

# Awareness Watch™ Newsletter

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

<http://www.AwarenessWatch.com/>

V20N3

March 2022

Welcome to the V20N3 March 2022 issue of the **Awareness Watch™ Newsletter**. This newsletter is available as a complimentary subscription and will be 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 especially in today’s COVID-19 New Economy and New Normal 2022 world!!

## **Awareness Watch™ Featured Report**

This month’s featured report covers **Healthcare Online Resources 2022** and is a comprehensive listing of internet healthcare resources and tools including the new economy and new normal healthcare directories, subject guides and index resources and sites on the Internet available for the 2022 year. The below list is taken partially from my white paper titled **Healthcare Online Resources 2022** and is constantly updated with Subject Tracer™ bots at the following URL:

<http://www.HealthcareResources.info/>

<http://www.HealthPathFinders.com/>

These resources and sources will help you to discover the many new pathways available through the Internet to find the latest new and existing world wide web and Internet competent healthcare resources, sources, tools and sites. As this site is constantly updated it would be to your benefit to bookmark and return to the above URLs frequently. The below resources and sources will be your pathfinder to all the new and existing competent healthcare resources, tools and alerts on the Internet.



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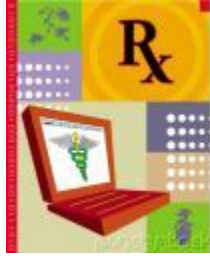
eVoice: 239-206-3450

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# Healthcare Online Resources 2022

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**Healthcare Online Resources 2022** 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. The below list of sources is taken from my Subject Tracer™ Information Blog titled Healthcare Resources and is constantly updated with Subject Tracer™ bots at the following URL:

<http://www.HealthcareResources.info/>  
<http://www.HealthPathFinders.com/>

These resources and sources will help you to discover the many pathways available to you through the Internet to find the latest healthcare sources and sites.

## **Healthcare Search Engines and Selected Bots 2022:**

### **Academic and Scholar Search Engines and Sources 2022**

<http://www.ScholarSearchEngines.com/>

### **Administrators in Medicine (AIM)**

<https://administratorsinmedicine.org/>

### **American Board of Medical Specialties - Board Certification Verification**

<http://www.certifacts.org/>

### **arXiv.org - Open Access e-Prints**

<https://arxiv.org/>



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**Babylon – Everyone’s Personal Health Answer Service**

<http://www.babylonhealth.com/>

**BioMail – New References from Medline to Your eMail Account**

<http://biomail.sourceforge.net/biomail/index.html>

**BioMed Central**

<http://www.biomedcentral.com/>

**BIOZ – AI Search Engine for Scientific Experimentation**

<https://www.bioz.com/>

**CDC WONDER (Wide-ranging ONLINE Data for Epidemiologic Research)**

<http://wonder.cdc.gov/>

**CME Search HealthStream**

<http://www.healthstream.com/>

**CureHunter - Medical Search and Discovery**

<http://www.CureHunter.com/>

**Diagnosis - Medical Drug Search Engine**

<http://www.diagnosis.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 – 2022 Search Engine for Healthcare Resources**

<http://www.eHealthcareBot.com/>

**Emati – The Paper Recommender System**

<https://emati.biotec.tu-dresden.de/>

**eMedicine - Point of Care Medical Reference for Physicians and Healthcare Professionals**

<http://emedicine.medscape.com/>

**ExploreProtocols.io - Share and Discover Life Science Methods**

<https://www.protocols.io/>



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**FeedNavigator - Full Text Health Articles and RSS Feeds - National Library of Health Sciences - Terkko**

<http://www.terkko.helsinki.fi/feednavigator/>

**Finding and Using Health Statistics**

<http://www.nlm.nih.gov/nichsr/usestats/index.htm>

**FindZebra - Search Engine for Difficult Medical Cases and Rare Diseases**

<http://www.findzebra.com/>

**Healing Foods Reference Database**

<http://www.HealingFoodReference.com/>

**Healio**

<https://www.healio.com/>

**Health Cyber Map**

<http://healthcybermap.semanticweb.org/>

**HealthFinder® - Your Guide to Reliable Health Information**

<http://www.healthfinder.gov/>

**Healthily – Medically Verified Health Information You Need for Self-Care**

<https://www.livehealthily.com/>

**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/>

**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>



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**HSTAT - Health Services/Technology Assessment Text and Bookshelf**

<http://www.ncbi.nlm.nih.gov/books/>

**IBM Watson Health**

<http://www.ibm.com/watson/health/>

**LOCATORplus – U.S. National Library of Medicine Reading Rooms**

[https://catalog.nlm.nih.gov/discovery/search?vid=01NLM\\_INST:01NLM\\_INST](https://catalog.nlm.nih.gov/discovery/search?vid=01NLM_INST:01NLM_INST)

**MediBid - Where Needs Meet Solutions**

<http://www.medibid.com/>

**Medical World Search**

<http://www.mwsearch.com/>

**MEDIGO - Find Healthcare Abroad**

<https://www.medigo.com/>

**MEDLINEplus**

<http://www.nlm.nih.gov/medlineplus/>

**MedWorm**

<http://www.MedWorm.com/>

**MyHealthBox – Information Sources for Medicines and Healthcare Products**

<https://www.myhealthbox.eu/en/>

**NICE Evidence Search**

<http://www.Evidence.nhs.uk/>

**NLM Drug Information Portal**

<http://druginfo.nlm.nih.gov/drugportal/drugportal.jsp>

**NN/LM Guide to Internet Discovery Tools**

<https://nnlm.gov/>

**Open-i Project - An Open Access Biomedical Image Search Engine**

<http://openi.nlm.nih.gov/>

**OpenMD – Search Billions of Documents from Medical Organizations, Journals and Databases**

<https://openmd.com/>



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**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/>

**PubMed**

<https://www.ncbi.nlm.nih.gov/pubmed/>

**Researcher - Making Vital Research Hard To Miss**

<https://www.researcher-app.com/>

**Resource Identification Initiative**

<https://www.force11.org/group/resource-identification-initiative>

**RODS Open Source Project - Open Source Real-time Outbreak and Disease Surveillance Software**

<http://openrods.sourceforge.net/>

**SearchHealthIT**

<http://searchhealthit.techtarget.com/>

**Swedish MeSH Tree Tool**

[http://mesh.kib.ki.se/swemesh/swemesh\\_en.cfm](http://mesh.kib.ki.se/swemesh/swemesh_en.cfm)

**Symptoma – Search Engines for Diseases ChatterBot**

<http://www.Symptoma.com/>

**Trip Database – Clinical Search Engine**

<http://www.tripdatabase.com/>

**Unified Medical Language System (UMLS)**

<http://www.nlm.nih.gov/research/umls/>

**VADLO - BioMedical and Life Sciences Search Engine**

<http://vadlo.com/>

**Yale MeSH Analyzer**

<http://mesh.med.yale.edu/>



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## Your.MD – Artificial Intelligent Personal Health Assistant

<https://www.your.md/>

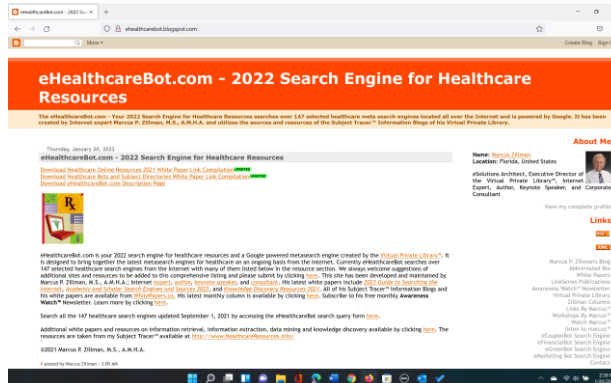


Figure 1: eHealthcareBot.com – 2022 Search Engine for Healthcare Resources

## Healthcare Directories, Subject Trees and Subject Tracers 2022:

### 23 and Me – DNA Testing

<https://www.23andme.com/>

### Accountable - Secure, Cloud-Based HIPAA Compliance Management Platform

<http://accountablehq.com/>

### A.D.A.M. Medical Encyclopedia

<http://www.nlm.nih.gov/medlineplus/encyclopedia.html>

### Advancing Innovative Neurotechnologies (BRAIN)

<http://www.nih.gov/science/brain/index.htm>

### 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/>

### AMEDEO - The Medical Literature Guide - Scientific Information in Medicine

<http://www.amedeo.com/>

### Antibody Registry

<http://antibodyregistry.org/>



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**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/>

**Best Guided Meditations For Sleep: Unlock Inner Peace And Deep Relaxation For The Best Sleep Of Your Life**

<https://www.nestmaven.com/sleep/aids/best-guided-sleep-meditation/>

**Better Data, Better Health**

<http://www.rwjf.org/en/about-rwjf/newsroom/features-and-articles/better-data-better-health.html>

**Better Health Channel (BHC)**

<http://www.betterhealth.vic.gov.au/>

**Big A - Z List of Complementary and Alternative Therapies**

<http://www.sacredsoulholistics.co.uk/blog/big-list-complementary-alternative-therapies/>

**BioDigitalHuman – Powering the World’s Understanding of the Human Body**

<https://www.biodigitalhuman.com/>

**BioLINCC**

<https://biolincc.nhlbi.nih.gov/>

**Biological and Chemical Terrorism Information for Healthcare Professionals**

<http://www.istl.org/04-winter/internet.html>

**Biological Informatics 2022**

<http://www.BiologicalInformatics.info/>

**Bio-Med Library – All Health Sciences Databases**

<http://hsl.lib.umn.edu/>

**BlackStump Medical Page**

<http://www.blackstump.com.au/medical.htm>

**Brain Facts: Explore the Brain and Mind**

<http://www.brainfacts.org/>



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

**Broad Institute - Propelling the Understanding and Treatment of Diseases**  
<https://www.broadinstitute.org/>

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

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

**CareSet Journal**  
<https://careset.com/journal/>

**CDC: 500 Cities Project**  
<https://www.cdc.gov/500Cities>

**CDC Influenza Communication Resource Center**  
<https://www.cdc.gov/flu/resource-center/index.htm>

**Center for Advanced Modeling**  
<https://www.hopkinsmedicine.org/emergencymedicine/index.html>

**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/>

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

**Consciousness Hacking**  
<http://www.cohack.life/>

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



**Cureus - The Medical Journal for a New Generation - Built for Doctors and Patients**

<http://www.cureus.com/>

**Database of Abstracts of Reviews of Effects (DARE)**

<https://www.ncbi.nlm.nih.gov/books/NBK285222/>

**Decentralized AI Alliance**

<https://daia.foundation/>

**Demographic and Health Surveys – The DHS Program**

<https://dhsprogram.com/>

**Directory of America's Hospitals**

<http://health.usnews.com/best-hospitals>

**Diseases Database - Medical Lists and Links Searchable Diseases Database**

<http://www.diseasesdatabase.com/>

**Doximity - The Medical Network**

<https://www.doximity.com/>

**Drugs.com – Find Drugs and Conditions**

<http://www.Drugs.com/>

**Drug Watch - Drug Information, Side Effects and Interactions**

<http://www.DrugWatch.com/>

**DynaMed - Clinical Reference Tool**

<https://www.dynamed.com/home>

**Ejenta - Intelligent Agents for Connected Care**

<https://www.ejenta.com/>

**eLIFE - Open-access Journal That Publishes Promising Research in the Life and Biomedical Sciences**

<https://elifesciences.org/>

**eMedicine - Medscape**

<http://emedicine.medscape.com/>

**Encyclopedia of Biopharmaceutical Statistics**

<http://www.tandfonline.com/doi/abs/10.1198/tech.2001.s580#.Uh7pVH8Zy2k>



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**Equator Network - Enhancing the QUALity and Transparency Of health Research**  
<http://www.equator-network.org/>

**Europe PubMed Central – Europe PMC**  
<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/>

**FluNet - Global Influenza Programme**  
<https://www.who.int/tools/flunet>

**Free Medical Journals**  
<http://www.freemedicaljournals.com/>

**Free Medical Books**  
<http://www.freebooks4doctors.com/>

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

**GenBank®**  
<https://www.ncbi.nlm.nih.gov/genbank/>

**Geometry.net - Health Conditions**  
[http://www.geometry.net/health\\_conditions/](http://www.geometry.net/health_conditions/)

**GigaScience Journal**  
<https://academic.oup.com/gigascience>

**Grant Forward - Start Moving Your Research Forward**  
<https://www.grantforward.com/>

**Gray, Henry. 1918. Anatomy of the Human Body**  
<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>

**HCPLive - Healthcare Professionals Homepage**

<http://www.hcplive.com/>

**Healio**

<https://www.healio.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 Hashtag Project**

<https://www.symplur.com/healthcare-hashtags/>

**Healthcare Online Resources 2022**

<http://www.HealthcareResources.info/>

**Healthcare Subject Guides on Selected Topics – NLM Support Center**

[http://www.nlm.nih.gov/services/Subject\\_Guides/subjectguidesonselectedtopics/index.html](http://www.nlm.nih.gov/services/Subject_Guides/subjectguidesonselectedtopics/index.html)

**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 Informatics Forum - Discussion Forum for Health Informatics Professionals and Students**

<http://www.healthinformaticsforum.com/>



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**Health InterNetwork Access to Research Initiative (HINARI)**

<http://www.who.int/hinari/en/>

**HealthMap - Global Disease Alert Mapping System**

<http://www.healthmap.org/en>

**Health Pathfinders**

<http://www.HealthPathFinders.com/>

**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)**

<http://www.nhlbi.nih.gov/childrenandclinicalstudies/index.php>

**Hospital Compare - A Quality Tool Provided by Medicare**

<http://www.medicare.gov/hospitalcompare/search.html?AspxAutoDetectCookieSupport=1>

**Indiana Institute on Disability and Community**

<https://www.iidc.indiana.edu/index.html>

**Interagency Pain Research Portfolio (IPRP) - Federal Government's Pain Research Database**

<http://paindatabase.nih.gov/>

**International Aging Research Portfolio (IARP)**

<http://www.agingportfolio.org/>

**JNeurosci: The Journal of Neuroscience**

<http://www.jneurosci.org/>

**Journal of Open Health Data**

<http://openhealthdata.metajnl.com/>

**KoreaMed**

<http://www.KoreaMed.org/>



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**LENUS - Irish Health Repository**

<http://www.lenus.ie/hse/>

**Life Science Teaching Resource Community (LifeSciTRC)**

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

**LIMSwiki - Laboratory, Health, and Science Informatics Encyclopedia**

[https://www.limswiki.org/index.php/Main\\_Page](https://www.limswiki.org/index.php/Main_Page)

**LitMed: Literature Arts Medicine Database**

<http://medhum.med.nyu.edu/>

**Local Harvest Resources**

<http://www.localharvest.org/>

**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/>

**MediBid – The Marketplace for Medicine**

<http://www.medibid.com/>

**Medgadget - Latest Medical Gadgets, Technologies and Discoveries**

<http://medgadget.com/>

**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 Mnemonics - World's Database of Medical Mnemonics**

<http://www.medicalmnemonics.com/>



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**Medical Tourism Guide**

<http://www.health-tourism.com/>

**MedicineNet.com - Health and Medical Information Produced By Doctors**

<http://www.MedicineNet.com/>

**Medivizor – Personalized Information and Updates with Serious Medical Conditions**

<https://medivizor.com/>

**MEDLINEplus® Health Information from the National Library of Medicine**

<http://www.nlm.nih.gov/medlineplus/>

**MedPix® – Free Open-Access Online Database of Medical Images**

<https://medpix.nlm.nih.gov/home>

**MedStartr.com - Healthcare Crowdfunding**

<http://medstartr.com/>

**Morbidity and Mortality Weekly Report**

<http://www.cdc.gov/mmwr/>

**nanoHUB - Computational Nanotechnology Research**

<https://nanohub.org/>

**National Cancer Institute Research Resources**

<http://resresources.nci.nih.gov/>

**National Guideline Clearinghouse (NGC) – Guidelines and Measures**

<http://www.guideline.gov/>

**National Network of Libraries of Medicine®**

<http://www.nlm.nih.gov/pubs/factsheets/nnlm.html>

**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/>



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**NLM Medical Text Indexer (MTI)**

<http://ii.nlm.nih.gov/MTI/index.shtml>

**NSF Special Report: Understanding the Brain**

[http://www.nsf.gov/news/special\\_reports/brain/](http://www.nsf.gov/news/special_reports/brain/)

**Nursing Education Resource Guide**

<http://www.smartscholar.com/nursing-education-guide/>

**Nutrition.gov**

<http://www.nutrition.gov/>

**OECD Health Statistics 2021**

<http://www.oecd.org/els/health-systems/health-data.htm>

**OnlineLPNtoRN.org - Terrific Apps Every Nurse Should Be Using**

<http://www.OnlineLPNtoRN.org/>

**openFDA - Health Data Sets and Open-Source APIs**

<https://open.fda.gov/>

**openICPSR - Social and Behavioral Science Research Data**

<https://www.openicpsr.org/openicpsr/>

**OpenWater – New Generation of Imaging Technologies**

<https://www.openwater.cc/>

**Orphanet - The Portal for Rare Diseases and Orphan Drugs**

<http://www.orpha.net/>

**Overdose Death Rate - National Institute on Drug Abuse**

<https://www.drugabuse.gov/related-topics/trends-statistics/overdose-death-rates>

**Patient Innovation**

<https://patient-innovation.com/>

**PDRhealth - Consumer's Web Portal for Physicians' Desk Reference (PDR®)**

<http://pdrhealth.com/>

**PeerJ - Award Winning Biological, Medical, and Environmental Sciences Journal**

<https://peerj.com/>

**PLACES – Local Data for Better Health**

<https://www.cdc.gov/places/>



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**PLOS: Pathogens**

<http://journals.plos.org/plospathogens/>

**PMC - Free Archive of Biomedical and Life Sciences Journal Literature**

<http://www.ncbi.nlm.nih.gov/pmc/>

**Project Ranks Billions of Drug Interactions**

<https://www.nature.com/news/project-ranks-billions-of-drug-interactions-1.14245>

**ProMED-Mail - Global Electronic Reporting System for Outbreaks of Emerging Infectious Diseases and Toxins**

<http://www.promedmail.org/>

**Protocol Exchange**

<https://www.nature.com/protocolexchange>

**Protocol Online - Your Lab's Reference Book**

<http://www.protocol-online.org/>

**Psych Web**

<http://www.psywww.com/>

**PubMed – Advanced Search**

<https://www.ncbi.nlm.nih.gov/pubmed/>

**PubMed® Tutorial and Online Training**

<https://learn.nlm.nih.gov/documentation/training-packets/T0042010P/>

**Quality Checklists for Medical Education Blogs and Podcasts**

<https://thewinner.com/papers/2641-the-quality-checklists-for-medical-education-blogs-and-podcasts>

**Recall Guide - Prescription Drug Alerts and Community Sharing**

<https://www.recallguide.org/>

**ResearchKit Framework - Medical Research Apps**

<https://github.com/ResearchKit>

**RXDangers - Drug and Safety News Alerts**

<http://www.rxdangers.com/>

**Scientific Protocols - Free and Easy Way To Share Scientific Protocols**

<https://protocols.scienceexchange.com/>



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**Sickweather - Sickness Forecasting and Mapping**

<http://www.sickweather.com/>

**Sloan-Kettering - About Herbs, Botanicals & Other Products**

<http://www.mskcc.org/cancer-care/integrative-medicine/about-herbs-botanicals-other-products>

**Somatosphere**

<http://somatosphere.net>

**Sookasa - Protect Files Across Cloud Services and Mobile Devices**

<https://www.sookasa.com/>

**SpringerImages - Hard to Find Scientific Images**

<http://www.springerimages.com/>

**STAT!Ref® - TDS Health - Electronic Resources for Healthcare Professionals**

<https://www.tetondata.com/>

**Study Guide for the Systems of the Body**

<https://www.acls.net/study-guide-body-systems.htm>

**SuperBetter**

<https://www.superbetter.com>

**Super Searchers on Health and Medicine: Healthcare URLs**

<http://www.infotoday.com/supersearchers/ssmed.htm>

**Symplur Signals – The Social Media Analytics Platform for Healthcare**

<https://www.symplur.com/>

**Tallylab - Your Data Your Insights**

<https://tallylab.com/>

**Temporary Private Message**

<https://privatemessages.co/>

**The Area Deprivation Index (ADI)**

<https://www.neighborhoodatlas.medicine.wisc.edu/>

**The Blue Brain Project**

<http://bluebrain.epfl.ch>



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**The Cell Image Library™**

<http://www.cellimagelibrary.org/>

**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 – Directory of Alternative Medicine, Natural Healing and Holistic Health**

<http://www.alt-healthsearch.com/>

**The Health and Retirement Study**

<https://hrs.isr.umich.edu/>

**The Kepler Project**

<https://kepler-project.org/>

**The Medical Futurist**

<https://medicalfuturist.com/>

**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 Winnower - Open Access Online Scholarly Publishing Platform**

<https://thewinnower.com/>

**The World Health Organization**

<https://www.who.int/>



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**TrueVault – HIPAA Compliant File Storage**

<http://www.TrueVault.com/>

**UK Biobank - Improving the Health of Future Generations**

<http://www.ukbiobank.ac.uk/>

**Understanding Health Research - A Tool for Making Sense of Health Studies**

<http://www.understandinghealthresearch.org/>

**United States County Health Ratings**

<http://www.countyhealthrankings.org/>

**Unmind – Mental Wellbeing Done Well**

<https://unmind.com/>

**UpToDate – Evidence-based Clinical Decision Support**

<http://www.uptodate.com/>

**U.S. Global Health Budget Tracker and Resources**

<http://kff.org/interactive/budget-tracker/landing/>

**U.S. Global Health Legislation Tracker**

<https://www.kff.org/global-health-policy/fact-sheet/u-s-global-health-legislation-tracker/>

**U.S. National Library of Medicine**

<http://www.nlm.nih.gov/>

**Virtual Library of Health & Medicine Crozer-Keystone Health System**

<https://www.crozerhealth.org/health-resources/>

**Visible Body - Comprehensive 3D Human Anatomy Over the Internet**

<http://www.visiblebody.com/>

**VR in Healthcare**

<http://luminousgroup.co.uk/news/vr-in-medical/>

**Webliography for Health Sciences Authors**

<http://www.istl.org/04-summer/internet.html>

**Wellcome Images - One of the World's Richest and Unique Image Collections**

<http://wellcomeimages.org/>



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

**WHO: World Health Statistics**  
[http://www.who.int/gho/publications/world\\_health\\_statistics/en/](http://www.who.int/gho/publications/world_health_statistics/en/)

**WikiDoc - Medical Knowledge and Collaboration**  
[https://www.wikidoc.org/index.php/Main\\_Page](https://www.wikidoc.org/index.php/Main_Page)

**Wiki Journal Club (WJC)**  
<https://www.wikijournalclub.org/>

**World Health Statistics – The Global Health Observatory**  
[https://www.who.int/gho/publications/world\\_health\\_statistics/en/](https://www.who.int/gho/publications/world_health_statistics/en/)

**Yale MeSH Analyzer**  
<http://mesh.med.yale.edu/>

## **7 Health Forums Online for 2022 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>

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

**Realself**  
<http://www.realself.com/ask-a-doctor>



## **Awareness Watch™ Spotters**

### **Current Awareness Tools 2022**

[http://whitepapers.virtualprivatelibrary.net/current\\_awareness\\_tools\\_2022.pdf](http://whitepapers.virtualprivatelibrary.net/current_awareness_tools_2022.pdf)

Research white paper titled “**Current Awareness Tools 2022**” is a 18-page research paper listing many resources both new and existing that will help anyone who is attempting to find information and knowledge research about current awareness tools available on the Internet. It is freely available as a PDF file (277KB) at the above link from the Virtual Private Library™ and authored by [Marcus P. Zillman, M.S., A.M.H.A.](#) It was recreated on **February 1, 2022**. Other white papers are available by clicking [here](#). Direct URL Bookmark: <http://www.CurrentAwarenessTools.com/>

### **Academic and Scholar Search Engines and Sources 2022 – February 2022 Edition**

<http://www.ScholarSearchEngines.com/>

Internet Annotated Link Dataset Compilation titled “Academic and Scholar Search Engines and Sources 2022” is now a 85-page research paper listing selected resources both new and existing that will help anyone who is attempting to find academic and scholarly information and knowledge available on the Internet. Each source is described along with the URL address than can be accessed. It is freely available as a PDF file (882KB) at the above link from the [Virtual Private Library™](#) and authored by [Marcus P. Zillman, M.S., A.M.H.A.](#) [Completely updated with all links validated and new URLs added: **February 1, 2022**]. Other white papers are available by clicking [here](#).

### **Deep Web Research and Discovery Resources 2022 – February 2022 Edition**

<http://www.DeepWeb.us/>

I have just updated my white paper link dataset compilation and now titled **Deep Web Research and Discovery Resources 2022** and it is now a 87-page PDF document (1181KB) freely available directly from the above URL. This update verified all links as well as reviewed all resources covered including adding additional links. Currently, this has been downloaded over 10,000,000+ times! [Updated on **February 1, 2022**]

### **Open Educational Resources (OER) Sources 2022 – February 2022 Edition**

<http://www.OERSources.com/>

“Open Educational Resources (OER) Sources 2022 are freely accessible, openly licensed text, media, and other digital assets that are useful for teaching, learning, and assessing as well as for research purposes.” [Wikipedia] Costs continue to rise for students who are pursuing college and post-graduate degree programs. By leveraging best practice sites, services, and non-traditional options to expand knowledge, skills, and abilities in many disciplines, students can choose from a wide range of options to complete their respective goals. This freely available guide, Open Educational Resources (OER) Sources 2022, is a comprehensive listing of useful open educational resources, sources, and sites on the Internet that can assist you in optimizing your learning opportunities. This will be added to [OERSearchEngine.com](#). This will be added to [Education and Academic Resources](#)



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Subject Tracer™. This will be added to [Student Research Resources](#) Subject Tracer™. Completely updated including all links validated on **February 1, 2022**; [64 pages; 1323KB PDF]

### **New Normal Startup Resources 2022 – February 2022 Edition**

<http://www.NewNormalStartupResources.com/>

[http://whitepapers.VirtualPrivateLibrary.net/New\\_Normal\\_Startup\\_Resources.pdf](http://whitepapers.VirtualPrivateLibrary.net/New_Normal_Startup_Resources.pdf)

The white paper link dataset compilation of the **New Normal Startup Resources 2022** Subject Tracer™ Information Resource by [Marcus P. Zillman, M.S., A.M.H.A.](#) has just been updated **February 1, 2022** and is now a freely available 53-page PDF document (1087KB) listing the latest and greatest online resources and sites for the new normal startup resources! Other white papers are available by clicking [here](#). This is a MUST publication for every business in today's COVID-19 world!!

### **Data Mining Resources 2022**

<http://www.DataMiningResources.info/>

I have just created Data Mining Resources 2022 Subject Tracer™ Whitepaper Dataset Link Compilation. It is now a 30-page PDF white paper document (753KB) and is available from the above URL link. It lists alphabetically the latest resources and referenced sources for data mining available from the Internet. Created on **January 22, 2022**. Additional white papers and resources by [Marcus P. Zillman](#) are available by clicking [here](#).

### **Internet Demographics 2022**

<http://www.InternetDemographics.info/>

I have just updated my Subject Tracer™ Information Blog white paper link dataset compilation titled Internet Demographics 2022 which is now a 16-page paper listing selected resources both new and existing that will help anyone who is attempting to find the latest information about Internet demographics that are available over the Internet. It is freely available as a .pdf file (496KB) 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 **February 7, 2022**. Other white papers are available by clicking [here](#). Visit my just updated for 2021 54 Subject Tracers™ by clicking [here](#).

### **LLRX> Information Quality Resources 2022**

<https://llrx.com/2022/01/information-quality-resources-2022/>

Librarians, researchers, journalists, teachers, and students are continually confronted with what can be described as a kind of information miasma when using online sites, databases, resources, images, and social media. No sector or discipline is immune to misinformation, disinformation, hoaxes, lack of data quality, and biased research. This guide by **Marcus Zillman** highlights actionable resources to evaluate and identify online malfeasance, as well as sources to verify information and data quality that is critical to



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our professions. These two efforts often intersect and require vigilance and continuing education respective to effectively confront the challenges they present.

### **DAO Resources 2022**

[http://whitepapers.virtualprivatelibrary.net/DAO\\_Resources.pdf](http://whitepapers.virtualprivatelibrary.net/DAO_Resources.pdf)

<http://www.DAOResources.com/>

**Decentralized Autonomous Organizations (DAO)** is a term that should keep popping up with more frequency during the blockchain boom. DAO's can improve business operations across any vertical or industry as follows: a). DAOs set steadfast rules; b). DAOs represent the entire organization; c). DAOs encourage widespread engagement; d). DAOs may prompt productivity, and e). DAOs eliminate the chain of command!!

Updated: **February 5, 2022**; 20 pages; 668KB PDF. **NOW including NFT and MetaVerse Resources!!**

### **Augmented Data Discovery 2022**

[http://whitepapers.virtualprivatelibrary.net/Augmented\\_Data\\_Discovery.pdf](http://whitepapers.virtualprivatelibrary.net/Augmented_Data_Discovery.pdf)

<http://www.AugmentedDataDiscovery.com/>

**Augmented Data Discovery 2022** is an updated white paper dataset by [Marcus P. Zillman, M.S., A.M.H.A.](#) releasing resources and sites covering augmented data discovery available from the Internet. This is a very “hyped” area and these resources will help you to understand by giving you the basic knowledge needed 15-page PDF file (666KB). Updated on **February 9, 2022**. Visit my 54 Subject Tracers™ by clicking [here](#).

### **Project: Social Buzz Bot 2022 – The Business and Social Intelligence Search Engine for Information Discovery from Social Communities**

<http://www.SocialBuzzBot.com/>

**Description:** The Social Buzz Bot (SSB) is a highly structured search bot utilizing cloud computing with a grid of 50,000+ computers within the cloud. Our unique distributed architecture stitches together computers from all around the world to deliver exceptional bot crawling performance. We currently will have the capability to crawl two billion + pages per day. The niched part of our project is to have available current awareness curated business and social intelligence information with regards to the various significant and not so significant (where many memes are born) social communities and related applications and sites. The Social Buzz Bot will give the small entrepreneurial startup, medium-size business, and large scale enterprise business networks the capability to receive current awareness happenings in the social community environs and to use that business intelligence to make decisions that will aid the overall performance and direction of the business in today's new and exponentially growing social economy. Updates will happen as the project continues its ongoing AI research and development.



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## **Astronomy Resources 2022**

<https://www.zillman.us/subject-tracers/astronomy-resources/>  
<http://www.AstronomyResources.info/>

The above is the associated white paper link dataset compilation of the Astronomy Resources 2022 Subject Tracer™ Information Blog by [Marcus P. Zillman, M.S., A.M.H.A.](#) It is now a 28-page PDF document (504KB). [Completely updated with all links validated and new links added on **February 11, 2022**] Other white papers are available by clicking [here](#).

## **March 2022 Zillman Column: 2022 Link Guide to BioTechnology Resources**

[http://columns.virtualprivatelibrary.net/2022\\_Link\\_Guide\\_BioTechnology\\_Resources\\_Mar22\\_column.pdf](http://columns.virtualprivatelibrary.net/2022_Link_Guide_BioTechnology_Resources_Mar22_column.pdf)  
<http://www.ZillmanColumns.com/>

The March 2022 Zillman Column features **2022 Link Guide to Information Quality** by Marcus P. Zillman, M.S., A.M.H.A.; Executive Director of the Virtual Private Library. This is a comprehensive listing of biotechnology resources, sites, and tools on the Internet and available in the new “zoom” education/learning/business age. These competent biotechnology resources and tools will be your search engine for your biotechnology research. The below list of sources is partially taken from my Subject Tracer™ Information Blog titled BioTechnology Resources 2022 and is constantly updated with Subject Tracer™ bots at the following URL:

<http://www.BioTechnologyResources.info/>. These resources and sources will help you to discover the many pathways available to you through the Internet to find the latest biotechnology resources, sources, and sites. This is another MUST have column to discover the latest 2022 competent online biotechnology resources and tools to give you the information you need in today’s ever-changing and fast-paced [2022 New Economy](#) business and academic research world and the [New Normal 2022](#).

## **International Trade Resources 2022**

<http://www.InternationalTradeResources.info/>

The above is the associated white paper link compilation of the [International Trade Resources 2021](#) Subject Tracer™ Information Blog by [Marcus P. Zillman, M.S., A.M.H.A.](#) It is now a 26-page PDF document (487KB). [Updated completely with all links validation and new links added on **February 14, 2022**] Other white papers are available by clicking [here](#).

## **Statistics Resources and Big Data 2022**

[Download Statistics and Big Data Resources 2022 White Paper Link Dataset Compilation](#)

<http://www.StatisticsResources.com/>

Statistics Resources and Big Data 2022 (StatisticsResources.com) is a Subject Tracer™ Information Blog developed and created by the [Virtual Private Library™](#). It is designed to monitor statistics and big data resources on the World Wide Web and listed below. We always welcome suggestions of additional sites and resources to be added to this



comprehensive listing and please submit by clicking [here](#). This site has been developed and maintained by Marcus P. Zillman, M.S., A.M.H.A.; Internet [expert](#), [author](#), [keynote speaker](#), and [consultant](#). His latest white papers include [2022 Guide to Searching the Internet](#), [Academic and Scholar Search Engines and Sources 2022](#), and [Knowledge Discovery Resources 2022](#). All of his Subject Tracer™ Information Blogs and his white papers are available from [WhitePapers.us](#). His latest monthly column is available by clicking [here](#). Subscribe to his free monthly **Awareness Watch™** Newsletter. Learn more by clicking [here](#). Completely reviewed and updated on **February 15, 2022**; 34 pages; 556KB PDF. © 2007 – 2022 Marcus P. Zillman, M.S., A.M.H.A.

### **Biotechnology Resources 2022**

<https://www.zillman.us/subject-tracers/biotechnology-resources/>  
<http://www.BiotechnologyResources.info/>

The above is the associated white paper link dataset compilation of the Biotechnology Resources 2021 Subject Tracer™ Information Blog by [Marcus P. Zillman, M.S., A.M.H.A.](#) It is now a 14 page .pdf document (515KB). [Completely updated including all links validated and new links added on **February 16, 2022**] Other white papers are available by clicking [here](#). Visit my just updated for 2021 – 2022 54 Subject Tracers™ by clicking [here](#).

### **Biological Informatics 2022**

<http://www.BiologicalInformatics.info/>

I have just updated my Subject Tracer™ Information Blog white paper link dataset compilation titled **Biological Informatics 2022** which is now a 37 page paper listing selected resources both new and existing that will help anyone who is attempting to find the latest information about biological informatics that are available over the Internet. It is freely available as a .pdf file (663KB) at the above link from the Virtual Private Library™ and authored by [Marcus P. Zillman, M.S., A.M.H.A.](#) It was completely updated including link validation and new links added on **February 10, 2022**. Other white papers are available by clicking [here](#).

### **Artificial Intelligence Resources 2022**

<http://www.zillman.us/subject-tracers/artificial-intelligence-resources/>  
<http://www.AIResources.info/>

The white paper link dataset compilation of the [Artificial Intelligence Resources 2022](#) Subject Tracer™ Information Blog by [Marcus P. Zillman, M.S., A.M.H.A.](#) is a freely available 35 page .pdf document (607KB) listing the latest and greatest online resources and sites for artificial intelligence! Completely updated including all links validated and new URLs added on **February 18, 2022**. Other white papers are available by clicking [here](#).



## **Intrapreneurial Resources 2022**

[[Download Intrapreneurial Resources 2022 White Paper Link Compilation](#)]

Intrapreneurial Resources 2022 ([IntrapreneurialResources.info](http://IntrapreneurialResources.info)) is a Subject Tracer™ Information Blog developed and created by the [Virtual Private Library™](#). It is designed to monitor intrapreneurial resources on the World Wide Web and listed below. We always welcome suggestions of additional sites and resources to be added to this comprehensive listing and please submit by clicking [here](#). This site has been developed and maintained by Marcus P. Zillman, M.S., A.M.H.A.; Internet [expert](#), [author](#), [keynote speaker](#), and [consultant](#). His latest white papers include [Searching the Internet 2022](#), [Academic and Scholar Search Engines and Sources 2022](#), and [Knowledge Discovery Resources 2022](#). All of his Subject Tracer™ Information Blogs and his white papers are available from [WhitePapers.us](http://WhitePapers.us). His latest monthly column is available by clicking [here](#). Subscribe to his free monthly **Awareness Watch™** Newsletter. Learn more by clicking [here](#). Completely reviewed and updated on **February 21, 2022**; 15 pages; 387KB PDF.

## **Online Research Browsers and Data Visualization Tools 2022**

<https://www.zillman.us/white-papers/online-research-browsers/>

Internet MiniGuide Annotated Link Dataset Compilation white paper recently released and titled “Online Research Browsers and Data Visualization Tools 2022” a 26 page research paper listing many resources both new and existing that will help anyone who is attempting to find information and knowledge research about online research browsers and data visualization tools available on the Internet. These research browsers and data visualization tools allow you to visualize information to find new relationships and associations to create knowledge discovery and obtain new and highly relevant research data. It is freely available as a .pdf file (413KB) 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 on **February 22, 2022**. Other white papers are available by clicking [here](#)

## **Military Resources 2022**

[[Download Military Resources 2022 White Paper Link Dataset Compilation](#)]

Military Resources 2022 (MilitaryResources.info) is a Subject Tracer™ Information Blog developed and created by the [Virtual Private Library™](#). It is designed to monitor military resources on the World Wide Web and listed below. We always welcome suggestions of additional sites and resources to be added to this comprehensive listing and please submit by clicking [here](#). This site has been developed and maintained by Marcus P. Zillman, M.S., A.M.H.A.; Internet [expert](#), [author](#), [keynote speaker](#), and [consultant](#). His latest white papers include [Searching the Internet 2022](#), [Academic and Scholar Search Engines and Sources 2022](#), and [Knowledge Discovery Resources 2022](#). All of his Subject Tracer™ Information Blogs and his white papers are available from [WhitePapers.us](http://WhitePapers.us). His latest monthly column is available by clicking [here](#). Subscribe to his free monthly **Awareness Watch™** Newsletter. Learn more by clicking [here](#). Completely reviewed and updated on **February 23, 2022**; 14 pages; 509KB PDF.



## **From Idea to Startup: A Guide for Hopeful Entrepreneurs by Elena Stewart**

[http://WhitePapers.VirtualPrivateLibrary.net/From\\_Idea\\_to\\_Startup.pdf](http://WhitePapers.VirtualPrivateLibrary.net/From_Idea_to_Startup.pdf)

All businesses begin as a spark – a small, partially formed idea kicking around in someone’s head. If you’re nurturing a spark, however, it can be pretty difficult to figure out how, exactly, to turn that idea into something more. Fortunately, there are some tried and true paths from initial concept to start-up to established business. Here are some ideas to get you started. This will be added to [New Normal Startup Resources 2022](#).

## **Auction Resources 2022**

<https://www.zillman.us/subject-tracers/auction-resources/>

<http://www.AuctionResources.info/>

The above is the associated white paper link dataset compilation of the Auction Resources 2022 Subject Tracer™ Information Blog by Marcus P. Zillman, M.S., A.M.H.A. It is a 17 page .pdf document (514KB). [Completely updated including all links validated and new links added on **February 25, 2022**]

## **ChatterBots Resources on the Internet 2022**

<https://www.zillman.us/subject-tracers/chatterbots-resources-on-the-internet-2021/>

<http://ChatterBots.info/>

The white paper link dataset compilation of ChatterBots Resources on the Internet 2022 Subject Tracer™ Information Blog by [Marcus P. Zillman, M.S., A.M.H.A.](#) is a 26-page .pdf document (506KB) listing the latest and greatest online resources and sites for ChatterBots! [Completely updated on **February 28, 2022**] Other white papers are available by clicking [here](#).

## **Awarenesswatch™ Paper Review**

**On the Social and Technical Challenges of Web Search Autosuggestion Moderation**  
by *Timothy J. Hazen, Alexandra Olteanu, Gabriella Kazai, Fernando Diaz and Michael Golebiewski*

<https://firstmonday.org/ojs/index.php/fm/article/view/10887/10605>

### **Abstract:**

Past research shows that users benefit from systems that support them in their writing and exploration tasks. The autosuggestion feature of Web search engines is an example of such a system: It helps users formulate their queries by offering a list of suggestions as they type. Such autosuggestions are typically generated by machine learning (ML) systems trained on a corpus of search logs and document representations. These automated methods can however become prone to issues that might result in the system making problematic suggestions that are biased, racist, sexist or in other ways inappropriate. While current search engines have become increasingly proficient at



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suppressing many types of problematic suggestions, there are still persistent issues that remain. In this paper, we reflect on past efforts and on why certain issues still linger by covering explored solutions along a prototypical pipeline for identifying, detecting, and mitigating problematic autosuggestions. To showcase their complexity, we discuss several dimensions of problematic suggestions, difficult issues along the pipeline, and why our discussion applies to an increasing number of applications (beyond Web search) that implement similar textual suggestion features. By outlining several persistent social and technical challenges in moderating Web search suggestions, we hope to provide a renewed call for action.

## **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.co/>

### 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/>



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Biotechnology Resources  
<http://www.BiotechnologyResources.info/>

Bot Research  
<http://www.BotResearch.info/>

Business Intelligence Resources  
<http://www.BIOnlineResources.com/>

ChatterBots  
<http://www.ChatterBots.info/>

Data Mining Resources  
<http://www.DataMiningResources.info/>

Deep Web Research  
<http://www.DeepWebResearch.info/>

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

eCommerce Resources  
<http://eCommerceResources.info/>

Education and Academic Resources  
<http://www.EducationResources.info/>

Elder Resources  
<http://www.ElderResources.info/>

Employment Resources  
<http://www.EmploymentResources.info/>

Entrepreneurial Resources  
<http://www.EntrepreneurialResources.info/>

Fact Checkers Directory  
<http://www.FactCheckers.us/>

Financial Sources  
<http://www.FinancialSources.info/>

Finding People  
<http://www.FindingPeople.info/>



Games Resources

<http://www.GamesResources.info/>

Genealogy Resources

<http://www.GenealogyResources.info/>

Grant Resources

<http://www.GrantResources.info/>

Green Files

<http://www.GreenFiles.info/>

Grid, Distributed and Cloud Computing Resources

<http://www.GridResources.info/>

Healthcare Resources

<http://www.HealthcareResources.info/>

Information Futures Markets

<http://www.InformationFuturesMarkets.com/>

Information Quality Resources

<http://www.InformationQualityResources.info/>

International Trade Resources

<http://www.InternationalTradeResources.info/>

Internet Alerts

<http://www.InternetAlerts.info/>

Internet Demographics

<http://www.InternetDemographics.info/>

Internet Experts

<http://www.InternetExperts.info/>

Internet Hoaxes

<http://www.InternetHoaxes.info/>

Intrapreneurial Resources

<http://www.IntrapreneurialResources.info/>

Journalism Resources

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

Military Resources  
<http://www.MilitaryResources.info/>

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

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

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

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

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

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

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

ShoppingBots  
<http://www.ShoppingBots.info/>

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

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

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

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

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





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

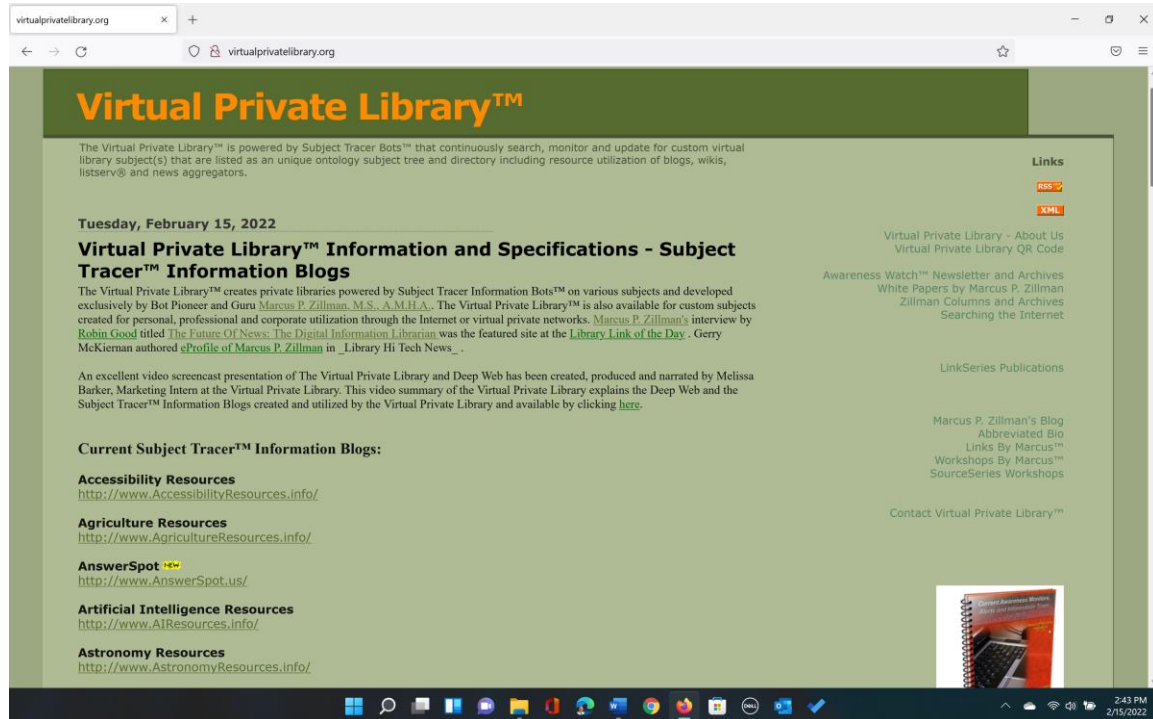


Figure 1: Virtual Private Library™

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

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<http://www.zillman.us/>

**Marcus P. Zillman Abbreviated Bio**

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**2022 New Economy Resources**

<http://www.2021NewEconomy.com/>

**Academic and Scholar Search Engines and Sources 2022**

<http://www.ScholarSearchEngines.com/>

**Bots, Blogs and News Aggregators 2022**

<http://www.BotsBlogs.com/>

**Business Intelligence Online Resources 2022**

<http://www.BIOnlineResources.com/>

**Cloud Computing Resources Primer 2021**

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

**Current Awareness Tools 2022**

<http://www.CurrentAwarenessTools.com/>

**Deep Web Research and Discovery Resources 2022 Online White Paper**

<http://DeepWeb.us/>

**eMarketing MiniGuide 2021**

<http://www.eMarketingMiniGuide.com/>

**eReference Library Link Toolkit 2021**

<http://www.eReferenceLibrary.com/>

**Finding Experts By Using the Internet 2022**

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**Finding People Resources and Sites 2022**

<http://www.FindingPeople.info/>

**Healthcare Bots and Subject Directories 2022**

<http://www.HealthcareBots.info/>



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<http://www.zillman.us/white-papers/using-the-internet-as-a-dynamic-resource-tool-for-knowledge-discovery/>

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<http://www.WebDataExtractors.com/>

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<http://www.WebGuideNewEconomy.com/>

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<http://InternetConsultant.BlogSpot.com/>

Visit this site to obtain information about obtaining the consultation services of Marcus P.



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Zillman for your company including eCommerce audits, utilization of bots, blogs and news aggregators or the creation of your own personal virtual private library powered by Subject Tracer™ Information bots!

### **Current Awareness Monitors, Alerts and Information Traps**

<http://www.ecurrentAwareness.com/>

<http://www.CurrentAwarenessTools.com>

Marcus P. Zillman's latest reports Current Awareness Monitors, Alerts and Information Traps and Current Awareness Tools 2020 are now available. One for purchase and one freely available online and immediate download. These reports are comprehensive listings of the latest resources, sources and sites for current awareness on the Internet. This is a must read for anyone who must stay current in their profession and/or business activity as the list of URLs will keep you at the leading edge of your career.

### **Market Intelligence Resources**

<http://www.MarketIntelligenceResources.com/>

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

### **Entrepreneurial Links 101**

<http://www.EntrepreneurialLinks.com/>

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

### **Internet Privacy and Security Resources**

<http://www.InternetPrivacySecurity.net/>

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

### **Research Resources Online Guide**

<http://www.ResearchResourcesOnline.net/>

Marcus P. Zillman's latest [LinkSeries Publication](#) is a 340 page digital guide of a selected comprehensive alphabetical listing of the latest and greatest resources and sites covering



all areas of research that is currently available over the Internet. The guide covers online research resources and tools for the Newbie to research as well as the Seasoned researcher. Contents include: a) Research Resources, b) Research Tools, c) Student Research Resources Toolkit, d) Knowledge Discovery/Management and Data Mining Resources, e) Knowledge Discovery/Retrieval and the World Wide Web Resources, and f) Subject Tracer™ Information Blogs.

**The Survivor's Manual for The New Economy.**

<http://www.NewEconomyManual.com/>

Marcus P. Zillman's latest LinkSeries Publication is a 239 page digital read that gives excellent resources and annotated sources for the new economy analytics, alerts, ecommerce, financial sources, invisible and deep web resources, social and business networking sources along with new economy competitive and business intelligence resources and an extremely comprehensive listing of new economy online tools.



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