups to capture what it means to be an entrepreneur. They asked the leaders of venture-backed companies about everything from the fundraising environment to their working relationships with their co-founders to their office’s price per square foot. Hundreds of founders responded and more than a million people read the results. This year, they aimed to refresh — and enhance — their in-depth snapshot of founders and startups across the entire tech ecosystem. They asked several of the same questions to track shifting sentiment and trends across years, but also delved into new areas such as how founders pick their lead investor and the perspectives they have on diversity and inclusion. At First Round, they continue to learn from founders, whether it’s through the First Round Review, their many events or online forums. From August to September 2016, they gathered responses from over 700 founders (from inside and outside the First Round community), who generously shared their observations, opinions and experiences. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to Start Up Resources for the Entrepreneur 2017

Deep Web Research and Discovery Resources 2017
I have just updated my white paper link dataset compilation and now titled Deep Web Research and Discovery Resources 2017 and it is now a 49 page 361KB 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 4,500,000+ times!
January 1, 2017

Block & Flow
http://www.blockandflowapp.com
Block & Flow is a free productivity iOS application and Google Chrome extension that uses the pomodoro technique (short work intervals followed by brief, regular breaks) and provides users with self-generated data about how they spend their time. Users create a number of categories to describe work activities (e.g. writing, email, studying, etc), then assign each of these tasks a color. Next, users select from their self-designed categories as they start to work. A timer, in the shape of block, appears on the screen for 25 minutes. Once this time is over, users are prompted to take a 5 minute break. Block and Flow is unique from other pomodoro devices in that users can then view the amount of time - or total blocks - they spend each week on each of their self-created categories. This allows users to regularly assess and adjust their work habits and productivity. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™. Copyright © 2016 Internet S
The NCBI Style Guide
https://www.ncbi.nlm.nih.gov/books/NBK988
One of the most challenging aspects of any kind of academic writing is remembering discipline-specific style rules. For researchers and writers in biotechnology, the National Center for Biotechnology Information (NCBI) has created this comprehensive and easy-to-use style guide that may help. The digital publication is divided into two parts: tips for general writing and tips for the biotechnology field. Part I includes guidelines for grammar, punctuation, and style that will be helpful to writers in any field. In fact, writing instructors may want to point students towards this section, which includes notes on "Wordy Constructions to Avoid" and "Voice: Active versus Passive." Part II outlines disciplinary conventions in biotechnology with special attention to writing for web pages. This will be added to the tools section of Research Resources Subject Tracer™. Copyright © 2016 Internet Scout Research Group - http://scout.wisc.edu

ey Commerce Resources On the Internet 2017
http://www.eCommerceResources.info/
The above is the associated white paper link dataset compilation of the eCommerce Resources On the Internet 2017 Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A.. It is a 28 page .pdf document (250KB) freely available from the above URL. [Updated with all links validated and new links added on January 3, 2017]. Other white papers are available by clicking here.

Antarctic Report
https://www.antarcticreport.com
The Antarctic Report is a New Zealand-based publication dedicated to reporting on "the hard science which underlines the importance of Antarctica as a bellwether of global climate change." The website emerged from World Science Week, a 2014 conference in Auckland, New Zealand where scientists, researchers, and governmental science advisors from around the world gathered for a series of summits. On this website, visitors can learn about research and news related to Antarctica and the Southern Ocean. For instance, one recent article explores the use of long-range drones to study the East Antarctic Ice Sheet. Another article shares the Antarctic Treaty. Drafted in 1959, this treaty stipulated that Antarctica "shall continue forever to be used exclusively for peaceful purposes and shall not become the scene or object of international discord" - making the continent a highly unique space. Visitors interested in learning more about this aspect of Antarctica will want to check out the Reference section, where pieces discuss Antarctic history, geography, and policy. This will be added to Research Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. Copyright © 2016 Internet Scout Re search Group - http://scout.wisc.edu.

ChatterBots Resources and Sites 2017
http://ChatterBots.info/
The white paper link dataset compilation of the ChatterBots Resources and Sites 2017 Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. has been just
updated and is now a 19 page .pdf document 218KB listing the latest and greatest online resources and sites for ChatterBots! [Complete Updated and All Links Validated on January 4, 2017.] Other white papers are available by clicking here.

**Due - Start Getting Paid Today**
https://due.com/invoicing
They are a Payments, eCash, Online Invoicing, Time Tracking, Global Payments and Digital Wallet Solution for Freelancers, Small Business Owners, and Companies of all sizes. They offer an affordable solution for business owners to pay and get paid faster. Doesn't matter where you live in the world, they have an option for you. They help businesses process millions of dollars each month in credit cards, eCash and eCheck payments. They deliver millions of invoices each year. Their goal is to help each and every business owner grow their businesses and not worry about getting paid. This will be added to eCommerce Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

**DeepLife - Entity-Aware Search, Analytics and Exploration for Health and Life Sciences**
Entity-Aware Search, Analytics and Exploration for Health and Life Sciences created by Max Planck Institut Informatik. This will be added to Healthcare Resources Subject Tracer™. This will be added to Academic and Scholar Search Engines and Sources white paper.

**Business Intelligence Resources 2017**
http://www.BIResources.info/
The above is the associated white paper link dataset compilation of the Business Intelligence 2017 Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It is now a 74 page freely available .pdf document 537KB. [Updated January 5, 2017]

**Dribbble - Show and Tell For Designers**
https://dribbble.com/
What are you working on? Dribbble is a community of designers answering that question each day. Web designers, graphic designers, illustrators, icon artists, typographers, logo designers, and other creative types share small screenshots (shots) that show their work, process, and current projects. Dribbble is a place to show and tell, promote, discover, and explore design. Headquartered in Salem, Massachusetts, Dribbble began as a side project and is now a tiny, bootstrapped and profitable company helping the world’s design talent share their creations and get hired. Dribbble has become a go-to resource for discovering and connecting with designers around the globe. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to eCommerce Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™.
KanbanFlow - Lean Project Management Simplified
https://kanbanflow.com/
KanbanFlow is simple to use, yet flexible enough for most needs. You will be up and running in a few minutes after you have signed up. That’s how a Lean project management tool should work. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™.

Updated> Healthcare Online Resources 2017
http://www.HealthcareResources.info/
Healthcare Online Resources 2017 is a comprehensive listing of healthcare resources currently available on the Internet. These include healthcare indexes, subject guides and search engines that supply the latest technology and information about healthcare and how it relates to you. This has been created by Marcus P. Zillman, M.S., A.M.H.A., Author, Keynote Speaker and Corporate Consultant. [Created on October 15, 2016 and Updated January 6, 2017 pdf 37 pages 322KB]

Genes
http://www.mdpi.com/journal/genes
Genes, a publication of the Multidisciplinary Digital Publishing Institute (MDPI), is an open-access journal dedicated to issues in genetics and genomics. Genes publishes a diverse array of articles, reviews, and case studies on a regular basis and interested readers can check out all published articles via this website. In one recent article, a group of scholars from the College of Computer and Information Science in Saudi Arabia consider computational intelligence programs and non-coding RNA. In another article, a team from the Max Planck Institute of Psychiatry in Germany investigate the possible role of DNA methylation, "an epigenetic mark with important roles in transcription and the mediation of environmental influences" in the development of schizophrenia. In another recently published study, a transnational team of researchers examine nicotine dependence. Each article features links to related articles for those interested in further research. This will be added to Biological Informatics Subject Tracer™. Copyright © 2016 Internet Scout Research Group - http://scout.wisc.edu

Geek's Guide to the Galaxy
https://geeksguideshow.com
This podcast is for fans of science fiction and fantasy in all of its forms - including "books, movies, games, and comics." Geek's Guide to the Galaxy is hosted by fantasy writer David Barr Kirtley and John Joseph Adams, editor of science fiction anthologies and Lightspeed Magazine. The show features interviews with a diverse group of authors and conversations about a wide variety of issues, from science to filmmaking to identifying as a "nerd" or a "geek." Recent guests include novelists Karen Russell, Hyperbole and a Half comic artist Allie Brosh, author Malcolm Gladwell, and actor John Cleese. As one can gather from this list, Geek's Guide to the Galaxy is eclectic enough to appeal to a wide variety of listeners in addition to sci-fi aficionados. Visitors to this website can follow links to listen to full episodes, which run approximately one hour in
length, via *Wired* magazine. Visitors can also download episode transcripts and check out related reading from this website. This will be added to Entrepreneurial Resources Subject Tracer™. Copyright © 2016 Internet Scout Research Group - http://scout.wisc.edu

**Healthcare Bots and Subject Directories 2017**

http://www.HealthcareBots.info/

Healthcare Bots and Subject Directories 2017 is now a 36 page research paper listing selected resources both new and existing that will help anyone who is attempting to find the latest information about healthcare search engines and subject directories available on the Internet. It is freely available as a .pdf file (525KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated January 7, 2017. Other white papers are available by clicking here.

**SourceSeries Internet Research Workshops and Webinars 2017**

http://www.SourceSeries.com/

These professional one-day 2017 Internet Research Workshops are fast paced, competency based designed both for the newbie to the Internet as well as the seasoned veteran with loads of excellent examples and bookmarks! Each workshop participant will receive a comprehensive source manual of the most competent resources available through the Internet on the Research presented allowing them to take back and to immediately use these powerful sources within their organizations. A typical one day workshop agenda is as follows:

8:45 – 9:00 Introduction and Overview of the Internet Research Workshop.

9:00 – 10:00 Historical perspectives of the Internet to current day happenings.

10:00 – 10:15 Online live examples of above.

10:15 – 10:30 Coffee Break – CyberBreak

10:30 – 12:00 Listserv®, NewsGroups, Chat Channels, Bulletin Boards, Forums, Blogs, News Aggregators, Intelligent Agents, Bots, MashUps and Web3.00++, Social Communities, Business Intelligence, Artificial Intelligence, Deep Web, Cyber Security and more ….

12:00 – 1:15 Lunch Break (On Your Own)

1:15 – 1:45 Online live examples continued.

1:45 – 2:30 Online examples of the workshop “Sources”.

2:30 – 2:45 Coffee Break – CyberBreak

2:45 – 3:45 Tools necessary to build Business Intelligence including Browser ToolKit and Searcher ToolKit to discover additional 2017 resources.

3:45 – 4:30 Current Awareness Resources and what the future holds….

4:30 – 5:00 Question and Answers

Current Upcoming Workshops:

Advertising, Marketing and Public Relations Research Sources on the Internet Workshop
Academic Research Sources on the Internet Workshop

Business Research Sources on the Internet Workshop

Competitive Intelligence Research Sources on the Internet Workshop

Education and Distance Learning Research Sources on the Internet Workshop

Healthcare Research Sources on the Internet Workshop

International Trade Research Sources on the Internet Workshop

Legal Research Sources on the Internet Workshop

Security Research Sources on the Internet Workshop

Entrepreneurial Sources on the Internet Workshop

**iSeek Education Search Engine**


iSEEK Education is a targeted search engine for students, teachers, administrators, and caregivers. Features include: a) Safe - Put your mind at ease with safe search technologies and editor-reviewed content; b) Authoritative - Search hundreds of thousands of trusted resources from universities, government, and established noncommercial providers; c) Intelligent - Instantly identify lesson plans, activities, school subjects, grade levels, and more with iView navigation; and d) Time-saving - Register to bookmark any URL for storage in MySEEK, your own searchable Web-based library. This will be added to **Academic and Scholar Search Engines and Sources** white paper.

**LLRX> Deep Web Research and Discovery Resources 2017**


Via LLRX.com – Deep Web Research and Discovery Resources 2017 – This report and guide by internet guru Marcus P. Zillman provides researchers with a comprehensive and wide ranging bibliography of “deep web” data, information, documents, code, papers, publications and cutting edge tools. They may be used individually, in groups and in combination, as key drivers to build approaches and queries to harness knowledge and information services that create strategic, actionable results for your clients, users and customers, across all communities of best practice. This will be added to **Deep Web Research and Discovery Resources 2017**.
Updated> Web Data Extractors 2017
http://www.WebDataExtractors.com/
The Research white paper link compilation titled "Web Data Extractors 2017" is now a 21 page research paper listing many resources both new and existing that will help anyone who is attempting to find information and knowledge research about web data extraction on the Internet. It is freely available as a .pdf file (195KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated with all links validated and new links added on January 9, 2017. Other white papers are available by clicking here.

PhilPapers
http://philpapers.org
Edited by Philosophy scholars around the globe, PhilPapers is the largest comprehensive database for scholarly papers related to all areas of philosophy. Hosted by the Centre for Digital Philosophy at the University of Western Ontario and maintained by a number of volunteers, PhilPapers includes an index of all journals that have published philosophy articles (including both active and now-defunct journals) and an extensive bibliography of articles and books. Visitors can browse this bibliography - which, as of this writing, includes over half a million entries - through a number of categories and subcategories. As users browse these categories, PhilPapers suggests "sibling" categories that may also be of interest. Each bibliographic entry also includes information about how users can access the material. PhilPapers is updated almost daily, and visitors who want to keep abreast of new publications in Philosophy can check out the most recent additions to the database via the Monitor Current Research section on the homepage. In addition, PhilPapers includes a discussion forum for philosophy professionals and graduate students. This will be added to Research Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. Copyright © 2016 Internet Scout Research Group - http://scout.wisc.edu

Evaluating Resources
http://guides.lib.berkeley.edu/evaluating-resources
The questions on this page should help you explain why a particular source is a good fit for your research. This will be added to Information Quality Resources white paper. This will be added to the tools section of Research Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Updated> eReference Library Link Dataset Toolkit 2017
http://www.eReferenceLibrary.com/
The eReference Library Link Dataset Toolkit 2017 has been completely updated, reviewed with ALL links verified and is now a 67 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 2017 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 Tracer™ Information Bots (STIB). This has been added to the tools section of Research Resources Subject Tracer™ Information Blog. Additional freely available white papers by Marcus P. Zillman are available by clicking here. [Completely updated including all link validation and new links added January 10, 2017 .pdf 68 pages 452KB]

**OverSight**
https://objective-see.com/products/oversight.html
For Mac users concerned about cybersecurity, OverSight is a free security tool designed to alert users when the microphone or webcam on their computers have been activated. As the creators of OverSight note, "[o]ne of the most insidious actions of malware" is that it can "[abuse] the audio and video capabilities of an infected host to record an unknown user." The creators go on to say, that "while the webcam's LED will turn on whenever a session is initially started, new research has shown that malware can surreptitiously piggyback into such existing sessions [such as Facetime or Skype sessions] and record both audio and video - without fear of detection." For more information about OverSight and to download this tool, check out the link above. This will be added to Entrepreneurial Resources Subject Tracer™. Copyright © 2016 Internet Scout Research Group - http://scout.wisc.edu

**Federal Privacy Council**
https://www.fpc.gov/
The Federal Privacy Council is the principal interagency forum to improve the privacy practices of agencies and entities acting on their behalf. The work of the Federal Privacy Council shall strengthen protections of people’s personal information and privacy rights across the Federal Government. To achieve this purpose, the Federal Privacy Council shall: support interagency efforts to protect privacy and provide expertise and assistance to agencies; expand the skill and career development opportunities of agency privacy professionals; improve the management of agency privacy programs by identifying and sharing lessons learned and best practices; and promote collaboration between and among agency privacy professionals to reduce unnecessary duplication of efforts and to ensure the effective, efficient, and consistent implementation of privacy policy government-wide. This will be added to Privacy Resources Subject Tracer™.

**Updated> Privacy Resources 2017**
http://www.PrivacyResources.info/
The white paper link dataset compilation of Privacy Resources 2017 Subject Tracer™ by Marcus P. Zillman, M.S., A.M.H.A. is now a 47 page .pdf document 339KB. Privacy Resources and Sites on the Internet is a comprehensive listing of privacy resources currently available on the Internet. These include associations, indexes, search engines as well as individual websites and sources that supply the latest technology and information about privacy and how it relates to you and the Internet. This is a MUST reference for
today's New Economy where privacy and security have become major issues!! Keep your privacy and security with this excellent Subject Tracer™. This white paper (.pdf) has been completely updated including all links validated and new links added as of January 11, 2017.

Franz - Free Multi-Messaging App
http://meetfranz.com/
Franz is a free messaging app / former Emperor of Austria and combines chat & messaging services into one application. Franz currently supports Slack, WhatsApp, WeChat, HipChat, Facebook Messenger, Telegram, Google Hangouts, GroupMe, Skype and many more. You can download Franz for Mac, Windows & Linux. This will be added to Entrepreneurial Resources Subject Tracer™.

Apmetric - Data Without Context Is Just Data
https://www.apmetrix.com/
See how they help gaming and media publishers streamline their analytics and data management like no one else can. Imagine all your data in one place. Well, you don't have to imagine anymore. Features include: a) Tailored - View data your way with their suite of powerful tools. Create your own custom reports with graphics, filters, colors, visualizations, and more. Their easy to use ‘drag and drop’ interface means no more messy SQL query’s when correlating your data; b) Contextual - Our unique multi-channel analytics platform does way more than just show you how many times something happened, we show you why. By easily correlating between many types of data sources you can finally see relationships never before possible; c) Automated - They automate the entire data collection, aggregation and visualization process across all platforms making it easy to view all your critical KPI’s with a simple click. Access your data in real-time via web or mobile and even generate reports in Excel and automatically email to distribution lists; and d) Mission Critical - Their platform is mission critical and saves our clients dozens of hours each week, letting them focus on what really matters, delivering the right content to users and fans. Minimize costly manual errors by automating complex reports with ease. This will be added to Statistics Resources and Big Data Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Apsalar - Mobile Marketing Cloud
https://apsalar.com/
User insights and audiences to drive maximum ROI. Features include: Attribution - The attribution component of our mobile marketing cloud gauges marketing performance and measures in-app user behaviors for your app business. Prove the power of your marketing and user engagement efforts. Enjoy universal media coverage including Facebook, innovative features like user-level uninstall insights and outstanding reliability; b) Analytics - The analytics component of our mobile marketing cloud reveals your business health along with comprehensive user-level insights. Analyze your data and leverage advanced ecommerce insight to provide both real-time and long-term views of your business. Profile your users to learn how to attract and retain your most valuable
customer relationships; c) Audiences - The unique audience segmentation component of our mobile marketing cloud empowers you to build high-performing audiences based on user characteristics and behaviors. Create real-time audiences of your most valuable users to capitalize on major business opportunities like cart abandons, new user engagement, lapsed usage and more; and d) Distribution - The distribution component of our mobile marketing cloud synchronizes high-performing user audiences to any media or technology partner. Leverage your high-value audiences to drive incremental sales and engagement. Enterprise-grade security enables you to share your audiences while protecting against first-party data leakage. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to eMarketingBot Search Engines.

**Lander - Free Landing Pages**
https://landerapp.com/
Built By Designers for Any Marketing Goal ... Their landing page templates were thought out and designed for conversions. No matter what your business is about or what type of campaign you are launching, you’ll find the perfect template for you. This will be added to eCommerce Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

**GetResponse - All-In-One Online Marketing Platform to Grow Your Business**
https://www.getresponse.com/
Discover how marketing professionals from various industries benefit from our solutions, designed specifically to meet their business needs and KPIs. Features include: a) Email Marketing - Create and deliver compelling emails that look great on any device; b) Webinars - Increase conversion rates with a complete webinar marketing solution; c) Landing Pages - Build, publish, and host beautiful, high-converting landing pages; and d) Marketing Automation - Automate the customer journey based on their data and behavior. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to eMarketingBot Search Engine.

**Updated> Searching the Internet 2017 - A Primer by Marcus P. Zillman, M.S., A.M.H.A.**
http://www.SearchingTheInternet.info/
The annotated white paper titled "Searching the Internet 2017 - A Primer" by Marcus P. Zillman, M.S., A.M.H.A. has been updated and is a primer for those new to searching the Internet or for experienced searchers always looking for new and innovative search sources .. both are all included in this primer!! It is freely available as a 19 page .pdf document (392KB) from the above link from the Virtual Private Library™. Other white papers are available by clicking here. [Updated with all links validated and new links added on: January 13, 2017]
The Guide to Law Online
The Guide to Law Online, prepared by the Law Library of Congress Public Services Division, is an annotated guide to sources of information on government and law available online. It includes selected links to useful and reliable sites for legal information. The Guide to Law Online is an annotated compendium of Internet links; a portal of Internet sources of interest to legal researchers. Although the Guide is selective, inclusion of a site by no means constitutes endorsement by the Law Library of Congress. In compiling this list, emphasis wherever possible has been on sites offering the full texts of laws, regulations, and court decisions, along with commentary from lawyers writing primarily for other lawyers. Materials related to law and government that were written by or for lay persons also have been included, as have government sites that provide even quite general information about themselves or their agencies. Every direct source listed here was successfully tested before being added to the list. Users, however, should be aware that changes of Internet addresses and file names are frequent, and even sites that usually function well do not always do so. Thus a successful connection may sometimes require several attempts. If such an attempt to access a file indicates an error, the information can sometimes still be accessed by truncating the URL address to access a directory at the site. This will be added to Reference Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Updated> Bots, Blogs and News Aggregators 2017
http://www.BotsBlogs.com/
Research white paper link dataset compilation Bots, Blogs and News Aggregators 2017 is now a 20 page research paper listing many resources both new and existing that will help anyone who is attempting to find information and knowledge research about bots, blogs and news aggregator tools currently available on the Internet. It is freely available as a .pdf file (362kb) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. It was updated and all links validated on January 14, 2017. Other white papers are available by clicking here.

February 2017 Zillman Column - Knowledge Discovery Resources 2017
http://columns.virtualprivatelibrary.net/Knowledge_Discovery_2017_Feb17_Column.pdf
http://www.zillmancolumns.com/
The February 2017 Zillman Column features Knowledge 2017 - The Primer by Marcus P. Zillman, M.S., A.M.H.A.; Executive Director of the Virtual Private Library. This column is dedicated to the latest and most competent resources for Knowledge Discovery available over the Internet. With the constant addition of new and pertinent information coming online every second it is very easy to go into information overload. The true key is to be able to find the important knowledge discovery resources and sites both in the visible and invisible World Wide Web. The following selected knowledge discovery resources and sites offer excellent knowledge and information discovery sources to help you accomplish your research goals! Download this excellent freely available 33 page
256KB pdf column today. This is another MUST have column to discover new search resources in today's ever changing 2017 New Economy world!!

White Paper Listing
Take advantage of our white papers library on wide range of topics from Cloud to Data Analytics, Mobility to Security. Here is what whitepaperlisting.com offers: **For Readers**
- 1) Researching about the purchase of new, complex, or high-priced product or service for your business needs; 2) Consult their white papers to obtain the information you need to make more informed business decisions across the enterprise; and 3) They are continually expanding their white papers library to deliver information that provides insight and education, helping professionals like you to determine the proper solutions for their business and make better enterprise software decisions. **For Publishers**
- 1) Creating great white paper is just half the job of a B2B marketing strategy. The other half is distributing your valuable content to a targeted audience; 2) Their program ensures your whitepaper gets read and gives results. Partner with them and take promotion of your whitepaper to the next level; and 3) Adding white paper on whitepaperlisting.com will allow you to place your content in front of a new, relevant audience of decisions makers who really care about what you do- your potential customers- in the industry vertical of your choice. This will be added to Academic and Scholar Search Engines and Sources white paper. This will be added to Research Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Stanford Encyclopedia of Philosophy
https://plato.stanford.edu/
The Stanford Encyclopedia of Philosophy organizes scholars from around the world in philosophy and related disciplines to create and maintain an up-to-date reference work. This will be added to the tools section of Research Resources Subject Tracer™. This will be added to Academic and Scholar Search Engine and Sources white paper.

Updated> Finding Experts By Using the Internet 2017
http://www.FindingExperts.info/
I have just updated my white paper link compilation on Finding Experts By Using the Internet 2017. This is now a 24 page .pdf file (228KB) and freely available from the above URL. Finding Experts By Using the Internet is dedicated to giving you the internet sources to discover that needed expert(s) that you have been looking for. The Internet is a vast global resource of knowledge created by experts and the ability to find and contact these experts is extremely important for both academic activities as well as business and special interest needs. [Completely updated including all links validated and new links added on January 16, 2017 24 pages 228KB .pdf]. Additional white papers available by clicking [here](http://www.FindingExperts.info/).
WinPure - Data Cleansing and Data Matching Software Suite
WinPure is a worldwide leading provider of affordable, powerful and easy-to-use data cleansing tools. A data cleansing tool (or data scrubbing tool) is a software application that will help to clean and correct lists and databases by identifying incomplete, incorrect, inaccurate, irrelevant, etc. parts of the data and then replacing, modifying, or deleting this dirty data. Some data cleansing tools will clean data by cross checking with a validated data sets. WinPure offers a collection of affordable data cleansing tools you can test before you purchase. Benefits include: a) Increase the accuracy of your customer data: local or international; b) Improve database integrity - Accurate Data = Stronger Business Decisions; and c) Save time and money - Avoid the cost & resource of removing duplicate records. This will be added to the tools section of Research Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to Information Quality Resources Subject Tracer™.

KanbanFlow - Lean Project Management Simplified
https://kanbanflow.com/
Boost your personal or team productivity. Features include: a) Visualize your work with Kanban - The Kanban board gives you an excellent overview of your current work situation. Visualizing work in a team environment simplifies communication and leads to improved productivity; b) Stop starting. Start finishing. - Limit your work-in-progress and get more done. Get a better flow on your Kanban board by focusing on completing tasks instead of starting new tasks. Delivering value more often will lead to reduced risk for your project and put less stress on your team. Your customers will be happier. You will be happier; c) Time tracking - Track the time that you spend on your tasks. Use the Pomodoro technique timer or a simple stopwatch timer. Alternatively, you can log your time manually. The flexible Time spent report allows you to filter and group your logged time data in many ways; d) Collaborate in real-time, anywhere - Any changes you make on your Kanban board are instantly available to all members of the team. Away from your desktop? Stay up-to-date with our mobile site. Always know what your team is working on at any moment, anywhere; e) Analytics and reporting - Spot bottlenecks in your workflow with the Cumulative Flow and Cycle and Lead time charts. Get on top of your deadlines with the Calendar view; and f) Powerful integrations - You can integrate KanbanFlow with other systems in many different ways: 1) REST-based API with webhook support; 2) Import/export to Excel and others; 3) Add tasks by email; and 4) Calendar feed for external calendars like Outlook and Google Calendar. This will be added to the tools section of Research Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Updated> Journalism Resources 2017 White Paper Link Dataset Compilation
http://www.JournalismResources.info/
The above is the associated white paper link dataset compilation of the Journalism Resources Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It
DeepMind - World Leader In Artificial Intelligence Research
https://deepmind.com/
DeepMind is the world leader in artificial intelligence research and its application for positive impact. They are on a scientific mission to push the boundaries of AI, developing programs that can learn to solve any complex problem without needing to be taught how. If they are successful, they believe this will be one of the most important and widely beneficial scientific advances ever made, increasing our capacity to understand the mysteries of the universe and to tackle some of our most pressing real-world challenges. From climate change to the need for radically improved healthcare, too many problems suffer from painfully slow progress, their complexity overwhelming our ability to find solutions. With AI as a multiplier for human ingenuity, those solutions will come into reach. DeepMind was founded in London in 2010 and backed by some of the most successful technology entrepreneurs in the world. Having been acquired by Google in 2014, they are now part of the Alphabet group. They continue to be based in their hometown of London, alongside some of the country's leading academic, cultural and scientific organizations in the King's Cross Knowledge Quarter. This will be added to Artificial Intelligence Resources Subject Tracer™.

Artificial Intelligence Resources 2017 White Paper Link Dataset Compilation
http://www.AIResources.info/
The white paper link dataset compilation of the Artificial Intelligence Resources 2017 Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. is a freely available 24 page .pdf document (222KB) listing the latest and greatest online resources and sites for artificial intelligence! Completely updated including all links validated and new URLs added on January 18, 2017. Other white papers are available by clicking here.

PBS: Crash Course Astronomy Videos
http://www.pbs.org/show/crash-course-astronomy/episodes
Crash Course Astronomy is a 46-episode PBS series that educates the public about all things astronomy. Each episode is approximately ten minutes in length and covers topics ranging from Moon Phases to Black Holes to Gamma Ray Bursts. Written and hosted by astronomer and blogger Phil Plait, Crash Course Astronomy features clear, accessible explanations of astronomical phenomena accompanied by engaging (and helpful) images, videos, and animations. Episodes can be enjoyed individually - although many reference previous episodes, which may inspire viewers to explore the series chronologically. Crash Course Astronomy is a great resource to include in any science classroom, and may broadly appeal to anyone looking to make sense of astronomy. This will be added to Astronomy Resources Subject Tracer™. Copyright © 2016 Internet Scout Research Group - http://scout.wisc.edu
Archive.is - Webpage Capture
http://archive.is/
Archive.is is a time capsule for web pages! It takes a 'snapshot' of a webpage that will always be online even if the original page disappears. It saves a text and a graphical copy of the page for better accuracy and provides a short and reliable link to an unalterable record of any web page including those from Web 2.0 sites. This can be useful if you want to take a 'snapshot' a page which could change soon: price list, job offer, real estate listing, drunk blog post ... Saved pages will have no active elements and no scripts, so they keep you safe as they cannot have any popups or malware! This will be added to the tools section of Research Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Updated> Agriculture Resources 2017 White Paper Link Dataset Compilation
http://www.AgricultureResources.info/
The above is the associated white paper link dataset compilation of the Agriculture Resources 2017 Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It is a 22 page .pdf document 197KB. [Completely Updated Including All Links Validated On January 19, 2017] Other white papers are available by clicking here.

PDF Viewer
https://pdfviewer.io
PDF Viewer is a free application, available for iOS and Android mobile devices, that allows users to view and annotate PDFs with ease. PDF viewer is unique in that it allows users to edit documents, e.g. delete pages, rotate pages, and add images and notes, and even add signatures, on any mobile device. Users can also easily check out a list of all recent annotations and edits, facilitating easy collaboration. PDF Viewer will be of use to anyone looking to quickly and easily collaborate on documents, and may prove especially helpful for the classroom or office. This will be added to Student Research Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™. Copyright © 2016 Internet Scout Research Group - http://scout.wisc.edu

deseat.me - Clean Up Your Existence
https://www.deseat.me/
Instantly get a list of all your accounts, matched with direct links to delete them. Works like this: a) Everything in one place - They give you a list of all the accounts and services you have ever created an account for; b) Easily deseat yourself - They match them with direct links to their delete page, and instructions on how to delete your account for good; and c) Privacy and data - Privacy and data security is something they regard as extremely important. In fact, its our number one focus from beginning to end. That is why they built it to run on your computer. So basically the only thing you're telling them is what accounts you want to delete. That is it, and since they use Googles OAuth protocol they don't have access to any of your login information. This will be added to Entrepreneurial Resources Subject Tracer™.
Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™.

Web Guide for the New Economy 2017
The Web Guide for the New Economy 2017 by Marcus P. Zillman, M.S., A.M.H.A. has just been updated and represents the latest world wide web resources for discovering new knowledge and understanding the latest happenings with regards to the New Economy. Understanding the required new economy analytics, resources and alerts will give you the necessary tools to maintain your current position, improve your position and discover the new knowledge required to be the leader in your profession in the New Economy! Download this freely available web guide today! [Updated with All Links Validated on January 20, 2017 50 pages 480KB] Additional white papers by Marcus P. Zillman are available by clicking here.

Oktopost - One Powerful Platform for Social Media Management
http://www.oktopost.com/
Oktopost helps you manage content and measure the true business value of your social media marketing. One Powerful Platform for Social Media Management. Today's B2B marketers need to generate leads and measure the business value of their work. Oktopost tracks each lead you generate, and provides the analytics to understand which networks, profiles, and posts are most effective. Features include: a) Social Publishing - Everything you need to manage and streamline the day-to-day activities of B2B social media; b) Social Analytics - See how social media impacts your sales funnel from lead generation to prospect nurturing; c) Content Curation - Grow your social footprint and keep your streams fresh with sharable content; d) Social Listening & Engagement - Never miss a beat and be a part of the online social discussions; e) Social Advocacy - Amplify social reach with the help of your colleagues, employees and partners; and f) Social Management - Easily manage large and distributed teams with segmented and controlled access. This will be added to Social Informatics Subject Tracer™. This will be added to Business Intelligence Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Bot and Intelligent Agent Research Resources 2017
http://www.BotResearch.info/
The above is the associated white paper link dataset compilation of the Bot Research Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It is a 22 page .pdf document 204KB. [All Links Validated and New Links added on January 21, 2017] Other white papers are available by clicking here.

Solve - MIT Initiative To Solve World Challenges
http://solvecolab.mit.edu/
Solve is an initiative of MIT working to solve world challenges. You are invited to work with people all over the world to submit your solutions to these challenges. Solve CoLab
is the community platform for Solve, a live meeting series and online community whose mission is to discover, evaluate, and advance solutions to global problems, or challenges. Solve CoLab is a forum in which individuals and groups can convene and communicate, to submit solutions to these challenges, to work together on these solutions, and to provide updates on their progress. Sometimes Solve calls a community into being, but often it draws together groups that are not yet connected but are already working on the same problem. Solve and Solve CoLab are organized around exploring and devising solutions to challenges that fall under four broad categories, or pillars, outlined below: a) Learn: Provide quality education to anyone with the will to learn, anywhere; b) Cure: Leverage innovations and research to make healthcare affordable and universally available; c) Fuel: Double energy and food production and halve carbon output; and d) Make: Provide the infrastructure and economic opportunity to support the earth’s nearly 8 billion people. This will be added to Research Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Talkwalker Alerts
https://www.talkwalker.com/alerts?sf=
Talkwalker Alerts the best free and easy alternative to Google Alerts. Monitor the Web for interesting new content about your name, brand, competitors, events or any favourite topic with Talkwalker Alerts! Talkwalker Alerts are an easy and free alerting service that provides email updates of the latest relevant mentions on the Web directly to your email box or RSS feed reader. This will be added to Internet Alerts Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to Current Awareness Discovery Tools On the Internet 2017.

Updated> Information Quality Resources 2017 White Paper Link Dataset Compilation
http://www.InformationQualityResources.info/
The above is the associated white paper link dataset compilation of the Information Quality Resources 2017 Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A.. It is a freely available 17 page .pdf document (188KB) listing the latest and greatest online resources and sites for quality information resources! Completed updated including all link validation and new links added on January 23, 2017.
Other white papers are available by clicking here.

Women in Agriculture
http://www.jonesoil.ie/blog/women-in-agriculture/
This piece focuses on the role of women in agriculture on a global scale. Interesting stats included in the piece: a) 79% of economically active women in developing countries report agriculture as their main source of income; b) in 15 EU countries, women hold 20% of agricultural land compared to the 77% held by men and 3% by government; and c) Women comprise around 43% of the agricultural labour force in the developing world but only 62% are paid for their work. This will be added to Agriculture Resources Subject Tracer™.
TechTank - Improving Technology Policy
https://www.brookings.edu/blog/techtank/
TechTank focuses on new developments in science and technology policy and how they affect health care, education, economic development, innovation, and governance. Our goals are to highlight new data and ideas, and provide commentary on science and technology trends in the United States and around the world. This will be added to Entrepreneurial Resources Subject Tracer™.

Updated> Student Research Resources 2017
http://www.StudentResearch.info/
The above is the associated white paper link dataset compilation for Student Research Resources 2017 Subject Tracer™ by Marcus P. Zillman, M.S., A.M.H.A.. It is a freely available 41 page .pdf (317KB)) document covering all areas for student research available over the Internet! [Updated January 24, 2017] Other white papers are available by clicking here.

Meta-Calculator
http://www.meta-calculator.com
For mathematics teachers and students, Meta-Calculator is a free, online graphing, matrix, scientific, and statistics calculator. All four calculators are easy to use with either a cursor or a computer keyboard. The user-friendly design of all four calculators makes them a bit easier to use than traditional calculators, as they allow users to quickly toggle between different tools with just a click. Users may save graphs as a portable network graphic and share specific calculators as a URL. The full screen display provides a useful teaching tool. This will be added to Student Research Resources Subject Tracer™. Copyright © 2017 Internet Scout Research Group - http://scout.wisc.edu

DataCleaner 5.1 - The Premier Data Quality Solution
http://datacleaner.org/
Features include: 1) Data Quality Analysis & Profiling - The heart of DataCleaner is a strong data profiling engine for discovering and analyzing the quality of your data. Find the patterns, missing values, character sets and other characteristics of your data values. Profiling is an essential activity of any Data Quality, Master Data Management or Data Governance program. If you don't know what you're up against, you have poor chances of fixing it; 2) Duplicate Detection - Avoid operational issues and bad customer experiences by identifying if you have the same persons, companies and products registered multiple times in your databases. They introduce the latest generation Duplicate detection feature, building on Machine Learning principles for ease of configuration and improved inferential matching; 3) Data Standardization & Cleansing - DataCleaner is built to handle data both big and small. Give everything from CSV files, Excel spreadsheets to Relational Databases (RDBMs) and NoSQL databases a spin! Use reference data, external and internal, in order to verify that the data values you have correspond to the real world. DataCleaner allows you to build your own cleansing rules
and compose them into several use scenarios or target databases. Whether it is simple search/replace rules, regular expressions, pattern matching or completely custom transformations, they support it; 4) Data Health Monitoring - To manage your data's quality, you need to monitor it. Monitoring is a central aspect with DataCleaner - to establish the starting point and goals, and to ensure a process of following up on data quality issues. The monitoring server of DataCleaner enables you to not just make point-in-time profiles of your data, but to schedule periodic data quality checks and receive notifications if quality KPIs get out of control; and 5) A Data Quality Eco-System - Pluggability and Connectivity are keywords for the design philosophy of DataCleaner. The application delivers not only out-of-the-box functionality, but also hosts an ecosystem of community driven application extensions, integrations, shared content and more. Head over to the Discussion Forum to interact with fellow users and developers of DataCleaner. Or check out the ExtensionSwap where you can find plug-in functionality that immediately adds to the value of DataCleaner. This will be added to Information Quality Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Games Resources 2017 White Paper Link Dataset Compilation
http://www.GamesResources.info/
I have just updated the associated white paper link dataset compilation of the Games Resources 2017 Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It is a 20 page .pdf document 198KB. [Updated on January 25, 2017] Other white papers are available by clicking here.

Open Access Scholarly Information Sourcebook (OASIS)
http://www.openoasis.org/
OASIS aims to provide an authoritative ‘sourcebook’ on Open Access, covering the concept, principles, advantages, approaches and means to achieving it. The site highlights developments and initiatives from around the world, with links to diverse additional resources and case studies. As such, it is a community-building as much as a resource-building exercise. Users are encouraged to share and download the resources provided, and to modify and customize them for local use. Open Access is evolving, and they invite the growing world-wide community to take part in this exciting global movement. This will be added to the tools section of Research Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Helping Student With Visual Impairments
http://www.accreditedschoolsonline.org/resources/helping-students-with-visual-impairments/
Addressing each need of students with visual impairments and improving overall accessibility are vital to their academic success. This guide explains how colleges are creating more welcoming and inclusive learning environments, with a sharp focus on assistive technology, campus resources that provide assistive services and tools,
information about scholarships for students with visual impairments, and online resources they can access to facilitate academic and career success. This will be added to **Student Research Resources** Subject Tracer™. This will be added to **Accessibility Resources** Subject Tracer™

**2017 Directory of Directories**
The above is a white paper link dataset compilation of the **2017 Directory Of Directories** by Internet Expert Marcus P. Zillman, M.S., A.M.H.A. This **Directory of Directories** covers all the competent and well maintained directories available from the Internet and makes for an excellent alternative search resource! It is now a 34 page .pdf document 228KB. [Created November 1, 2016 and Updated January 26, 2017] Other white papers are available by clicking here.

**BotPress - The WordPress of Bots**
https://botpress.io/
An open-source ecosystem for developers to create, manage and extend bots. Botpress is a dual-license open source bots development platform for developing bots in the same way that Wordpress is a development platform for developing websites. They offer core software and compatible code modules that can be used to quickly create a chatbot in a lego-like way. They have created the tool that they wished existed. Botpress is an enterprise-grade tool for developing, deploying, managing and scaling your bots. It’s simple and intuitive, but as flexible as a bot made from scratch. They are trying to get the balance right between incentivizing contributions and making this a sustainable venture. Their solution is that we will only charge large, enterprise customers for use. In the future they expect to offer premium services and tools such as hosting and will make money off those services as well. This will be added to **Bot Research** Subject Tracer™. This will be added to **ChatterBots** Subject Tracer™.

**Cronitor - Monitor Cron Jobs, Micro-Services and Almost Anything Else**
https://cronitor.io/
Features include: a) Easy Cron Monitoring - Cron job monitoring is our specialty, and we do it better than anybody. Create your first monitor in minutes. Sleep better at night with improved visibility into your jobs, tasks and services—no coding required; b) Perfect Visibility - If it can make or receive HTTP requests they can monitor it—no client installs required. Monitor workers, daemons, servers, periodic tasks, scheduled jobs, websites, APIs, micro-services and almost anything else; c) Instant Alerts - Instant alerts give you visibility into failures before they show up in downstream errors and bug reports. Cronitor alerts are fast because we continuously evaluate your rules against your monitoring activity. This will be added to **Entrepreneurial Resources** Subject Tracer™. This will be added to **Internet Alerts**.
Updated> Intrapreneurial Resources 2017 White Paper DataSet Link Compilation
http://www.IntrapreneurialResources.info/
I have just updated my white paper link compilation of the Intrapreneurial Resources Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It is a 13 page .pdf document 163KB. [Updated January 27, 2017] Other white papers are available by clicking here.

100 Search Engines
http://www.100SearchEngines.com/
100 Search Engines, a business of Advanced Search Technologies, Inc. which is a leading provider of search services and technology. Advanced Search Technologies, Inc continues to advance Internet search with new search technologies and features designed to improve the search experience for consumers. Based in Nevada, Advanced Search Technologies, Inc. has a rich history of search technology innovation dating back to 1999 and has processed over 1 billion search requests. 100 Search Engines makes searching the Internet extremely easy, because 100 Search Engines has all the best search engines rolled into one easy to use web site. Our goal is to keep Internet search simple and safe. Why use one search engine when you can have 100 Search Engines. It just makes sense to have it all with 100 Search Engines. This will be added to the tools section of Research Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to Reference Resources Subject Tracer™.

HTML5 Cheat Sheet Infographic
They took some time to put together a simple yet powerful HTML 5 cheat sheet for beginners & advanced users, so anyone can easily reference. This HTML guide will tremendously help you expand your knowledge base on customizing your blog. This will be added to World Wide Web Reference Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Updated> Statistics Resources and Big Data 2017 White Paper Dataset Link Compilation
http://www.StatisticsResources.com/
I have just updated my white paper dataset link compilation for Statistics Resources and Big Data 2017 Subject Tracer™ by Marcus P. Zillman, M.S., A.M.H.A. It is now a 32 page .pdf document 263KB. [Completely updated with all links validated and new URLs added on January 28, 2017] Other white papers are available by clicking here.

BIme - Transform Data Into Meaningful Analysis
https://www.bimeanalytics.com/
Anyone and everyone can be an analyst with BIME. Easily create datasets and create custom metrics, reports and dashboards - no SQL required. Features include: a) Google Analytics + AdWords For Marketing Teams - Measure campaign performance and ROI from your online ads to website; b) Salesforce + Zendesk for Sales and Support Teams -
Track the entire user journey from prospect to customer to churn; and c) Redshift & BigQuery for Data Teams - Use BIME to query, analyze, and visualize everything in your data warehouse. This will be added to Social Informatics Subject Tracer™. This will be added to Business Intelligence Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Directory of Vendors of Online Learning Products and Services
http://teachonline.ca/tools-trends/directory-vendors-online-learning-products-and-services
A Searchable Directory of over 2,500 Vendors of Online Learning Products and Services Worldwide. To help colleges, universities, training providers, and faculty and instructors find the latest products and services to help improve the learning experience for their students, Contact North | Contact Nord Research Associate Dr. Don McIntosh compiled a comprehensive directory of over 2,500 vendors of online learning products and services. They are part of a the fast growing ed-tech (educational technology) industry with over 8 billion dollars in annual sales of hardware and software with no sign of a slowdown. These innovative technologies range from software to host and organize learning content to adaptive learning systems that use intelligent algorithms to adjust learning to suit individual needs. Our searchable directory of vendors of online learning products and services is by no means exhaustive nor static. It is evolving as we add, update and occasionally delete companies if they are no longer in business. This will be added to Education and Academic Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Updated> Entrepreneurial Resources 2017
http://www.EntrepreneurialResources.info/
Entrepreneurial Resources 2017 (EntrepreneurialResources.info) is a Subject Tracer™ Information Blog and white paper developed and created by the Virtual Private Library™. It is designed to monitor entrepreneurial resources on the World Wide Web. This site has been developed and maintained by Marcus P. Zillman, M.S., A.M.H.A.; Internet expert, author, keynote speaker, and consultant. [146 Pages, 862KB PDF, Updated with all links validated and hundreds of new links added on January 30, 2017]

Hemmingway Editor
http://www.hemingwayapp.com/
Hemingway App makes your writing bold and clear. The app highlights long, complex sentences and common errors; if you see a yellow sentence, shorten or split it. If you see a red highlight, your sentence is so dense and complicated that your readers will get lost trying to follow its meandering, splitting logic — try editing this sentence to remove the red. You can utilize a shorter word in place of a purple one. Mouse over it for hints. Adverbs are helpfully shown in blue. Get rid of them and pick verbs with force instead. Phrases in green have been marked to show passive voice. You can format your text with the toolbar. Paste in something you're working on and edit away. Or, click the Write button to compose something new. This will be added to Education and Academic
Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™.

Yandex Search Engine
https://yandex.com/
Yandex is one of the largest internet companies in Europe, operating Russia’s most popular search engine. They provide user-centric products and services based on the latest innovations in information retrieval, machine learning and machine intelligence to a worldwide customer audience on all digital platforms and devices. Headquartered in Moscow, they have development and sales offices in 17 locations across nine countries. This will be added to Entrepreneurial Resources Subject Tracer™.

Updated> Start Up Resources for Entrepreneurs 2017
http://www.StartUpResources.us/
Start Up Resources is a publication from the Virtual Private Library and freely available from the above URL. Sections include: a) Idea Validation - How To Validate Your Startup Idea; b) Bootstrapping; c) Pitching; d) Lean Startup; e) Customer Development (CustDev); f) Minimum Viable Product (MVP); g) Launching; h) Funding/Venture Capital/Seed Capital/Angel Investing; i) Landing Page Optimization; j) PR/Press/Marketing; k) Conversion Rate Optimization; l) Tools and Resources; and m) Subject Tracer™ Information Blogs. This is now a 22 page pdf document (186KB) and updated on January 31, 2017. This has been added to Entrepreneurial Resources Subject Tracer™.

Awarenesswatch™ Paper Review

Studying the Materiality of Media Archives in the Age of Digitization: Forensics, Infrastructures and Ecologies by Zack Lischer-Katz

Abstract:
Discourses on the immateriality of digital information have given way to a radical rethinking of digital materiality within information studies, cinema and media studies, and other related fields. This rethinking occurs as media archives are increasingly converting their collections into digital form, stored less and less on shelves in climate-controlled vaults, and instead stored and accessed through data servers. This newfound complexity and potential for the media archive to become “black boxed,” call for a critical approach to media archives that takes into account these new realities and their material entanglements at multiple scales of analysis. Newfound scholarly interest in multiple scales of materiality, from the micro (computer code, transmission protocols, etc.) to the macro (large, sociotechnical infrastructures) may offer new directions for rethinking the nature of media archives in the age of digitization. This paper reviews the literature on these recent trends and identifies three intertwined research approaches for
analyzing emergent phenomena related to the digitization of media archives: *Critical forensic, institutional/infrastructural, and global/ecological perspectives*. These approaches help to extend postmodern conceptualizations of the archive by showing how the archive as *infrastructure* is bound up in unfolding political, ecological and epistemological struggles

**Subject Tracer™ Information Blogs**

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

Virtual Private Library™
http://www.VirtualPrivateLibrary.com/

Accessibility Resources
http://www.AccessibilityResources.info/

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

AnswerSpot
http://www.AnswerSpot.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 Resources and Sites
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/

Predictions Markets

Privacy Resources
http://www.PrivacyResources.info/

Reference Resources
http://www.ReferenceResources.info/

Research Resources
http://www.ResearchResources.info/

RestStress™
http://www.RestStress.com/

Script Resources
http://www.ScriptResources.info/

ShoppingBots
http://www.ShoppingBots.info/

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

Statistics Resources and Big Data
http://www.StatisticsResources.info/

Student Research
http://www.StudentResearch.info/

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

Tutorial Resources
http://www.TutorialResources.info/
Figure 1: Virtual Private Library™

Author Information: Marcus P. Zillman, M.S., A.M.H.A. Executive Director of the Virtual Private Library is an international Internet expert, author, keynote speaker and corporate consultant in the area of information retrieval, knowledge discovery, knowledge harvesting, artificial intelligence and bots/intelligent agents. He has created numerous worldwide web sites including 54 Subject Tracer™ Information Portals and Blogs; written a number of internet miniguide, white papers, manuals and books; hosted over 160 weekly Internet television shows, writes a weekly and monthly column on Current Awareness on the Internet; writes a monthly newsletter Awareness Watch and delivers keynote presentations throughout the international marketplace. He also actively delivers one and two day workshops for key industry sectors displaying how the Internet can be used as a tool to maintain current awareness and professional competencies.

Additional websites by Marcus P. Zillman, M.S., A.M.H.A.:

Marcus P. Zillman's Blog (18,000+ Postings)
http://www.zillman.us/

Marcus P. Zillman Abbreviated Bio
http://www.zillman.info/
White Papers by Marcus P. Zillman
http://www.WhitePapers.us/

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

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

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

Links By Marcus™
http://www.LinksByMarcus.com/

Workshops By Marcus™
http://www.WorkshopsByMarcus.com/

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

Watch Marcus™
http://www.WatchMarcus.com/

listen to marcus™
http://www.ListenToMarcus.com

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

2017 Directory of Directories

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

Bots, Blogs and News Aggregators 2017
http://www.BotsBlogs.com/

Business Intelligence Online Resources 2017
http://www.BIOnlineResources.info/
Cloud Computing Resources Primer 2017
http://www.zillman.us/white-papers/grid-distributed-and-cloud-computing-resources-primer/

Current Awareness Discovery Tools on the Internet 2017

Deep Web Research and Discovery Resources 2017 Article - LLRX and Online White Paper
http://zillman.blogspot.com/2017/01/llrx-deep-web-research-and-discovery.html
http://DeepWeb.us/

eMarketing MiniGuide 2017
http://www.eMarketingMiniGuide.com/

eReference Library Link Toolkit 2017
http://www.eReferenceLibrary.com/

Finding Experts By Using the Internet 2017
http://www.FindingExperts.info/

Finding People Resources and Sites 2017
http://www.FindingPeople.info/

Healthcare Bots and Subject Directories 2017
http://www.HealthcareBots.info/

Knowledge Discovery Resources 2017
http://www.KDResources.info/

New Economy Resources 2017
http://www.NewEconomyResources.com/

Online Research Browsers 2017
http://www.zillman.us/white-papers/online-research-browsers/

Online Research Tools
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The Survivor’s Manual for The New Economy.  
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