Awareness WatchTM Newsletter

By Marcus P. Zillman, M.S., A.M.H.A. http://www.AwarenessWatch.com/

V21N10 October 2023

Welcome to the V21N10 October 2023 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 WatchTM Featured Report Awareness WatchTM Spotters Awareness WatchTM Book/Paper/Article Review Subject TracerTM Information Blogs

I am always open to feedback from readers so please feel free to email with all suggestions, reviews and new resources that you feel would be appropriate for inclusion in an upcoming issue of Awareness WatchTM. This is an ongoing work of creativity and you will be observing constant changes, constant updates knowing that "change" is the only thing that will remain constant especially in today's post COVID-19 New Economy and New Normal 2024 world!!

Awareness WatchTM Featured Report

This month's featured report covers **2024 Healthcare MiniGuide** and is a comprehensive listing of competent Internet healthcare resources and tools including the new economy and new normal internet directories, subject guides and index resources and sites on the Internet available for the 2023/2024 year. The below list is taken partially from my 2023 Healthcare MiniGuide and is constantly updated with Subject TracerTM bots at the following URL:

http://www.2023HealthcareMiniGuide.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 research sources, tools and sites. As this site is constantly updated it would be to your benefit to bookmark and return to the above URL frequently. The below resources and sources will be your pathfinder to all the new and existing competent Internet healthcare research tools and resources.



2024 Healthcare MiniGuide

By

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This **2024 Healthcare MiniGuide** is a comprehensive list of competent healthcare resources that are currently available on the Internet. The below list of sources is partially taken from my Subject TracerTM and white paper titled Healthcare Online Resources 2023 and is constantly updated with Subject TracerTM bots at the following URL:

http://www.HealthcareResources.info/

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

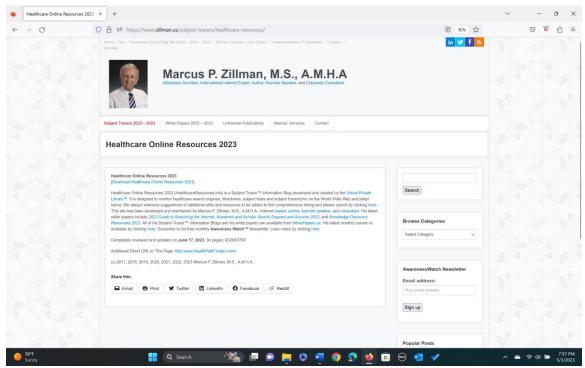


Figure 1: Healthcare Online Resources 2023



2024 Healthcare MiniGuide::

Healthcare Search Engines and Selected Bots:

Academic and Scholar Search Engines and Sources 2024

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/

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/

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/

$e Health care \ Bot. com-2024 \ Search \ Engine \ for \ Health care \ Resources$

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/

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/

Generative AI Resources 2023/2024

http://www.GenerativeAIResources.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/



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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

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

Mastodon Resources 2023/2024

http://www.MastodonResources.com/

MediBid - Where Needs Meet Solutions

http://www.medibid.com/

Medical World Search

http://www.mwsearch.com/

MEDIGO - Find Healthcare Abroad

https://www.medigo.com/

MEDLINE plus

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/

Open MetaVerse Resources 2023/2024

http://www.OpenMetaVerse.us/

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

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/

Your.MD - Artificial Intelligent Personal Health Assistant

https://www.your.md/

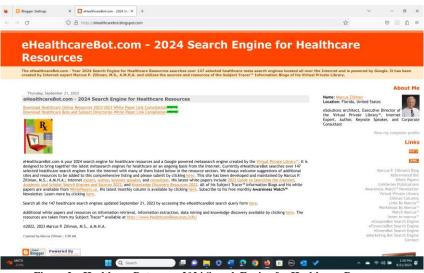


Figure 2: eHealthcareBot.com - 2024 Search Engine for Healthcare Resources



Healthcare Directories, Subject Trees and Subject Tracers:

23 and Me – DNA Testing

https://www.23andme.com/

2023 Healthcare MiniGuide

http://www.2023HealthcareMiniGuide.com/

2023 MiniGuides Series by Marcus P. Zillman, M.S., A.M.H.A.

http://www.2023MiniGuides.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/

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

 $\underline{http://www.rwjf.org/en/about-rwjf/newsroom/features-and-articles/better-data-better-health.html}$

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 2023

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/

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/

DAO Resources 2023/2024

http://www.DAOResources.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

${\bf Equator\ Network\ -\ Enhancing\ the\ QUAlity\ and\ Transparency\ Of\ health\ Research}$

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/

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 2023/2024

http://www.HealthcareResources.info/

Healthcare Subject Guides on Selected Topics – NLM Support Center

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/

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

 $\underline{\text{http://www.medicare.gov/hospitalcompare/search.html?} AspxAutoDetectCookieSupport=1}$

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/

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

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/



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/



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/

Nursing Education Resource Guide

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

Nutrition.gov

http://www.nutrition.gov/

OECD Health Statistics

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://thewinnower.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/



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



The Cell Image LibraryTM

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/



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/



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/

WikiDoc - Medical Knowledge and Collaboration

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/

Yale MeSH Analyzer

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

7 Health Forums Online for 2022/23 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



AwarenesswatchTM Spotters

Academic and Scholar Search Engines and Sources 2023 – September 2023 Edition http://www.ScholarSearchEngines.com/

Internet Annotated Link Dataset Compilation titled "Academic and Scholar Search Engines and Sources 2023" is now an 89-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 (896KB) at the above link from the <u>Virtual Private LibraryTM</u> and authored by <u>Marcus P. Zillman, M.S., A.M.H.A.</u> [Completely updated with all links validated and new URLs added: **September 1, 2023**]. Other white papers are available by clicking here.

Deep Web Research and Discovery Resources 2023 – September 2023 Edition http://www.DeepWeb.us/

I have just updated my white paper link dataset compilation and now titled **Deep Web Research and Discovery Resources 2023** and it is now a 102-page PDF document (1,318 KB) 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 12,000,000+ times! [Updated on **September 2, 2023**]

Open Educational Resources (OER) Sources 2023 – September 2023 Edition http://www.OERSources.com/

"Open Educational Resources (OER) Sources 2023 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 2023, 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 Subject TracerTM. This will be added to Student Research Resources Subject TracerTM. Completely updated including all links validated on September 5, 2023. [73 pages; 1101KB PDF]

New Normal Startup Resources 2023 – September 2023 Edition

http://www.NewNormalStartUpResources.com/ http://whitepapers.VirtualPrivateLibrary.net/New_Normal_Startup_Resources.pdf
The white paper link dataset compilation of the New Normal Startup Resources 2023
Subject TracerTM Information Resource by Marcus P. Zillman, M.S., A.M.H.A. has just been updated on September 6, 2023 and is now a freely available 55-page PDF



document (938KB) listing the latest and greatest online resources and sites for new normal startup resources! Other white papers are available by clicking here. This is a MUST publication for every business in today's post COVID-19 world and more!

Updated> Internet-of-Things (IOT) Resources 2023

http://www.Internet-of-Things.ws/

A resources listing of the Internet-of-Things (IoT) 2023. It is estimated within the next years that almost everything will be connected to the Internet (trillion upon trillion) and these are the resources and sites that will make this all possible. Visit this resource to see the real future of the Internet and the Internet-of-Things!! [16 pages; 485KB PDF] Completely updated on **September 7, 2023**.

Updated> 2023 Grants MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023Grantsminiguide.pdf http://www.2023GrantsMiniGuide.com/

The 2023 Grants MiniGuide has just been updated and is now a 17-page freely available link compilation for a selected group of competent grant resources that are available over the Internet. These resources are designed to be your Grants Library and to give you the latest and greatest grant resources available on the Internet. This 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/Chromebooks/Laptops. Your complete grants library on the go and great for remote education and business needs! Updates to this are powered by Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research Resources Subject TracerTM Information Blog. Visit all my Subject Tracers. [Released on December 10, 2022 and Updated on September 8, 2023; 17 pages; 462KB PDF

Updated> 2023 Quality Information MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023QualityInfominiguide.pdf http://www.2023QualityInfoMiniGuide.com/

The 2023 Quality Information MiniGuide has just been updated and is now a 21-page freely available link compilation for a selected group of competent quality information resources that are available over the Internet. These resources are designed to be your Information Quality Library and to give you the latest and greatest quality information resources available on the Internet. This 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/Chromebooks/Laptops. Your complete quality information library on the go and great for remote education and business needs! Updates to this are powered by Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research Resources Subject TracerTM Information Blog. Visit all my Subject Tracers. [Updated on September 9, 2023; 21 pages; 492KB PDF]



Updated> 2023 International Trade MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023InternationalTrademiniguide.pdf http://www.2023InternationalTradeMiniGuide.com/

The 2023 Interational Trade MiniGuide has just been updated and is now a 26-page freely available link compilation for a selected group of competent international trade resources that are available over the Internet. These resources are designed to be your International Trade Library and to give you the latest and greatest internet search resources available on the Internet. This 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/Chromebooks/Laptops. Your complete international trade library on the go and great for remote education and business needs! Updates to this are powered by Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research Resources Subject TracerTM Information Blog. Visit all my Subject Tracers. [Released on October 24, 2022 and Updated on September 11, 2023; 26 pages; 530KB PDF]

Updated> 2023 eCommerce MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023eCommerceminiguide.pdf http://www.2023ecommerceminiguide.com/

The 2023 eCommerce MiniGuide has just been updated and is now a 31-page freely available link compilation for a selected group of competent eCommerce resources that are available over the Internet. These resources are designed to be your eCommerce Library and to give you the latest and greatest eCommerce resources available on the Internet. This 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/Chromebooks/Laptops. Your complete eCommerce library on the go and great for remote education and business needs! Updates to this are powered by Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research Resources Subject TracerTM Information Blog. Visit all my Subject Tracers. [Released on September 12, 2023; 31 pages; 598KB PDF]

Updated> 2023 Finding People MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023FindingPeopleminiguide.pdf http://www.2023FindingPeopleMiniGuide.com/

The 2023 Finding People MiniGuide has just been updated and is now a 22-page freely available link compilation for a selected group of competent finding people resources that are available over the Internet. These resources are designed to be your Finding People Library and to give you the latest and greatest finding people resources available on the Internet. This 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/Chromebooks/Laptops. Your complete finding people library on the go and great for remote education and business



needs! Updates to this are powered by <u>Subject TracerTM</u> Information Bots (STIB). This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog. Visit all my <u>Subject Tracers</u>. [Released on **January 1, 2023** and Updated on **September 13, 2023**; 22 pages; 499KB PDF]

Updated> 2023 Privacy MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023Privacyminiguide.pdf http://www.2023PrivacyMiniGuide.com/

The 2023 Privacy MiniGuide has just been updated and is now a 52-page freely available link compilation for a selected group of competent Privacy resources that are available over the Internet. These resources are designed to be your Privacy Library and to give you the latest and greatest privacy resources available on the Internet. This 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/Chromebooks/Laptops. Your complete Privacy library on the go and great for remote education and business needs! Updates to this are powered by Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research Resources Subject TracerTM Information Blog. Visit all my Subject Tracers. [Updated on September 14, 2023; 52 pages; 1060KB PDF]

Updated> 2023 Green Files MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023GreenFilesminiguide.pdf http://www.2023GreenFilesMiniGuide.com/

The 2023 Green Files MiniGuide has just been updated and is now a 21-page freely available link compilation for a selected group of competent green and eco resources that are available over the Internet. These resources are designed to be your Green Library and to give you the latest and greatest green and eco resources available on the Internet. This 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/Chromebooks/Laptops. Your complete Green library on the go and great for remote education and business needs! Updates to this are powered by Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research Resources Subject TracerTM Information Blog. Visit all my Subject Tracers. [Released on February 23, 2023 and Updated on September 15, 2023; 21 pages; 472KB PDF]

Updated> 2023 Prediction MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023Predictionminiguide.pdf http://www.2023PredictionMiniGuide.com/

The 2023 Prediction MiniGuide has just been updated and is now a 22-page freely available link compilation for a selected group of competent prediction resources that are available over the Internet. These resources are designed to be your Prediction Library and to give you the latest and greatest prediction resources available on the Internet. This has been created by Internet guru and expert Marcus P. Zillman who is the Executive



Director of the <u>Virtual Private Library</u> and **designed specifically for use on iPads, iPhone, Androids, Smart Phones, and Netbooks/Chromebooks/Laptops.** Your complete Prediction library on the go and great for remote education and business needs! Updates to this are powered by <u>Subject TracerTM</u> Information Bots (STIB). This has been added to the tools section of <u>Research Resources</u> Subject TracerTM Information Blog. Visit all my <u>Subject Tracers</u>. [Updated on **September 16, 2023**; 22 pages; 506KB PDF]

October 2023 Zillman Column: 2024 Link Guide to Searching the Internet http://columns.virtualprivatelibrary.net/2024_Link_Guide_Searching_Internet_Oct23_Co

lumn.pdf
http://www.ZillmanColumns.com/

The October 2023 Zillman Column featuring **2024 Link Guide to Searching the Internet** by Marcus P. Zillman, M.S., A.M.H.A.; Executive Director of the Virtual Private Library. This is a comprehensive listing of niched internet search resources, sites, and tools on the Internet and available in the new "zoom"

education/learning/business/social age. These competent Internet search as well as open metaverse, ChatGPT and Generative AI resources and tools will be your search engine for your Internet research. The below list of sources is partially taken from my 2023 Internet Search MiniGuide and is constantly updated with Subject TracerTM bots at the following URL: http://www.2023InternetSearchMiniGuide.com/. These tools, resources, and sources will help you to discover the many pathways available to you through the Internet to find the latest Internet search and open metaverse, chatgpt and generative ai research resources, sources, and sites. This is another MUST have column to discover the latest 2023 competent niched Internet search research resources and tools to give you the information you need in today's ever-changing and fast-paced 2023 New Economy business and academic research world and the New Normal.2023.

Updated> 2023 Healthcare MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023Healthcareminiguide.pdf http://www.2023HealthcareMiniGuide.com/

The 2023 Healthcare MiniGuide has just been updated and is now a 34-page freely available link compilation for a selected group of competent healthcare resources that are available over the Internet. These resources are designed to be your Healthcare Library and to give you the latest and greatest healthcare resources available on the Internet. This 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/Chromebooks/Laptops. Your complete Healthcare library on the go and great for remote education and business needs! Updates to this are powered by Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research Resources Subject TracerTM Information Blog. Visit all my Subject Tracers. [Released on October 18, 2022 and Updated on September 18, 2023; 34 pages; 919KB PDF]



Updated> 2023 Elder MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023Elderminiguide.pdf http://www.2023ElderMiniGuide.com/

The 2023 Elder MiniGuide has just been updated and is now a 20-page freely available link compilation for a selected group of competent elder and senior resources that are available over the Internet. These resources are designed to be your Elder Library and to give you the latest and greatest elder and senior resources available on the Internet. This 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/Chromebooks/Laptops. Your complete Elder library on the go and great for remote education and business needs! Updates to this are powered by Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research Resources Subject TracerTM Information Blog. Visit all my Subject Tracers. [Updated on September 19, 2023; 20 pages; 472KB PDF]

Updated> 2023 Games MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023Gamesminiguide.pdf http://www.2023GamesMiniGuide.com/

The 2023 Games MiniGuide has just been updated and is now a 19-page freely available link compilation for a selected group of competent games resources that are available over the Internet. These resources are designed to be your Games Library and to give you the latest and greatest game's resources available on the Internet. This 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/Chromebooks/Laptops. Your complete Games library on the go and great for remote education and business needs! Updates to this are powered by Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research Resources Subject TracerTM Information Blog. Visit all my Subject Tracers. [Released on December 23, 2022 and Updated on September 20, 2023; 19 pages; 464KB PDF]

Fact Check Resources Miniguide 2023 – September 2023 Edition

http://WhitePapers.VirtualPrivateLibrary.net/Fact Check MiniGuide 2023.pdf http://www.FactCheckMiniguide.com/ http://www.FactFinderMiniguide.com/

The above is a just updated publication **Fact Check Resources Miniguide 2023** by Marcus P. Zillman, M.S., A.M.H.A.. It is a freely available 21-page PDF document (492KB) listing the latest and competent online resources and sites for fact-checking resources! Other white papers are available by clicking here. In today's fake news, disinformation, and misinformation environment, this is a must-needed resource to keep you on the correct path for all your information needs. Also visit my **2022/2023 54 Subject TracersTM** by clicking here. Also visit my just created **2023 MiniGuides** by clicking here. Updated: **September 20, 2023**.



Updated> 2023 Education MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023Educationminiguide.pdf http://www.2023EducationMiniGuide.com/

The **2023 Education MiniGuide** has just been updated and is now a 43-page freely available link compilation for a selected group of competent education resources that are available over the Internet. These resources are designed to be your Education Library and to give you the latest and greatest education resources available on the Internet. This 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/Chromebooks/Laptops. Your complete new education library on the go and great for remote education and business needs! Updates to this are powered by Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research Resources Subject TracerTM Information Blog. Visit all my Subject Tracers. [Updated on September 21, 2023; 43 pages; 678KB PDF]

Updated> 2023 Genealogy MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023Genealogyminiguide.pdf http://www.2023GenealogyMiniGuide.com/

The 2023 Genealogy MiniGuide has just been created and is now a 20-page freely available link compilation for a selected group of competent genealogy resources that are available over the Internet. These resources are designed to be your Genealogy Library and to give you the latest and greatest genealogy resources available on the Internet. This 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/Chromebooks/Laptops. Your complete genealogy library on the go and great for remote education and business needs! Updates to this are powered by Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research Resources Subject TracerTM Information Blog. Visit all my Subject Tracers. [Released on December 23, 2022 and Updated on September 22, 2023; 20 pages; 479KB PDF]

Updated> 2023 Knowledge Discovery (KD) MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023KDminiguide.pdf http://www.2023KnowledgeDiscoveryMiniGuide.com/

The **2023 Knowledge Discovery (KD) MiniGuide** has just been created and is now a 32-page freely available link compilation for a selected group of competent knowledge discovery resources that are available over the Internet. These resources are designed to be your Knowledge Discovery Library and to give you the latest and greatest knowledge discovery resources available on the Internet. This 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/Chromebooks/Laptops. Your complete knowledge discovery library on the go and great for remote education and business needs! Updates to this are powered by



Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research Resources Subject TracerTM Information Blog. Visit all my Subject Tracers. [Released on October 17, 2022 and Updated on September 23, 2023; 32 pages; 581KB PDF]

Updated> Augmented Data Discovery 2023

http://whitepapers.virtualprivatelibrary.net/Augmented_Data_Discovery.pdf
http://www.AugmentedDataDiscovery.com/

Augmented Data Discovery 2023 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 (383KB). Updated on September 25, 2023. Visit all my 54 Subject TracersTM by clicking here. Visit all my 2023 MiniGuides by clicking here. Power this with Generative AI and the future begins!!

Updated> Open Source Intelligence (OSINT) Miniguide 2023 – October/November 2023 Edition

http://whitepapers.virtualprivatelibrary.net/OSINTminiguide.pdf http://www.OSINTminiguide.com/

The above-updated miniguide by Internet Expert and Guru Marcus P. Zillman, M.S., A.M.H.A. has been released today **September 25, 2023** and covers competent resources and links for open source intelligence. This will be added to Deep Web Research and Discovery Resources 2023 on its October 2023 update. This also will be added to Business Intelligence Resources Subject Tracer; 37 pages; 631KB PDF.

Updated> 2023 Expert MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023expertminiguide.pdf http://www.2023ExpertMiniGuide.com/

The 2023 Expert MiniGuide has just been updated and is now a 24-page freely available link compilation for a selected group of competent expert resources that are available over the Internet. These resources are designed to be your Expert Library and to give you the latest and greatest expert resources available on the Internet. This 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/Chromebooks/Laptops. Your complete Expert library on the go and great for remote education and business needs! Updates to this are powered by Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research Resources Subject TracerTM Information Blog. Visit all my Subject Tracers. [Released on September 27, 2022 and Updated on September 26, 2023; 24 pages; 666KB PDF]



Updated> Current Awareness Tools 2023

http://whitepapers.virtualprivatelibrary.net/current_awareness_tools_2023.pdf
Research white paper titled "Current Awareness Tools 2023" is a 19-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 (278KB) at the above link from the Virtual Private LibraryTM and authored by Marcus P. Zillman, M.S., A.M.H.A. It was recreated on September 27, 2023. Other white papers are available by clicking here. Direct URL Bookmark: http://www.CurrentAwarenessTools.com/

Updated> DAO Resources 2023

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. DAOs 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: September 27, 2023; 42 pages; 748KB PDF. NOW including comprehensive NFT, MetaVerse and Mastodon Resources with just released GenerativeAI and ChatGPT Resources.

Updted> Open MetaVerse Resources 2023

http://whitepapers.virtualprivatelibrary.net/OpenMetaVerse_Resources.pdf http://www.OpenMetaVerse.us/

Open MetaVerse is a term that will keep popping up with more frequency during the AI boom. Open MetaVerse can drastically change business operations across any vertical or industry!. A must read to survive the future! Updated constantly ... Created: **September 27, 2023**; 20 pages; 461KB PDF.

Updated> 2023 Financial MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023Financialminiguide.pdf http://www.2023FinancialMiniGuide.com/

The **2023 Financial MiniGuide** has just been updated and is now a 36-page freely available link compilation for a selected group of competent financial resources and sources that are available over the Internet. These resources are designed to be your Financial Library and to give you the latest and greatest financial resources and sources available on the Internet. This 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/Chromebooks/Laptops. Your complete new financial library on the go and great for remote education and business needs! Updates to this are powered by Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research



Resources Subject TracerTM Information Blog. Visit all my Subject Tracers. [Released on September 30, 2022 and Updated on September 28, 2023; 36 pages; 627KB PDF

Updated> 2023 Statistics MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023Statisticsminiguide.pdf http://www.2023StatisticsMiniGuide.com/

The 2023 Statistics MiniGuide has just been updated and is now a 35-page freely available link compilation for a selected group of competent statistics resources that are available over the Internet. These resources are designed to be your Statistics Library and to give you the latest and greatest statistics and big data resources available on the Internet. This 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/Chromebooks/Laptops. Your complete statistics library on the go and great for remote education and business needs! Updates to this are powered by Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research Resources Subject TracerTM Information Blog. Visit all my Subject Tracers. [Released on November 12, 2022 and Updated on September 29, 2023; 35 pages; 645KB PDF]

Mastodon Resources 2023

http://whitepapers.virtualprivatelibrary.net/Mastodon_Resources.pdf http://www.MastodonResources.com/

Mastodon is a term that will keep popping up with more frequency during the AI boom. Mastodon can help your Internet communications across any vertical or industry!. A must read to survive the future! Updated constantly ... Updated: **September 29, 2023**; 14 pages; 361KB PDF.

Updated> 2023 Internet Search MiniGuide

http://whitepapers.virtualprivatelibrary.net/2023InternetSearchminiguide.pdf http://www.2023InternetSearchMiniGuide.com/

The 2023 Internet Search MiniGuide has just been updated and is now a 26-page freely available link compilation for a selected group of competent internet search resources that are available over the Internet. These resources are designed to be your Internet Search Library and to give you the latest and greatest internet search resources available on the Internet. This 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/Chromebooks/Laptops. Your complete internet search library on the go and great for remote education and business needs! Updates to this are powered by Subject TracerTM Information Bots (STIB). This has been added to the tools section of Research Resources Subject TracerTM Information Blog. Visit all my Subject Tracers. [Released on October 19, 2022 and Updated on September 30, 2023; 26 pages; 863KB PDF]



AwarenesswatchTM Paper Review

Digital Sustainability: Ethics, Epistemology, Complexity and Modelling by *Lino Trinchini and Rodolfo Baggio* https://firstmonday.org/ojs/index.php/fm/article/view/12934

Abstract:

The growing attention to digital sustainability can arguably be linked to climate change and digital transformations as major megatrends rapidly altering our collective present and future. The current Russian-Ukrainian war and the recent pandemic, however, have both raised uncertainty over the 2030 Sustainable Development Goals (SDGs) achievement and the role of technology and innovation for sustainability. Without ignoring the dramatic consequences for people, the Ukrainian war can be deemed as a significant shift in geopolitics and global energy policies, with a short-term return to fossil fuel and commitments to renewable and clean energy transitions. At the same time, the COVID-19 pandemic acted as a catalyst for a more pervasive diffusion and adoption of information and communication technologies (ICTs) transforming our lives and notions of sustainability. By considering the disruptive impact triggered by the pandemic, this paper aims at advancing awareness and knowledge of digital sustainability and at drawing a coherent framework of arguments including ethical and epistemological issues, taking into account the approach of complexity science. This will be essentially carried out by considering digital sustainability as "the convergence of digital and sustainability imperatives that involves a trans-disciplinary approach of deploying digital technologies in tackling sustainability issues" (Pan and Zhang, 2020). Across different interpretations reflected within business and management debates (Sharma, et al., 2021), this definition gives meaning to the concept or construct by specifying operations that must be performed in order to measure or manipulate the concept (Berrío-Zapata, et al., 2021). This paper will focus on the profound transformations of our view of reality by ICTs acting as instrumentarian technologies, and the need to avoid determinism, rethink science-technology relations, and consider the distributed morality of multi-agent ecosystems as significant aspects to further a debate on the trans-disciplinary nature of digital sustainability, including the potential negative impacts of digital technologies on society, economy and environment.

Subject TracerTM Information Blogs

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



Virtual Private LibraryTM

http://www.VirtualPrivateLibrary.com/

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/

BioTrechnology Resources

http://www.BiotechnologyResources.info/

Bot Research

http://www.BotResearch.info/

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

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eCommerce Resources

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Education and Academic Resources

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Elder Resources

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Employment Resources

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Entrepreneurial Resources

http://www.EntrepreneurialResources.info/

Fact Checkers Resources

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
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International Trade Resources http://www.InternationalTradeResources.info/

Internet Alerts
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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/

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

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

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

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

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



RestStressTM

http://www.RestStress.com/

Script Resources

http://www.ScriptResources.info/

ShoppingBots

http://www.ShoppingBots.info/

Social Informatics

http://www.SocialInformatics.info/

Statistics Resources and Big Data

http://www.StatisticsResources.info/

Student Research

http://www.StudentResearch.info/

Theology Resources

http://www.TheologyResources.info/

Tutorial Resources

http://www.TutorialResources.info/

World Wide Web Reference

http://www.WWWReference.info/

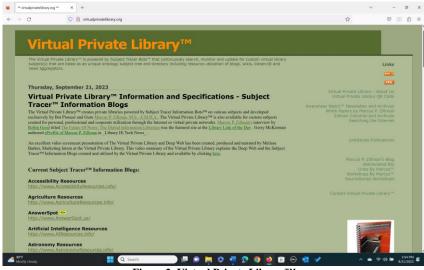


Figure 2: Virtual Private LibraryTM



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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.:

Marcus P. Zillman's Blog (26,000+ Postings)

http://www.zillman.us/

Marcus P. Zillman Abbreviated Bio

http://www.zillman.info/

Awareness WatchTM Newsletter

http://www.AwarenessWatch.com/

Marcus P. Zillman's Columns

http://www.ZillmanColumns.com

LinkSeries Publications

http://www.LinkSeries.com/

Links By MarcusTM

http://www.LinksByMarcus.com/

Workshops By MarcusTM

http://www.WorkshopsByMarcus.com/

SourceSeries Internet Research Workshops

http://www.SourceSeries.com/

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http://www.WatchMarcus.com/

listen to marcusTM

http://www.ListenToMarcus.com



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

2023 Directory of Directories

http://www.2023DirectoryOfDirectories.com/

2023 Guide to Searching the Internet

http://www.SearchingTheInternet.info/

2023 MiniGuides Series by Marcus P. Zillman, M.S., A.M.H.A.

http://www.2023MiniGuides.com/

2023 New Economy Resources

http://www.2023NewEconomy.com/

2022 Guide to Finding Experts by Using the Internet

http://www.FindingExperts.info/

2022 Guide to Finding People Resources and Sites

http://www.FindingPeople.info/

2022 Guide to Internet Privacy Resources and Tools

http://www.2022InternetPrivacy.com/

Academic and Scholar Search Engines and Sources 2023

http://www.ScholarSearchEngines.com/

Bots, Blogs and News Aggregators 2023

http://www.BotsBlogs.com/

Business Intelligence Online Resources 2022/2023

http://www.BIOnlineResources.com/

Cloud Computing Resources Primer 2023

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

Current Awareness Tools 2023

http://www.CurrentAwarenessTools.com/

Deep Web Research and Discovery Resources 2023 Online White Paper

http://DeepWeb.us/



eMarketing MiniGuide 2023

http://www.eMarketingMiniGuide.com/

eReference Library Link Toolkit 2022/2023

http://www.eReferenceLibrary.com/

Fact Check Resources Miniguide 2023

http://www.FactCheckMiniguide.com/

Finding Experts By Using the Internet 2022/2023

http://www.FindingExperts.info/

Finding People Resources and Sites 2022/2023

http://www.FindingPeople.info/

Generative AI Resources 2023/2024

http://www.GenerativeAIResources.com/

Healthcare Bots and Subject Directories 2022/2023

http://www.HealthcareBots.info/

Knowledge Discovery Resources 2023

http://www.KDResources.info/

Mastodon Resources 2023/2024

http://www.MastodonResources.com/

New Economy Resources 2023

http://www.NewEconomyResources.com/

New Normal Startup Resources 2023

http://www.NewNormalStartupResources.com/

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

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Online Social Networking 2022/2023

http://www.OnlineSocialNetworking.info/



Open Educational Resources (OER) Sources 2023

http://www.OERSources.com/

Open MetaVerse Resources 2023/2024

http://www.OpenMetaVerse.us/

Open Source Intelligence Miniguide 2023

http://www.OSINTminiguide.com/

Searching the Internet 2023

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Social Informatics 2022/2023

http://www.SocialInformatics.net/

Subject Tracers 2022/2023

http://www.SubjectTracers.com/

Using the Internet As a Dynamic Resource Tool for Knowledge Discovery 2023

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

Web Data Extractors 2023

http://www.WebDataExtractors.com/

Web Guide for the New Economy 2023

http://www.WebGuideNewEconomy.com/

White Papers 2022/2023 by Marcus P. Zillman, M.S., A.M.H.A.

http://www.WhitePapers.us/

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

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http://www.InternetSpeaker.net

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

http://InternetConsultant.BlogSpot.com/

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

Current Awareness Monitors, Alerts and Information Traps

http://www.ecurrentAwareness.com/

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 availanle 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.

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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!

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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/

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The Survivor's Manual for The New Economy.

http://www.NewEconomyManual.com/

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