

# Awareness Watch™ Newsletter

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

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

V14N2

February 2016

Welcome to the V14N2 February 2016 issue of the **Awareness Watch™ Newsletter**. This newsletter is available as a complimentary subscription and is issued monthly. Each newsletter will feature the following:

**Awareness Watch™ Featured Report**

**Awareness Watch™ Spotters**

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

**Subject Tracer™ Information Blogs**

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

## **Awareness Watch™ Featured Report**

This month's featured report covers **Biological Informatics 2016** and represents the latest World Wide Web resources for discovering new knowledge and understanding the latest happenings with regards to the rapidly changing and absolutely amazing area of biological informatics. The world is rapidly changing as transparency, big data and the ability to access data from new and now accessible databases becomes a reality! These resources are constantly updated by Subject Tracer™ Information Bots and the latest resources for biological informatics are available from the following URL:

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

This is one of the fastest growing and changing areas in science and these resources will help to keep you current and up to date within biological informatics. These resources will help you to discover the many pathways available to you through the Internet to find the latest health informatics, neuroinformatics, biodiversity informatics and biomolecular informatics sources and sites.



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

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**Note:** This Biological Informatics Subject Tracer Information Blog is divided into the following categories:

**BIOLOGICAL INFORMATICS**

**HEALTH INFORMATICS (Medical Informatics)**

**NEUROINFORMATICS (NI)**

**BIODIVERSITY INFORMATICS (BDI)**

**BIOMOLECULAR INFORMATICS (BioInformatics)**

### **Biological Informatics:**

**1000 Genomes Project**

<http://www.1000genomes.org/>

**Academic and Scholar Search Engines and Sources**

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

**A Genetic Atlas of Human Admixture History**

<http://admixturemap.paintmychromosomes.com/>

**Agriculture and Biology Journal of North America (ABJNA)**

<http://scihub.org/ABJNA/index.html>

**BeeSpace - An Environment for Analyzing Nature and Nurture in Societal Roles**

<http://www.beespace.illinois.edu/>

**BEN**

<http://www.bioscienet.org/portal>

**BioEd Online - Biology Teacher Resources from Baylor College of Medicine**

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

**BioethicsWeb [Intute Closed in July 2011]**

<http://www.intute.ac.uk/bioethicsweb/>

**Biohealthmatics.com - The Biomedical Informatics Career Portal**

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

**Bioinformatics Journal**

<http://bioinformatics.oxfordjournals.org/>



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**Bioinformatics Organization**

<http://bioinformatics.org/>

**Bioinformation**

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

**Bioline International**

<http://www.bioline.org.br/>

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

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

**Biological Journals and Abbreviations**

<http://home.ncifcrf.gov/research/bja/>

**Biology and Medicine**

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

**Biology News Net**

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

**Biomat.net - The Biomaterials Network**

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

**Biomechanics and Modeling in Mechanobiology**

<http://www.springer.com/materials/mechanics/journal/10237>

**Biomedical Digital Libraries [Open Access – Archives Available]**

<http://www.bio-diglib.com/>

**BioNews**

<http://www.bionews.org.uk>

**BIOS - Biological Innovation for Open Society**

<http://www.bios.net/daisy/bios/home.html>

**Biosharing**

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

**BioText Search Engine**

<http://biosearch.berkeley.edu/>

**Briefings in Bioinformatics**

<http://bib.oxfordjournals.org/>



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**caBIG™ - cancer Biomedical Informatics Grid**

<https://cabig.nci.nih.gov/community/workspaces/Architecture/caGrid/>

**Centre for Agricultural Bioscience International (CABI)**

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

**ChemIDplus Database**

<http://sis.nlm.nih.gov/chemical.html>

**ChemSpider**

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

**Cytoscape - Open Source Bioinformatics Platform for Network Analysis and Visualization**

<http://cytoscape.org/>

**DNA From the Beginning**

<http://dnaftb.org/>

**eBiostatistics.com - Comprehensive, Open Access, Web Based Biostatistical Package**

<http://www.draptis.com/ebiostat/>

**eHealthcareBot Search Engine**

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

**ePosters.net: The Online Journal of Scientific Posters**

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

**European Bioinformatics Institute (EBI)**

<http://www.ebi.ac.uk/about>

**Frontiers in BioScience**

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

**Gene Ontology™ (GO) Consortium**

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

**Genetics and Genomics From the U.S. Library of Medicine**

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

**Genetic Engineering and Biotechnology Journal (GEBJ) [Publication Discontinued 2011]**

<http://astonjournals.com/gebj.html>



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**Genome Gateway [Publication Discontinued July 2011]**  
<http://www.nature.com/omics/index.html>

**Genomic Medicine**  
<http://www.springer.com/biomed/journal/11568>

**Genomics Glossaries & Taxonomies**  
<http://www.genomicglossaries.com/>

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

**GVSS - Grid Virtual Screening Service**  
<http://gvss2.twgrid.org/>

**Human Genome Project Education Resources**  
[http://web.ornl.gov/sci/techresources/Human\\_Genome/education/index.shtml](http://web.ornl.gov/sci/techresources/Human_Genome/education/index.shtml)

**InfoBionics - Flexible Data Mining Applications**  
<http://www.infobionics.com/>

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

**International Cancer Genome Consortium (ICGC)**  
<http://www.icgc.org/>

**International Journal of Agricultural and Biological Engineering (IJABE)**  
<http://www.ijabe.org/index.php/ijabe>

**International Journal Bioautomation**  
<http://www.clbme.bas.bg/bioautomation/>

**International Journal of Bioinformatics Research and Applications (IJBRA)**  
<http://www.inderscience.com/jhome.php?jcode=ijbra>

**International Journal of Biological Sciences and Technology (IJBLST)**  
<http://www.ijblst.org/>

**International Journal of Biomedical Science (IJBS)**  
<http://www.ijbs.org/HomePage.aspx>



**International Journal of Healthcare Information Systems and Informatics (IJHISI)**  
<http://www.igi-global.com/journal/international-journal-healthcare-information-systems/1094>

**isainfrastructure - Investigation/Study/Assay**  
<http://isa-tools.org/>

**Journal of Biomedical Sciences and Research (JBSR) [Archives available till 2011 issue]**  
<http://www.jbsr.pharmainfo.in/>

**Journal of Biomedical Semantics**  
<http://www.jbiomedsem.com/>

**Journal of Biomedicine and Biotechnology [now called BioMed Research International]**  
<http://www.hindawi.com/journals/bmri/>

**Journal of Visualized Experiments (JoVE) - Biological Research in a Video Format**  
<http://www.jove.com/>

**LabGuru - Research Management Resource**  
<http://www.labguru.com/>

**LeadDiscovery - Dedicated to Drug Discovery**  
<http://www.leaddiscovery.co.uk/>

**Map of Life - Integrating Species Distribution Knowledge**  
<http://beta.map-of-life.appspot.com/>

**mBio**  
<http://mbio.asm.org/>

**MEDIE - Intelligent Search Engine for Biomedical Correlations**  
<http://www.nactem.ac.uk/tsujii/medie/>

**nanoHUB - Simulation, Education and Community for Nanotechnology**  
<https://www.nanohub.org/>

**Nature RSS Newsfeeds**  
<http://www.nature.com/webfeeds/index.html>

**NLM Medical Text Indexer (MTI)**  
<http://ii.nlm.nih.gov/MTI/index.shtml>



**NuGO Bioethics Guidelines Tool**

<http://nugo.dife.de/bot/index.php>

**Open Biological and Biomedical Ontologies (OBO)**

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

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

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

**Open Tissue Wiki**

[http://www.opentissue.org/mediawiki/index.php/Main\\_Page](http://www.opentissue.org/mediawiki/index.php/Main_Page)

**OReFiL: Online Resource Finder for Lifesciences**

<http://orefil.dbcls.jp/en/search/top>

**Personal Genome Project (PGP)**

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

**PhysioBank**

<http://www.physionet.org/physiobank/>

**PhysioNet - Research Resource for Complex Physiologic Signals**

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

**Plant Products Research Journal**

<http://www.ajol.info/index.php/pprj>

**Project Ranks Billions of Drug Interactions**

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

<http://www.bespacific.com/project-ranks-billions-of-drug-interactions/>

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

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

**Pubget - Search Across BioMedicine PDFs**

<http://pubget.com/>

**Public Data Sets on AWS**

<http://aws.amazon.com/publicdatasets/>

**R&D Chemicals - Chemical Compounds Database**

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



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**Reflect: Automated Annotation of Scientific Terms of Proteins and Small Molecules**  
<http://reflect.ws/>

**ResearchGATE - Professional Network for Scientists**  
<https://www.researchgate.net/>

**Resource Informagen™ - Biotech Company Directories**  
<http://informagen.com/Directories/Biotech.php>

**Resources for Bioinformatics**  
<http://guides.lib.udel.edu/content.php?pid=163662>

**RNAMiner - A Bioinformatics Protocol for Mining Large RNA-Seq Transcriptomics Data**  
<http://calla.rnet.missouri.edu/rnaminer/>

**Scientist Solutions - International Life Science Community**  
<http://www.scientistsolutions.com/>

**Scitable - A Collaborative Learning Space for Life Sciences**  
<http://www.nature.com/scitable>

**ScratchPads - Research Community Working On the Web**  
<http://www.editwebrevisions.info/scratchpads>

**SHIRAZ Project**  
<http://shiraz.ist.psu.edu/>

**South African National Bioinformatics Institute**  
<http://www.sanbi.ac.za/>

**The Biology Project**  
<http://www.biology.arizona.edu/>

**The National Human Genome Research Institute: Fact Sheets**  
<http://www.genome.gov/10000202>

**The TAMBIS Project**  
<http://www.cs.man.ac.uk/~stevensr/tambis/>

**Transcriptic - Let Their Robots Do Your Life Science**  
<https://www.transcriptic.com/>





**uBio - Indexing and Organizing 11,106,374 Biological Names**

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

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

<http://vadlo.com/>

**Visual Medical Dictionary**

<http://www.curehunter.com/public/dictionary.do>

**HEALTH INFORMATICS:** (Medical Informatics)

**American Medical Informatics Association (AMIA)**

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

**Authoratory - Database of Leading PubMed Scientists**

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

**Biomedical Digital Libraries [No longer being Published; Archives Available]**

<http://www.bio-diglib.com/>

**Biomedical Informatics Research Network**

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

**Biomedical Research Web Directory**

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

**CureHunter - Medical Search and Discovery**

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

**Electronic Journal of Health Informatics (eJHI)**

<http://ejhi.net/ojs/index.php/ejhi>

**Encyclopedia of Biomaterials and Biomedical Engineering**

<http://www.tandfonline.com/doi/book/10.1081/E-EBBE>

**Framingham SNP Health Association Resource (SHARe)**

[http://www.ncbi.nlm.nih.gov/projects/gap/cgi-bin/study.cgi?study\\_id=phs000007.v20.p8](http://www.ncbi.nlm.nih.gov/projects/gap/cgi-bin/study.cgi?study_id=phs000007.v20.p8)

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

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



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**International Journal of Biomedical Sciences (IJBS)**

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

**International Journal of Medical Microbiology**

<http://www.sciencedirect.com/science/journal/14384221>

**JMIR : Journal of Medical Internet Research**

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

**Journal of Medicine and Biomedical Research**

<http://www.bioline.org.br/jm>

**MedBioWorld [Medical and Bioscience Directory Mainly in German, Some English]**

<http://www.sciencekomm.at/>

**OpenClinica - Clinical Research Studies Software**

<https://community.openclinica.com/>

**Open Directory - Health: Medicine: Informatics**

<http://www.dmoz.org/Health/Medicine/Informatics/>

**openEHR [Domain-driven platform for e-Health Systems]**

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

**RIKEN Center for Genomic Medicine**

<http://www.src.riken.jp/english/>

**Search Medical Algorithms**

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

## **NEUROINFORMATICS: (NI)**

**Institute of Neuroinformatics**

<http://www.ini.unizh.ch/>

**International Neuroinformatics Coordinating Facility (INCF)**

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

**National Ecological Observatory Network (NEON)**

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



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**NIH Guide: The Human Brain Project (Neuroinformatics): Phase I - Feasibility;  
Phase II - Refinements, Maintenance and Integration**

<http://grants1.nih.gov/grants/guide/pa-files/PAR-03-035.html>

**SenseLab**

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

**BIODIVERSITY INFORMATICS: (BDI)**

**Biodiversity Informatics Peer Reviewed Open Access Journal**

<https://journals.ku.edu/index.php/jbi>

**Chemistry & Biodiversity**

<http://onlinelibrary.wiley.com/journal/10.1002/%28ISSN%291612-1880>

**Global Biodiversity Information Facility**

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

**GRAIN - Agricultural Biodiversity**

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

**Open Directory - Science: Environment: Biodiversity: Informatics**

<http://www.dmoz.org/Science/Environment/Biodiversity/Informatics/>

**Overview of Biodiversity Informatics**

<http://research.calacademy.org/>

**Systematics and Biodiversity**

<http://journals.cambridge.org/action/displayJournal?jid=SYS>

**BIOMOLECULAR INFORMATICS: (BioInformatics)**

**AANT : Amino Acid-Nucleotide Interaction Database**

<http://aant.icmb.utexas.edu/>

**ActionBioscience.org**

<http://www.actionbioscience.org/index.html>

**AddGene - Better Way to Share Plasmids**

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



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**Advances in Bioinformatics**

<http://www.hindawi.com/journals/abi/>

**Algorithms for Molecular Biology**

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

**American Journal of Medical Genetics Part B: Neuropsychiatric Genetics**

<http://onlinelibrary.wiley.com/journal/10.1002/%28ISSN%291552-485X>

**Ares Lab Yeast Intron Database**

[http://compbio.soe.ucsc.edu/yeast\\_introns.html](http://compbio.soe.ucsc.edu/yeast_introns.html)

**ASC: Active Sequence Collection**

<http://bioinformatica.isa.cnr.it/ASC/>

**BELIT - Bioethics Literature Database**

[http://www.drze.de/belit-1/search-2/quick-search/recherche.html?set\\_language=en](http://www.drze.de/belit-1/search-2/quick-search/recherche.html?set_language=en)

**BioBank**

<http://biobank.org/>

**Biocompare - Buyer's Guide for Life Scientists**

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

**Bioenergy Research**

<http://www.biopress.dk/>

**BioForge - Community for Biological Innovation**

<http://www.cambia.org/daisy/cambia/4272>

**BioGRID**

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

**Bioinformatics and Biology Insights**

<http://www.la-press.com/bioinformatics-and-biology-insights-journal-j39>

**Bioinformatics**

<http://informagen.com/Bioinformatics.php>

**Bioinformatics.Net**

<http://www.technologynetworks.com/Informatics/>

**BioInformatics.org**

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



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**Bioinformatics Links**

<http://www.ii.uib.no/~inge/list.html>

**Bioinformatics Tools**

[http://web.ornl.gov/sci/techresources/Human\\_Genome/index.shtml](http://web.ornl.gov/sci/techresources/Human_Genome/index.shtml)

<http://www.ncbi.nlm.nih.gov/guide/all/#tools>

**Bioinformatics - UCSC Science & Engineering Library Subject Guides**

<http://guides.library.ucsc.edu/biologymcd>

**Bioinformatic Workflow Builder Interface**

<https://www.ibm.com/developerworks/community/groups/service/html/communityview?communityUuid=18d10b14-e2c8-4780-bace-9af1fc463cc0>

**Bioinformation**

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

**Biointerphases: An Open Access Journal for the Biomaterials Interface Community**

<http://biointerphases.org/>

**Biological Theory: Integrating Development, Evolution, and Cognition**

<http://mitpressjournals.org/biot>

**Biology Direct**

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

**Biomacromolecules**

<http://pubs.acs.org/journal/bomaf6>

**Bio Mapping**

<http://biomapping.net/>

**Biomarker Insights**

<http://www.la-press.com/biomarker-insights-journal-j4>

**BioMed Central**

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

**Biometric Technology Today**

<http://www.sciencedirect.com/science/journal/09694765>

**BioMolecular Engineering Research Institute (BMERC)**

<http://www.bu.edu/bmerc/>



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**BioNanomatrix, Inc (BNM)**

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

**BIONLP.ORG - Natural Language Processing of Biology Text**

<http://www.ccs.neu.edu/home/futrelle/bionlp/>

**BioRuby [Open source bioinformatics library for Ruby]**

<http://bioruby.org/>

**Biotechnology Journal (BTJ)**

<http://onlinelibrary.wiley.com/journal/10.1002/%28ISSN%291860-7314>

**Biotechnology Resources**

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

**BLAST UTR db: Untranslated Regions Database**

<http://www.ba.itb.cnr.it/BIG/Blast/BlastUTR.html>

**Briefings in Functional Genomics and Proteomics**

<http://bfg.oxfordjournals.org/>

**BSML - Bioinformatics Sequence Markup Language**

<http://xml.coverpages.org/bsml.html>

**Cambridge Crystallographic Data Centre**

<http://www.ccdc.cam.ac.uk/>

**CAMERA (Community Cyberinfrastructure for Advanced Microbial Ecology Research and Analysis)**

<http://camera.calit2.net/>

**Cancer Genome Atlas**

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

**Cancer Genomics Publications Data Sets**

<http://www.broadinstitute.org/cgi-bin/cancer/datasets.cgi>

**Cell Biochemistry and Biophysics (CBB)**

<http://www.springer.com/life+sciences/biochemistry+%26+biophysics/journal/12013>

**Cell Division**

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



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**Centre for Molecular and Biomolecular Informatics**

<http://www2.cmbi.ru.nl/>

**Chemical Biology & Drug Design**

<http://onlinelibrary.wiley.com/journal/10.1111/%28ISSN%291747-0285>

**Complete Genomics (CGI)**

<http://completegenomics.com/>

**Computational Biology and Chemistry**

<http://www.sciencedirect.com/science/journal/14769271>

**Connectivity Map - Connecting Diseases, Genes and Drugs**

[http://www.broadinstitute.org/genome\\_bio/connectivitymap.html](http://www.broadinstitute.org/genome_bio/connectivitymap.html)

**CorePsych - Brain and Body Connections**

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

**CSH Protocols**

<http://cshprotocols.cshlp.org/>

**CUTG : Codon Usage Tabulated from GenBank**

<http://www.kazusa.or.jp/codon>

**Data Mining Resources**

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

**dbGaP - Database of Genotype and Phenotype**

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

**Discover8 - Life Sciences News, Discoveries, Hypotheses and Procedures**

[Last updated 4 years ago]

<http://www.discover8.com/>

**DNA Research**

<http://dnaresearch.oxfordjournals.org/>

**DrugBank Database**

<http://www.drugbank.ca/>

**EBI and Ghent University Launch PRIDE: An Open Source Database Of Protein Identifications**

[http://www.innovations-report.com/html/reports/life\\_sciences/report-48290.html](http://www.innovations-report.com/html/reports/life_sciences/report-48290.html)



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**EMBL SMART : Simple Modular Architecture Research Tool (for Proteins)**

<http://smart.embl.de/>

**Encyclopedia of DNA Elements (ENCODE)**

<http://www.encodeproject.org/ENCODE/>

**Encyclopedia of Medical Genomics and Proteomics**

<http://www.tandfonline.com/doi/book/10.1081/E-EMGP>

**Entrez - The Life Sciences Cross-Database Search Engine**

<http://www.ncbi.nlm.nih.gov/gquery/gquery.fcgi>

**Environmental Bioindicators**

<http://www.tandfonline.com/toc/uebi20/current>

**European Bioinformatics Institute**

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

**European Bioinformatics Institute: Research Groups**

<http://www.ebi.ac.uk/research>

**Bioinformatics Online (EBO)**

<http://www.la-press.com/evolutionary-bioinformatics-journal-j17>

**Evolutionary Intelligence**

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

**Functional Glycomics Gateway**

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

**Genamics SoftwareSeek**

<http://genamics.com/software/>

**GeneEd: Genetics, Education, Discovery**

<http://geneed.nlm.nih.gov/index.php>

**Genetic Science Learning Center**

<http://gslc.genetics.utah.edu/>

**Genographic Project**

<https://genographic.nationalgeographic.com/>

**Genome Bioinformatics - UCSC**

<http://genome.ucsc.edu/>



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## **Genome Biology and Evolution**

<http://gbe.oxfordjournals.org/>

## **Genome Browsers**

<http://zillman.blogspot.com/2004/03/genome-browsers.html>

## **Genome-Tools**

[http://freecode.com/projects/genome-tools?branch\\_id=46085&release\\_id=183048](http://freecode.com/projects/genome-tools?branch_id=46085&release_id=183048)

## **Genomics, Proteomics & Bioinformatics**

<http://www.sciencedirect.com/science/journal/16720229>

## **GenScript - Your One Stop Wet Lab for Biology**

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

## **Go3R - Knowledge Based Semantic Search Engine To Avoid Animal Experiments**

<http://www.go3r.org/>

## **GoPubMed - Ontology-based Literature Search**

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

## **Guide to Selected Bioinformatics Internet Resources**

<http://www.istl.org/02-winter/internet.html>

## **GUS - The Genomics Unified Schema [Site Last Updated 2005]**

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

## **HapMap Project - Identify and Catalog Genetic Similarities and Differences in Human Beings**

<http://hapmap.ncbi.nlm.nih.gov/>

## **H-Invitational Database (H-Inv DB)**

<http://www.h-invitational.jp/>

## **HS3D - Homo Sapiens Splice Sites Dataset**

<http://www.sci.unisannio.it/docenti/rampone>

## **Immunome Research**

<http://www.immunome-research.com/>

## **International Journal of Data Mining and Bioinformatics (IJDMB)**

<http://www.inderscience.com/jhome.php?jcode=ijdmb>



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**International Journal of Human Genetics**

<http://www.krepublishers.com/02-Journals/IJHG/IJHG-00-0-000-000-2001-Web/IJHG-00-0-000-000-2001-1-Cover.htm>

**Internet Resources for Bioinformatics**

<http://guides.lib.udel.edu/content.php?pid=163662>

**Invertebrate Biology**

<http://onlinelibrary.wiley.com/journal/10.1111/%28ISSN%291744-7410>

**Journal of Biological Chemistry**

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

**Journal of Biomaterials Science, Polymer Edition**

<http://www.ingentaconnect.com/content/tandf/bsp>

**Journal of Cell and Molecular Biology**

<http://jcmb.halic.edu.tr/>

**Journal of Genetics**

<http://www.ias.ac.in/jgenet/>

**Journal of Molecular Histology**

<http://link.springer.com/journal/10735>

**Journal of Molecular Signaling**

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

**Journal of Pharmacy and Bioresources (JPB)**

<http://www.ajol.info/index.php/jpb>

**Journal of Proteomics & Bioinformatics (JPB)**

<http://www.omicsonline.org/jpbhome.php>

**Journal of Proteome Research**

<http://pubs.acs.org/journal/jprobs>

**Kaggle - Data Mining, Forecasting and Bioinformatics Competitions**

<http://kaggle.com/>

**KEGG: Kyoto Encyclopedia of Genes and Genomes**

<http://www.genome.jp/kegg/>



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**Lawrence Berkeley National Laboratory: VISTA**

<http://genome.lbl.gov/vista/index.shtml>

**Macromolecular Bioscience**

<http://onlinelibrary.wiley.com/journal/10.1002/%28ISSN%291616-5195>

**MethDB : DNA Methylation Database**

<http://www.methdb.de/>

**Microbial Genome Sequencing Program**

<http://www.nsf.gov/pubs/2008/nsf08511/nsf08511.htm>

**Microbiology [Particular coverage for Russian microbiology-related developments]**

<http://link.springer.com/journal/11021>

**Microsoft Biology Tools (MBT)**

<http://research.microsoft.com/en-US/projects/bio/mbt.aspx#MSR-Biology-Ext>

**MIX - Meta-analysis with Interactive eXplanations in Excel**

<http://www.meta-analysis-made-easy.com/>

**Molecular and Cellular Proteomics (MCP)**

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

**Molecular Biology Database Collection : 2004 Update [Nucleic Acids Research]**

[http://nar.oxfordjournals.org/content/suppl/2004/01/27/32.suppl\\_1.D3.DC1](http://nar.oxfordjournals.org/content/suppl/2004/01/27/32.suppl_1.D3.DC1)

**Molecular BioSystems**

<http://pubs.rsc.org/en/journals/journalissues/mb#!recentarticles&all>

**Molecular Cytogenetics**

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

**Molecular Genetics, Microbiology and Virology**

<http://link.springer.com/journal/11965>

**Molecular Informatics Resource for the Analysis of Gene Expression (MIRAGE)**

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

**Molecular Plant-Microbe Interactions (MPMI)**

<http://www.apsnet.org/publications/mpmi/Pages/default.aspx>



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**National Center for BioTechnology Information (NCBI)**

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

**Nature Methods**

<http://www.nature.com/nmeth/index.html>

**Neurochemical Journal**

<http://link.springer.com/journal/11710>

**Neuron Glia Biology**

<http://journals.cambridge.org/action/displayJournal?jid=NGB>

**Neurotransmitter - Biomedical Information in Neuroscience, Pharmacology and Psychology**

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

**NHGRI Statute and Legislation Database**

<http://www.genome.gov/PolicyEthics/LegDatabase/pubsearch.cfm>

**NodalPoint.org - Science Podcast [Last Updated 2011]**

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

**Oligonucleotides – now known as Nucleic Acid Therapeutics**

<http://online.liebertpub.com/loi/oli>

**OMIM - Online Mendelian Inheritance in Man**

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

**OpenClinica: Professional Open Source Solutions for the Clinical Research Enterprise**

<https://community.openclinica.com/>

**Pathway Studio Biology Information Solution**

<http://www.elsevier.com/online-tools/pathway-studio/biological-database>

**PharmGKB: The Pharmacogenetics and Pharmacogenomics Knowledge Base**

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

**PhenX Toolkit**

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

**Pleiades Promoter Project**

<http://www.pleiades.org/index.php>



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**PPAR Research**

<http://www.hindawi.com/journals/ppar/>

**Project Ensembl**

<http://asia.ensembl.org>

**ProteinDBS**

<http://proteindbs.rnet.missouri.edu/>

**Protein Journal**

<http://link.springer.com/journal/10930>

**ProteinScience.com - The Proteomics Portal™**

<http://www.proteinscience.com/index.htm>

**Proteomics**

<http://onlinelibrary.wiley.com/journal/10.1002/%28ISSN%291615-9861>

**PROWL [Mass Spectrometry of Biological Macromolecules]**

<http://prowl.rockefeller.edu>

**PSI-Nature Structural Biology Knowledgebase (PSI SBKB)**

<http://sbkb.org/>

**RECAP – Informing Key Biopharmaceutical Decisions**

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

**RECODE : Database of Translational Recoding Events**

<http://recode.genetics.utah.edu/>

**Registry of Standard Biological Parts**

[http://parts.igem.org/Main\\_Page](http://parts.igem.org/Main_Page)

**Russian Journal of Genetics**

<http://link.springer.com/journal/11177>

**Scalable Molecular Dynamics (NAMD)**

<http://www.ks.uiuc.edu/Research/namd/>

**SciCasts**

<http://scicasts.com/>

**SIGMA: Large Scale Machine Learning Toolkit**

<http://research.microsoft.com/en-us/projects/sigma/>



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**Silencing Genomes**

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

**S/MARt DB**

<http://smartdb.bioinf.med.uni-goettingen.de/>

**Source Code for Biology and Medicine**

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

**STRBase : Short Tandem Repeat DNA Internet Database**

<http://www.cstl.nist.gov/div831/strbase>

**StructuralBiology KnowledgeBase**

<http://sbkb.org/>

**Synapse**

<http://onlinelibrary.wiley.com/journal/10.1002/%28ISSN%291098-2396>

**Talking Glossary of Genetic Terms**

<http://www.genome.gov/glossary/>

**Textpresso**

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

**The Genetic Codes**

<http://www.ncbi.nlm.nih.gov/Taxonomy/Utils/wprintgc.cgi?mode=c>

**The PubChem Project**

<http://pubchem.ncbi.nlm.nih.gov/>

**The TAMBIS Project**

<http://www.cs.man.ac.uk/~stevensr/tambis/>

**The Wellcome Trust Sanger Institute**

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

**Thomson Reuters RECAP - Informing Key Biopharmaceutical Decisions**

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

**ToPNet (Protein Topology Calculation Software)**

<http://networks.gersteinlab.org/>

**Transinsight - Intelligent Search Technologies for the Life Sciences**

<http://transinsight.com/?lang=en>



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### **Translational OncoGenomics**

<http://www.la-press.com/translational-oncogenomics-journal-j19>

### **Transmembrane Structure Prediction Servers**

<http://split.pmfst.hr/split/4/others.html>

### **TranspoGene Server**

<http://transpogene.tau.ac.il/>

### **Tree of Life Web Project (ToL)**

<http://tolweb.org/tree/>

### **Triplos Discovery Informatics**

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

### **Tsinghua University-Institute of Bioinformatics: DBSubLoc**

<http://www.bioinfo.tsinghua.edu.cn/~guotao/intro.html>

### **UCLA Bioinformatics Program**

<http://www.bioinformatics.ucla.edu/>

### **UCSC Genome Bioinformatics**

<http://hgwdev-hiram.cse.ucsc.edu/index.html>

### **VADLO - Life Sciences Search Engine**

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

### **Visual Complexity**

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

### **YSearch - Public Y-DNA Database**

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

## **Awareness Watch™ Spotters**

### **Green Files 2016 White Paper Link Dataset Compilation**

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

The above white paper link dataset compilation of the [Green Files 2016 Subject Tracer™](#) Information Blog by [Marcus P. Zillman, M.S., A.M.H.A.](#) is a freely available 23 page .pdf document (219KB) listing the latest and greatest online resources and sites for the



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environment and all things green! Completely Updated and All Links Validated on **January 1, 2016**. Other white papers are available by clicking [here](#).

### **Web Data Extractors 2016**

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

The Research white paper link compilation titled "Web Data Extractors" 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 web data extraction on the Internet. It is freely available as a .pdf file (180KB) at the above link from the Virtual Private Library™ and authored by [Marcus P. Zillman, M.S., A.M.H.A.](#) It was updated with all links validated and new links added on **January 1, 2016**. Other white papers are available by clicking [here](#).

### **Games Resources 2016 White Paper Link Dataset Compilation**

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

I have just updated the associated white paper link dataset compilation of the [Games Resources](#) Subject Tracer™ Information Blog by [Marcus P. Zillman, M.S., A.M.H.A.](#) It is a 20 page .pdf document 201KB. [Updated with all links validated and new links added on **January 1, 2016**] Other white papers are available by clicking [here](#).

### **Deep Web Research and Discovery Resources 2016**

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

I have just updated my white paper link dataset compilation and now titled **Deep Web Research and Discovery Resources 2016** and it is now a 50 page 348KB PDF document available directly from the above URL. This update verified all links as well as reviewed all resources covered. Currently this has been downloaded over 3,000,000+ times!  
**January 1, 2016**

### **Updated> Tutorial Resources White Paper Link Dataset Compilation**

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

The above is the associated white paper link compilation of the [Tutorial Resources](#) Subject Tracer™ Information Blog by [Marcus P. Zillman, M.S., A.M.H.A.](#) It is now a 31 page .pdf document 265KB. [Updated on **January 1, 2016 including all links validated and new links added.**]. Comprehensive listing of online tutorials, college courses and related tutorial sites and information. Other white papers are available by clicking [here](#).

### **Grid, Distributed and Cloud Computing Resources 2016**

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

The above is my white paper link compilation of [Grid, Distributed and Cloud Computing Resources](#) Subject Tracer™ by [Marcus P. Zillman, M.S., A.M.H.A.](#) It is a 31 page .pdf document 267KB. [Updated including all links validated and new linked added on **January 1, 2016**] Other white papers are available by clicking [here](#).





## **Data Mining Resources 2016 Whitepaper Dataset Link Compilation**

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

I have released my Data Mining Resources 2016 Subject Tracer™ Whitepaper Dataset Link Compilation and it is now a 32 page (290KB) .pdf white paper document is available from the above URL link. It lists alphabetically the latest resources and sources for data mining available from the Internet. **[Completely updated with all links validated and new URLs added on January 1, 2016]** Additional white papers and resources by [Marcus P. Zillman](#) are available by clicking [here](#).

## **New Economy Resources 2016**

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

**New Economy Resources 2016** represents the latest world wide web resources for discovering new knowledge and understanding the latest happenings with regards to the New Economy. The world is rapidly changing as transparency, big data and the ability to access data from new and now accessible databases becomes a reality! Understanding the required new economy analytics, resources and alerts will give you the necessary tools to maintain your current position, improve your position and or discover the new knowledge required to be the leader in your profession. It was Released January 1, 2016 [47 pages 433KB .pdf]

## **Updated> Education and Academic Resources**

[http://WhitePapers.VirtualPrivateLibrary.net/education\\_resources.pdf](http://WhitePapers.VirtualPrivateLibrary.net/education_resources.pdf)

**Education and Academic Resources** (EducationResources.info) is a Subject Tracer™ Information Blog developed and created by the Virtual Private Library™. It is designed to monitor education and academic resources on the World Wide Web. We always welcome suggestions of additional sites and resources to be added to this comprehensive listing and please submit by clicking [here](#). This site has been created, developed and maintained by [Marcus P. Zillman, M.S., A.M.H.A.](#); Internet expert, author, keynote speaker, and consultant. Areas Covered in this white paper link dataset compilation include: a) Education Resources, b) Distance Learning Resources, c) Chemistry Resources, d) Economics Resources' e) General Resources, f) Journals/Book Resources, g) Lecture Notes/Study Guides Resources, h) Mathematics/Statistics Resources, i) MBA Resources, j) MOOCS/Open Courseware (OCW) Resources, k) Online Tutoring/Homework Help Resources, l) PhD/Dissertation/Thesis/Academic Writing Resources, m) Philosophy Resources, n) Scholarship Resources, o) Science/Engineering/Technology Resources, and p)Study Skills Resources. **Updated and All Links Validated: January 10, 2016 [50 Pages PDF 414KB]**

## **MDLinx - Clinical and Medical Resources Updated Daily**

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

MDLinx is an award-winning website that makes it possible for busy physicians and healthcare professionals to stay current on today's latest medical news and information. MDLinx sorts, ranks, and summarizes medical news articles and journals for easy and accessible viewing. Personalized newsletters conveniently deliver the latest medical news

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to you. It's never been easier to stay current. Test drive their exclusive medical content including: a) Clinical journal articles; b) Top medical news; c) Conference listings and in-depth coverage; d) US clinical trials; e) Mobile app reviews; f) Public health concerns, policy changes; and g) Drugs, equipment, devices, and procedures. This will be added to [Healthcare Resources](#) Subject Tracer™.

### **Updated> Academic and Scholar Search Engines and Sources**

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

Internet Annotated Link Dataset Compilation titled "Academic and Scholar Search Engines and Sources" is now a 70 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 (468KB) at the above link from the [Virtual Private Library™](#) and authored by [Marcus P. Zillman, M.S., A.M.H.A.](#) [Updated with all links validated and new URLs added: January 1, 2016]. Other white papers are available by clicking [here](#).

### **Updated> Web Guide for the New Economy**

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

The **Web Guide for the New Economy** by [Marcus P. Zillman, M.S., A.M.H.A.](#) has just been updated and represents the latest world wide web resources for discovering new knowledge and understanding the latest happenings with regards to the New Economy. Understanding the required new economy analytics, resources and alerts will give you the necessary tools to maintain your current position, improve your position and discover the new knowledge required to be the leader in your profession in the New Economy! Download this freely available web guide today! [Updated with All Links Validated on January 1, 2016 41 pages 394KB] Additional white papers by Marcus P. Zillman are available by clicking [here](#).

### **Updated> Financial Sources for the Family Office 2016 White Paper Link Dataset Compilation**

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

The above is a white paper link dataset compilation for **Financial Sources for the Family Office 2016** by [Marcus P. Zillman, M.S., A.M.H.A.](#) It is now a 35 page .pdf document 283KB. [Released on January 1, 2016 and completely updated including new links added and all links validated on December 13, 2015] Other white papers are available by clicking [here](#).

### **Statistics Resources and Big Data 2016 White Paper Dataset Link Compilation**

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

I have just released my white paper dataset link compilation for [Statistics Resources and Big Data 2016](#) Subject Tracer™ by [Marcus P. Zillman, M.S., A.M.H.A.](#) It is now a 30 page .pdf document 260KB. [Completely updated with all links validated and new URLs added on January 4, 2016] Other white papers are available by clicking [here](#).



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### **Fountain - Instant Answers - Ask an Expert Anything, Anywhere, Anytime**

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

Fountain helps you whenever you're stuck on a problem, by connecting you with a highly rated expert who can help. In under 5 minutes you'll be connected 1-on-1 through video chat, text and photos with annotation. Whether you have a gardening, plumbing or design project, they have the expert you're looking for. Fountain was borne out of Aaron Patzer's frustration with answering basic questions using the internet. While the internet is great for finding facts and documents, it often falls short for anything personal: home, health, relationships, pets, and anything nuanced: business, personal finance, and legal decisions. By contrast, a live, two-way interactive conversation provides far more useful information - often far faster - than searching, sifting, and endless Googling. The wider goal of Fountain is a new type of search: plain English typed or spoken is understood, and the asker is connected instantly to the person most qualified to answer and assist. We are using artificial intelligence in the service of connecting to the most powerful intelligence: another human. This will be added to [Internet Experts](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™.

### **Scholar Universe - Find Scholarly Experts On Any Topic**

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

COS Scholar Universe™ brings a world of research and scholarship to one easily searchable database. With 2 million profiles, it helps researchers and academics connect with colleagues with shared interests while expanding their networks to include previously unknown people working in related fields or in other areas of the world. Features include: a) Comprehensive – 2 million profiles of active full-time faculty— authors, researchers and scholars; b) Broad in scope – International and multidisciplinary; c) Well-rounded – data comes from multiple sources, including the scholars themselves; d) Accurate and current – Editorially controlled and regularly updated; and e) Facilitates discovery – keyword-searchable, with faceted search results to help searchers explore beyond their current spheres of knowledge. Scholar Universe™ is an essential resource for publishers, corporations, and journalists – any organization that needs to draw on external expertise. This will be added to [Internet Experts](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. This has been added to the tools section of [Research Resources](#) Subject Tracer™. This will be added to [Academic and Scholar Search Engines and Sources](#) white paper.

### **WeTransfer - Transfer Your Files From A to B**

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

We like to keep things simple. And so they transfer your files from A to B. Free of stress and of charge. They have been doing so since 2009. They love what they do and they think it shows. To date they have transferred millions of files safely to practically every corner of the world. Simple, safe, good looking & for everyone. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. This has been added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog.



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## Online Publications for Investors

<http://www.sec.gov/investor/pubs.shtml>

U.S. Securities and Exchange Commission's Online publications for investors gives both alphabetical investor listings by title and investor publications by subject. Also an annotated investor subject guide is available. This will be added to [Financial Sources](#) Subject Tracer™. This will be added to [Financial Sources for the Family Office](#) white paper.

## Email Permutator+

<http://metricsparrow.com/toolkit/email-permutator/>

This tool is intended to help you find the email addresses of people you need to contact, extending and refining the functionality of the [permutator spreadsheet](#) discussed in Rob Ousbey's excellent post [Find \(Almost\) Anyone's Email Address](#). New Features: **Multiple Domains** - So you don't have to run each individually; **Nickname field** - Because your contact may go by either 'Tom' or 'Thomas'; **Auto Whitespace Removal** - In case your copying and pasting gets a little crazy; **Direct Copy to Clipboard** - With the click of a button; **Shiny Interface** - Because it's nice when tools are pretty; **Nixed Redundant Emails** - So you'll never see a middle name based email if you don't enter a middle name, nor a nickname-initial email if it'd be a duplicate of the first-initial email; and **Cross-Domain Prioritization** - To make sure the most likely emails across all entered domains appear first (rather than providing all emails for one domain, then the next, and so on). This will be added to [Business Intelligence Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™.

## Banjo - The pulse of the Planet

<http://ban.jo/>

Banjo instantly organizes the world's social and digital signals by location, giving an unprecedented level of understanding of what's happening anywhere in the world, in real time. Speed of discovery and speed to broadcast are essential in today's ever-evolving world of media. Banjo's suite of products equip media professionals with the tools to discover, verify, and publish breaking news as it happens, giving you the tools to better engage with your audiences. Banjo Discovery sits at the intersection of time, location, and context, giving you immediate access to the user-generated content you need to tell compelling, accurate, and breaking news stories. This will be added to [Business Intelligence Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. This will be added to [Social Informatics](#) Subject Tracer™.

## Spredfast Social Software Platform

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

By intelligently integrating social into your overall content strategy, they enable you to build awareness, drive conversions, and increase engagement to effectively reach audiences everywhere. They are a global team of subject matter experts across social committed to making every customer successful in social marketing. This will be added



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to [Social Informatics](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™.

### **Clubhouse - Serious Project Management Tools You Will Enjoy Using**

<https://clubhouse.io/>

Estimate, plan, build, and track your team's work—all without the fuss and frustration you're used to. Estimate, plan, build, and track your team's work—all without the fuss and frustration you're used to. As much (or as little) methodology as you want... Clubhouse works for smaller, flexible teams switching from Trello, and for larger, more structured companies switching from JIRA. Clubhouse is designed to grow with your company. See the big picture... Epics provide a bird's-eye view of your major initiatives, so you can track progress at a glance. As they learn about how you work, they will help you estimate the likelihood of things getting done on schedule. (Coming soon.) Made for engineers, by engineers... Developers love their GitHub integration and user-friendly API. And they have got some killer command line tools in the works, because sometimes the best UI is no UI at all. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. This has been added to the tools section of [Research Resources](#) Subject Tracer™.

### **InfluxDB - Open Source Distributed Time Series Database with No External Dependencies**

<https://influxdb.com/>

InfluxDB is the new home for all of your metrics, events, and analytics. InfluxDB Use Cases include: a) Metrics - Pair InfluxDB with Grafana, CollectD, Sensu, or cAdvisor to roll your own custom DevOps solutions. You'll have full visibility into your infrastructure, servers, applications, and Docker containers; b) Real-time Analytics - Track user and business analytics in real-time with InfluxDB. Use a client library in your favorite language to track events and numbers and visualize it all with realtime dashboards on top of Grafana; and c) Sensor Data - InfluxDB is designed to track data from tens of thousands of sensors all sampling at rates of once a second or more. Using the Influx JavaScript library and your favorite charting library, you can build custom sensor analytics in a few hours. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. This has been added to the tools section of [Research Resources](#) Subject Tracer™.

### **Dash - API Documentation Browser and Code Snippet Manager**

<https://kapeli.com/dash>

Dash is an API Documentation Browser and Code Snippet Manager. Dash stores snippets of code and instantly searches offline documentation sets for 150+ APIs (for a full list, see this site). You can even generate your own docsets or request docsets to be included. This will be added to [Script Resources](#) Subject Tracer™.



## **Yale MeSH Analyzer**

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

When conducting a comprehensive search, it is critical to design a strategy that retrieves all potentially relevant articles. Experienced searchers know the power of using controlled vocabularies but also the frustration of not being able to pinpoint articles known to be relevant but missing from the initial retrieval set. Librarians have long analyzed MeSH terms to design and refine searches. A MeSH analysis grid can help identify the problems in your search strategy by presenting the ways articles are indexed in the MEDLINE database in an easy-to-scan tabular format. Typically, each column in the grid represents an article, with identifying information of the article at the top of the column, such as the PMID, the author, and the year of publication. The Medical Subject Headings are sorted and grouped alphabetically for ease of scanning. Librarians can then easily scan the grid and identify appropriate MesH terms, term variants, indexing consistency, and the reasons why some articles are retrieved and others are not. This inevitably leads to fresh iterations of the search strategy to include missing important terms. In addition to MeSH terms, author-assigned keywords, article titles, and abstracts can be included in the analysis grid. This will be added to [Healthcare Resources](#) Subject Tracer™.

## **Cybersecurity Curriculum Resources**

<https://niccs.us-cert.gov/education/curriculum-resources>

These resources from the National Initiative for Cybersecurity Careers and Studies provide tools for educators who are looking for ways to integrate cybersecurity into their lesson plans and classroom activities. Readers will find links to resources from around the web, including pages that provide lesson plans, tip sheets, activities, and other resources for students of all ages, from kindergarten through higher education. In addition, the external sites featured here offer a broad view of cybersecurity at all levels of education, including some National Science Foundation-funded projects, instructional laboratories for students, and basic computer science principles that all students should learn. This will be added to [Privacy Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. From The Scout Report, Copyright Internet Scout 1994-2015. <https://www.scout.wisc.edu>

## **Tweet Shot**

<http://www.tweetshot.com>

For readers who spend time on Twitter following worldwide trends for business, education, marketing, or any other purpose, TweetShot provides a useful service. The app has two modes: TweetShot Trend Mode and TweetShot Tag Mode. TweetShot Trend Mode monitors the top ten trends in any country around the world in realtime. Readers may simply select the nation they wish to monitor, and TweetShot will provide up-to-date snapshots of what is trending. TweetShot Tag Mode allows readers to find out what hashtags particular users are tweeting about. Simply enter a user's Twitter handle and TweetShot will retrieve the top four hashtags that the user tweets about. In all, TweetShot is a useful tool for readers who are tracking trends on the Internet and is available for

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both Android (3.0+) and Apple (iOS 7.0 or later) devices. This will be added to [Social Informatics](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. This will be added to the tools section of Research [Resources](#) Subject Tracer™ Information Blog. From The Scout Report, Copyright Internet Scout 1994-2015.  
<https://www.scout.wisc.edu>

### **Industry Group Leaders 2015**

<http://www.sustainability-indices.com/review/industry-group-leaders-2015.jsp>

For each of the 24 industry groups represented in the Dow Jones Sustainability Index, you find a detailed report on the respective RobecoSAM industry group leader below (effective as of September 2015). This will be added to [Business Intelligence Resources](#) Subject Tracer™. This will be added to [Financial Sources](#) Subject Tracer™.

### **Chief Marketer**

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

Chief Marketer serves marketing professionals at consumer and business-to-business brands, as well as their agencies, with rich, detailed information on measurable marketing strategies, tactics and techniques. Today's marketers require not only creative ideas, but the tools and methods to integrate cross channels & measure results quickly. Chief Marketer delivers – providing insights & ideas, along with the resources and technologies that empower and measure ROI. Their portfolio includes our enewsletter series- Chief Marketer-This Week, Chief PROMO Marketer, Chief Business Marketer, Chief Marketer Tech Talk, and Chief Direct Marketer; our webinar & video series; our events- B2B LeadsCon, PROMONext; our awards- PRO Awards, MARC Awards; PROMO & B2B TopShops of leading agencies; our monthly special reports on B2C, B2B marketing and marketing technology, our quarterly strategic guides, and more. Chief Marketer is owned by Access Intelligence, a leading worldwide information and marketing company that provides unparalleled business intelligence and integrated marketing solutions in nearly a dozen global market sectors. With a customer-centric culture dedicated to editorial excellence and marketing integrity, Access Intelligence serves business professionals worldwide with a portfolio of products, including events, e-letters, data and digital products, e-learning, magazines and e-media solutions. This will be added to [Entrepreneurial Resources](#) Subject Tracer™.

### **The Dalai Lama Center for Ethics and Transformative Values**

<http://thecenter.mit.edu/>

The Dalai Lama Center for Ethics and Transformative Values is not your average think tank. It is collaborative, nonpartisan, and develops research and programs in a variety of fields, “from science and technology to education and international relations.” Yet the heart of the center’s work lies in its mission to “emphasize responsibility and examine meaningfulness and moral purpose between individuals, organizations, and societies.” Readers may like to start with Media, where they will find videos of the Dalai Lama speaking, photographs of events and speakers, and a press room with articles from around the web. In addition, Insights from Dalai Lama Center Fellows (which can be located by

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navigating to <http://fellows.thecenter.mit.edu>) is an excellent blog where the center's fellows reflect on everything from health care in rural India to The Pleasure of Figuring Things Out. This will be added to [Research Resources](#) Subject Tracer™ Information Blog. From The Scout Report, Copyright Internet Scout 1994-2015.  
<https://www.scout.wisc.edu>

### **Flow - Single Place For Your Team To Chat, Discuss Tasks and Plan Projects**

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

All your team's communication, clear and organized. Flow is a single place for your team to chat, discuss tasks, and plan projects — all the important stuff that helps you get more done. When your team gets talking, good things happen. Flow makes reaching out to a teammate or having a quick discussion effortless and fun. Just wait and see how much everyone loves you for not sending an email. Know what's happening without even asking. Spending too much time playing catch up? When all your tasks, files, deadlines, and discussions live in Flow, you'll always know what everyone's working on. Work from anywhere, on all your devices. It doesn't matter if you're eating breakfast at home, working late at the office, or clinging to wi-fi in some far off land. Your team comes with you everywhere. Flow is 100% free until you know it's right! This has been added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog. This will be added to [Entrepreneurial Resources](#) Subject Tracer™.

### **Updated> Searching the Internet - A Primer**

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

The annotated white paper titled "Searching the Internet - A Primer" by [Marcus P. Zillman, M.S., A.M.H.A.](#) has been updated and is a primer for those new to searching the Internet or those using only one search source. It is freely available as a 19 page .pdf document (390KB) from the above link from the [Virtual Private Library™](#). Other white papers are available by clicking [here](#). [Updated with all links validated and new links added on: January 10, 2016]

### **PQDT Open - Full Text of Open Access Dissertations and Theses**

<http://pqdtopen.proquest.com/>

PQDT Open provides the full text of open access dissertations and theses free of charge. You can quickly and easily locate dissertations and theses relevant to your discipline, and view the complete text in PDF format. The authors of these dissertations and theses have opted to publish as open access. Open Access Publishing is a new service offered by ProQuest's UMI Dissertation Publishing, and they expect to have many more open access dissertations and theses over time. This will be added to [Academic and Scholar Search Engines and Sources](#) white paper. This will be added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog.



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## **Motion AI - Artificial Intelligence Made Easy**

<http://motion.ai/>

Motion AI is an end-to-end solution for building, deploying and supporting AI robots. While there are many developer-oriented AI services out there, they tend to focus on one area of AI. They support every layer of the process, including: a) Telecommunications (providing you the gateway for SMS, email, etc); b) Natural Language Processing; c) Deep Learning for "on the job" AI training; d) Conversation flow design; e) Callbacks and hooks to your endpoints; f) Analytics; and g) 3rd party integration points (like Stripe, for accepting payments through AI). Without Motion AI, a team would have to integrate with dozens of separate services just to get started. It's not typically cost-effective or reasonable for a non-AI company to integrate with AI in the current landscape, and they want to help change that. This will be added to [Artificial Intelligence Resources](#) Subject Tracer™. This will be added to [Bot Research](#) Subject Tracer™.

## **Updated> Finding People Resources and Sites**

<http://FindingPeople.info/>

The above is the associated white paper link compilation of the [Finding People](#) Subject Tracer™ Information Blog by [Marcus P. Zillman, M.S., A.M.H.A.](#) It is now a 23 page .pdf document (216KB)[ **Updated on January 12, 2016**] Other white papers are available by clicking [here](#).

## **American Doctoral Dissertations 1933 - 1955**

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

American Doctoral Dissertations, 1933-1955 is a free research database providing access to the only comprehensive record of dissertations accepted by American universities during that time period, the print index Doctoral Dissertations Accepted by American Universities. Containing nearly 100,000 citations, American Doctoral Dissertations, 1933-1955, provides full page images of the original print index, and may be searched by author, title, subject and university. Doctoral Dissertations Accepted by American Universities was an index compiled annually for the National Research Council and The American Council of Learned Societies by the Association of Research Libraries. It was published by the H. W. Wilson Company. The database was created with the generous support of the H. W. Wilson Foundation and the Congregational Library & Archives in Boston. This will be added to [Academic and Scholar Search Engines and Sources](#) white paper. This has been added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog.

## **eHealthcareBot.com – 2016 Search Engine for Healthcare Resources**

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

eHealthcareBot.com is your 2016 search engine for healthcare resources and a Google powered metasearch engine created by the [Virtual Private Library™](#). It is designed to bring together the latest metasearch engines for healthcare on an ongoing basis from the Internet. Currently eHealthcareBot searches over 147 selected healthcare search engines from the Internet with many of them listed in the search engine section of [Healthcare](#)



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[Online Resources 2016](#). 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, Academic and Scholar Search Engines and Sources](#), and [Knowledge Discovery Resources 2016](#). His [Subject Tracer™](#) Information Blogs and white papers are available from [WhitePapers.us](#).

### **Updated> Bot and Intelligent Agent Research Resources On the Internet**

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

The above is the associated white paper link dataset compilation of the [Bot Research](#) Subject Tracer™ Information Blog by [Marcus P. Zillman, M.S., A.M.H.A.](#) It is a 20 page .pdf document 203KB. [All Links Validated and New Links added on January 13, 2016] Other white papers are available by clicking [here](#).

### **NCDD Resource Center**

<http://ncdd.org/rc/>

The National Coalition for Dialogue & Deliberation (NCDD) is "a hub, facilitative leader, and clearinghouse for a community of thousands of innovators." The site is packed with thousands of resources and covers best practices for the instigation of dialogue, deliberation, discussion, and the sharing of authentic ideas. The NCDD Beginner's Guide includes clarifying sections about what Dialogue and Deliberation (D&D) is, as well as a Quick Reference Glossary, and advice on how to run a D&D program, among other useful information. The Best-of-the-Best Resources tab narrows down the nearly 3,000 resources available on the site. From there, the search function (conveniently located under the phrase, "I'm Looking For...") allows readers to search the site by Resource Type (e.g. Assessment Tools, Big Picture Tools, Case Studies & Stories, Participatory Practices, and many others). Above all, these resources are designed to help people learn to facilitate meaningful discussion. This will be added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. From The Scout Report, Copyright Internet Scout 1994-2015. <https://www.scout.wisc.edu>

### **Brightwork - Data Collection Aggregator**

[http://startupli.st/brightwork\\_io](http://startupli.st/brightwork_io)

Brightwork is a data collection aggregator that allows Developers to put all of their data collection in one place. Many Developers use many different data APIs because one API does not collect everything they want to collect. So they use multiple APIs to fill in the gaps where they exists. Brightwork works as a middle man so that Developers can use just one API to collect that data then put that collective data into a clean easy to use dashboard that can then be used to tell a more complete story for their clients. This will be added to [Entrepreneurial Resources](#) Subject Tracer™.



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## Updated> Bots, Blogs and News Aggregators

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

Research white paper link dataset compilation **Bots, Blogs and News Aggregators** 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 bots, blogs and news aggregator tools currently available on the Internet. It is freely available as a .pdf file (333kb) at the above link from the Virtual Private Library™ and authored by [Marcus P. Zillman, M.S., A.M.H.A.](#) . It was updated and all links validated on **January 14, 2016**. Other white papers are available by clicking [here](#).

## StatCrunch - Data Analysis On the Web

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

StatCrunch is powerful web-based statistical software that allows users to collect data, perform complex analyses, and generate compelling results. StatCrunch is built in a vibrant online community offering more than 15,000 data sets. As a leading publisher in statistics and the distributor of StatCrunch, Pearson has made StatCrunch available with a variety of Introductory and Business Statistics texts. This will be added to [Statistics Resources and Big Data](#) Subject Tracer™.

## Cybersecurity Curriculum Resources

<https://niccs.us-cert.gov/education/curriculum-resources>

These resources from the National Initiative for Cybersecurity Careers and Studies provide tools for educators who are looking for ways to integrate cybersecurity into their lesson plans and classroom activities. Readers will find links to resources from around the web, including pages that provide lesson plans, tip sheets, activities, and other resources for students of all ages, from kindergarten through higher education. In addition, the external sites featured here offer a broad view of cybersecurity at all levels of education, including some National Science Foundation-funded projects, instructional laboratories for students, and basic computer science principles that all students should learn. This will be added to [Privacy Resources](#) Subject Tracer™. Copyright ©2015 Internet Scout Report - <http://scout.wisc.edu>

## Updated> Script Resources 2016 Subject Tracer™ Information Blog White Paper Link Dataset Compilation

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

I have just updated my Subject Tracer™ Information Blog white paper link compilation titled **Script Resources 2016** which is now a 28 page paper listing selected resources both new and existing that will help anyone who is attempting to find the latest information about scripts and codes that are available over the Internet. It is freely available as a .pdf file (241KB) 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 New Links Added and All Links Validated on **January 15, 2016**.



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## **Open Access Research Database (OARD)**

<http://ijsrp.org/oard/>

International Journal of Scientific and Research Publication (IJSRP) is a quality publication of peer reviewed and referred international journals from diverse fields in sciences, engineering and technologies that emphasizes new research, development and their applications. IJSRP provides an Open Access Research Database (OARD) for scientists, scholars, researchers and engineers to exchange their research work, technical notes & surveying results among professionals through out the world. This will be added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog.

## **February 2016 Zillman Column - Bot and Intelligent Agent Research Resources 2016**

[http://columns.virtualprivatelibrary.net/Bot\\_Agent\\_Research\\_Resources\\_Feb16\\_Column.pdf](http://columns.virtualprivatelibrary.net/Bot_Agent_Research_Resources_Feb16_Column.pdf)

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

The February 2016 Zillman Column features **Bot and Intelligent Agent Research Resources 2016** by Marcus P. Zillman, M.S., A.M.H.A.; Executive Director of the Virtual Private Library. This column is an extremely comprehensive listing of selected competency based bot and intelligent agent research resources directories, tutorial subject guides and index resources and sites available on the Internet. Download this excellent freely available 20 page 205KB pdf column today. This is another MUST have column to discover new bot and intelligent agent research resources in today's ever changing [New Economy](#) world!! This is a terrific way to begin your 2016 learning and knowledge discovery year by using the most competent and current bot and intelligent research resources available!!!

## **UseClark - Empowers Your Work by Helping You Obtain and Retain Knowledge**

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

UseClark empowers your work by helping you obtain & retain knowledge. The Foundation of UseClark is built upon 8 brain principles. Use them to empower your work! They offer in-person and virtual training sessions in speed reading, mind mapping, and memory techniques. See their offerings to decide which one is right for your company. They have developed software to help you read faster, stay focused, and better process information. They have been teaching reading and memory techniques for 10 years and counting. The UseClark method is the product of their experience. Features include: a) Save Time - The method will lead you to read at least twice as fast, without a loss in comprehension; b) Focus Better - Their training and software help you to focus and get a clear overview of what you have to read. Peace of mind awaits; and c) Remember More - You'll learn how improve your memory so you can actually remember what you read, for much, much longer. This has been added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. This will be added to [Knowledge Discovery](#) Subject Tracer™.



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## **CEPALSTAT - Latin America and the Caribbean Databases and Statistical Publications**

[http://estadisticas.cepal.org/cepalstat/WEB\\_CEPALSTAT/Portada.asp?idioma=i](http://estadisticas.cepal.org/cepalstat/WEB_CEPALSTAT/Portada.asp?idioma=i)

Information includes: a) Statistics and indicators - Access more than 2000 internationally comparable statistics and indicators of Latin America and the Caribbean countries; b) Country profiles - Access Country profiles of Latin America and the Caribbean (selected indicators); c) Statistics Infographics - Download Latin America and the Caribbean infographisc; d) Open Data / API - Access to massive data sets for developers including online applications; e) Latest Updates - Indicators which have been updated during the last days; and f) Links - Access Regional monitoring mechanism implemented by ECLAC. This will be added to [International Trade Resources](#) Subject Tracer™. This will be added to [Business Intelligence Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™.

## **Updated> International Trade Resources 2016**

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

The above is the associated white paper link compilation of the [International Trade Resources 2016](#) Subject Tracer™ Information Blog by [Marcus P. Zillman, M.S., A.M.H.A.](#) It is now a 27 page .pdf document 235KB. [Updated completely with all link validation and new links added on January 18, 2016] Other white papers are available by clicking [here](#).

## **Networks and agents Network (NaN)**

<http://cnets.indiana.edu/groups/nan/>

NaN is a research group exploring complex systems, adaptive agents, modeling, simulation, artificial life, and complex (information, biological, and social) networks. They especially focus on the Web as a complex information network in which they leave abundant traces of their social and semantic activities: what they do, what they are interested in, whom they talk to, what knowledge they acquire and contribute. Their research spans from modeling the dynamic processes that occur on the Web (how information networks grow and evolve, how individual and collective traffic patterns emerge, how attention bursts are generated and shaped by social and search tools) to designing tools that mine the Web to build better search, navigation, management, and recommendation tools (where ‘better’ means more intelligent, autonomous, robust, personalized, contextual, scalable, adaptive, and so on). They have ongoing collaborations with colleagues at the ISI Foundation, Yahoo Labs, and MoBS Lab. This will be added to [Bot Research](#) Subject Tracer™. This will be added to [World Wide Web Reference](#) Subject Tracer™.

## **GovTrack.us**

<https://www.govtrack.us/>

GovTrack.us, a project of Civic Impulse, LLC now in its 11th year, is one of the world’s most visited government transparency websites. The site helps ordinary citizens find and track bills in the U.S. Congress and understand their representatives’ legislative record. In



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2014, GovTrack.us was used by 7 million individuals, they sent out 4 million legislative update email alerts, and their embeddable widgets were deployed on 85 official websites of Members of Congress. They bring together the status of U.S. federal legislation, voting records, congressional district maps, and more. Use GovTrack to track bills for updates or get alerts about votes with email updates and RSS feeds. They also have unique statistical analyses to put the information in context. GovTrack openly shares the data it brings together so that other websites can build other tools to help citizens engage with government. GovTrack openly shares the data it brings together so that other websites can build other tools to help citizens engage with government. This will be added to [New Economy Resources 2016](#) white paper. This will be added to [Business Intelligence Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. This has been added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog.

### **Updated> Biotechnology Resources White Paper Link Dataset Compilation**

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

The above is the associated white paper link dataset compilation of the [Biotechnology Resources](#) Subject Tracer™ Information Blog by [Marcus P. Zillman, M.S., A.M.H.A.](#) It is now a 14 page .pdf document 180KB. [**Completely Updated including all links validated and new links added on January 19, 2016**] Other white papers are available by clicking [here](#).

### **Seanoë - Marine Sciences Scientific Data**

<http://www.seanoë.org/>

Seanoë (SEA scieNtific Open data Edition) is a publisher of scientific data in the field of marine sciences. It is operated by Sismer within the framework of the Pôle Océan. Data published by SEANOË are available free. They can be used in accordance with the terms of the Creative Commons license selected by the author of data. Seance contributes to Open Access / Open Science movement for a free access for everyone to all scientific data financed by public funds for the benefit of research. An embargo limited to 2 years on a set of data is possible; for example to restrict access to data of a publication under scientific review. Each data set published by SEANOË has a DOI which enables it to be cited in a publication in a reliable and sustainable way. The long-term preservation of data filed in SEANOË is ensured by Ifremer infrastructure. This will be added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog.

### **Sorry As a Service**

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

They help companies to predict churn when a customer complaints or has an issue, and then suggest the most effective actions for the agent to take to rebuild the relationship in order retain the client. They integrate with CRMs either through a browser plugin, or directly with an API. Their network of local apology partners in Europe - chocolateries, restaurants and flower shops enables companies to dispatch personalized apologies



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quickly and cost efficiently. This will be added to [Entrepreneurial Resources](#) Subject Tracer™.

### **Open Data Inception**

<http://opendatainception.io/>

Open Data Inception - 1600+ Open Data Portals Around the World. This is an Open Data census made by [OpenDataSoft](#). This will be added to [Statistics Resources and Big Data](#) Subject Tracer™. This will be added to the tools section of [Research Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™.

### **Firefox Hello**

<https://www.mozilla.org/en-US/firefox/hello/>

For Firefox users who would like to video chat without downloading a third-party plugin (such as Skype or FaceTime), Firefox Hello can be an efficient, no-frills option. The audio and video quality are above average, there is no hard drive hogging plug-in to download and install, and the Firefox privacy policy says that, once connected, your conversations are encrypted. To use Firefox Hello, make sure you have downloaded the latest version of Firefox, then select the Firefox Hello icon (a smiley face on the right hand side of the tool bar). A video box will appear with a like that can easily be emailed or shared with a friend so chatting can ensue. They don't need to have Firefox to join the conversation. This will be added to [Privacy Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. From The Scout Report, Copyright Internet Scout 1994-2015. <https://www.scout.wisc.edu>

### **Online Censorship**

<https://onlinecensorship.org/>

Onlinecensorship.org seeks to encourage social media companies to operate with greater transparency and accountability toward their users as they make decisions that regulate speech. They are collecting reports from users in an effort to shine a light on what content is taken down, why companies make certain decisions about content, and how content takedowns are affecting communities of users around the world. This will be added to [Social Informatics](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. This has been added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog.

### **Sellers Engine**

<http://sellersengine.com/>

Sellers Engine is providing high range of services on eCommerce platforms (Amazon, eBay, magento, Woo commerce, Opencart, Bigcommerce, shopify, 3dCart, Volusion). Their services included all type of possible virtual services to manage an eCommerce store successfully. Their main goal is to help businesses run successfully and in correct form. Their eCommerce consultants & experts to manage eCommerce store fluently through online. They are able to take care of your online business. They are a group of eCommerce consultants and experts and their team has 28 active members from all over



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the world. All of their experts are highly skilled within their platform. Normally, they do serve their clients by one to one basis to make sure the best effort and high performance. Sellers can set up a business easily, but it is really hard to maintain the business in correct ways. A successful seller must have a plan of business before they start and Sellers Engine eCommerce consultants are open to discuss about new business ideas or can answer your inquiries. This will be added to [eCommerce Resources](#) Subject Tracer™.

### **Ultimate List of Startup and Business Courses Every Entrepreneur Needs**

<http://www.discoverbusiness.us/courses/>

Running an established business is hard, but starting a new one is even trickier. Entrepreneurs face an army of unfamiliar dilemmas, and there's just as much bad advice as there are challenges. The following 42 fundamental lectures from top business courses are specifically curated for startup innovators. They're delivered by powerful thinkers with proven track records, and you can watch most of them for free on your phone between meetings or classes. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. This will be added to [Start Up Resources for the Entrepreneur](#) white paper. This will be added to [Tutorial Resources](#) Subject Tracer™.

### **ScienceBlogs**

<http://scienceblogs.com/>

This virtual warehouse of science-related blogs covers a staggering range of topics, from health habits to exoplanets. Readers may like to scout the site by subjects, which include Life Science, Physical Science, Environment, Medicine, and others. Contributing bloggers are culled from a wide array of scientific disciplines and write about a range of topics that they find most interesting. Greg Laden's popular entries, for instance, can be found under Life Science one week, Physical Science the next, and Environment the week after that, depending on the topic he tackles. Laden's most recent writings have examined the history of neuroscience, dark energy, and even Einstein's Theory of General Relativity. Educators are sure to find much to enliven their lesson plans within this excellent, variegated, "digital science salon." This will be added to the tools section of [Research Resources](#) Subject Tracer™ Information blog. From The Scout Report, Copyright Internet Scout 1994-2015. <https://www.scout.wisc.edu>

### **Gates Notes**

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

Bill Gates, technologist, business leader, and philanthropist, is also an immensely curious and engaged thinker who is interested in a range of seemingly intractable topics and problems. On Gates Notes, his personal blog, readers will find notes across such complex subjects as Saving Lives, Energy Innovation, and Improving Education. The home page is arranged into three easy-to-scout categories: Recent Posts, Popular, and Reading List, where Gates offers his thoughts on the books he's reading. Readers may also explore the site through such topics as Agriculture, Foreign Aid, HIV-AIDS, Polio, Vaccines, Big History, and many others. With his unparalleled access to brilliant thinkers from around the world, Gates engages many fascinating perspectives on this site. This will be added to

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### **DocGraphBatea - Help Improve Medical Wikipedia Articles**

<http://batea.docgraph.com/>

The Batea Chrome Extension lets you contribute clinically relevant portions of your browsing patterns to data scientists working with Wikipedia. Batea will start recording your browsing session once you visit a clinical site but ignore any other pages you visit. Your browsing data is recorded anonymously and is then combined with the data of other users to further protect your identity. The Batea study allows participants to donate specific browsing data and provide feedback on Wikipedia pages. The study is an IRB-approved data donation process which includes the Batea browser extension and secure methods of handling data. The Batea project invites researchers, academics, and data scientists to use data and software from the Batea study to improve medical education and health literacy. This will be added to [Healthcare Resources](#) Subject Tracer™.

### **Thing-to-Thing Research Group (T2TRG)**

<https://irtf.org/t2trg>

The Thing-to-Thing Research Group (T2TRG) will investigate open research issues in turning a true “Internet of Things” into reality, an Internet where low-resource nodes (“things”, “constrained nodes”) can communicate among themselves and with the wider Internet, in order to partake in permissionless innovation. The focus of the T2TRG are on issues that touch opportunities for standardization in the [IETF](#), i.e., it will start at the adaptation layer connecting devices to IP, and end at the application layer with architectures and APIs for communicating and making data and management functions (including security functions) available. A first wave of IoT standards has been completed by the IETF. Consortia are now forming to build infrastructure and industry agreements around those. This generates new requirements for research, based on actual usage of the standards now available. In parallel, [W3C](#) has set up an IG (Interest Group) on the [Web of Things \(WoT\)](#); this is operating on a similar timeline as an RG does in the [IRTF](#). A parallel activity associated with the IETF/IRTF can help ensure the common work does not stop at the traditional boundaries of the W3C, but considers networking issues as well. IETF WGs are also active on these topics, but an IRTF RG can provide a more long-term perspective to the collaboration. This will be added to [Research Resources](#) Subject Tracer™ Information Blog. This will be added to [Business Intelligence Resources](#) Subject Tracer™. This will be added to [World Wide Web Reference](#) Subject Tracer™.

### **Free Online Dictionary at Your Service**

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

As technology changes at an ever-increasing pace, the expressions we use indeed, the very structure of our language changes rapidly with it. Luckily there are many tools to help us with our writing and conversation. One of the wonders of our age is that readers



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and writers can find a spell check tool or thesaurus online, a free online dictionary, and even the oxford dictionary itself all with a Google search and a few simple keystrokes. These services are useful regardless of one's motives: serious literary writers (or services who provide online essay help like academichelp.net or Writing-Expert) prefer to utilize the services of the oxford thesaurus to find synonyms for their expressions of choice while scientific writers choose the oxford dictionary to ensure accurate usage of technical terms. The free online dictionary services that provide adult readers and writers with such valuable information are useful for kids as well. One simple search for an online children's dictionary makes it clear that children aren't being left out of the proper-spelling picture. Given the corrupting influence of internet shorthand on the grammatical skills of our children, it's no wonder that there's an online dictionary for kids around every corner. Indeed, the typical children's dictionary, with easy-to-understand definitions and carefully selected popular words, receives more monthly hits than the oxford thesaurus itself. This will be added to [Reference Resources](#) Subject Tracer™.

### **KeepVid**

<http://keepvid.com/>

The premise of KeepVid could not be simpler. Just copy and paste a link from YouTube, Vimeo, SoundCloud, DailyMotion, and other supported sites and select Download. The program then downloads the video or audio onto the user's computer free of charge. While KeepVid is safe and legal, readers will want to be careful about how they use their downloaded content. For instance, downloading the latest Taylor Swift video to one's computer is legal. However, using that video for profit or any public purpose is usually a violation of copywrite laws. Nevertheless, for readers who would like to download their favorite videos from YouTube and other sites, KeepVid is an excellent resource. This will be [Journalism Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. From The Scout Report, Copyright Internet Scout 1994-2015. <https://www.scout.wisc.edu>

### **Climate Feedback**

<http://climatefeedback.org/>

Climate Feedback brings the expertise of the scientific community into the world of online climate coverage to provide readers and authors with in-situ feedback about the content's scientific credibility. Climate Feedback is a project born from the reality that we are at a critical moment in history, one in which important decisions about climate change must be made. It's a project born from the understanding that in order for our democracies to choose the right courses of action, citizens must have access to scientifically accurate information. And it's a project born from the belief that it's the civic duty of scientific professionals to better inform their fellow citizens in their respective areas of expertise. This will be added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog.



## **The Why Files**

<http://whyfiles.org/>

The Why Files, created and based at the University of Wisconsin-Madison with funding support from the National Science Foundation, will be a boon to any science teacher. Each week the site publishes a new story that digs into "the science behind the news," providing readers with an erudite overview of the scientific issues that shape our world. Recent topics have included information about possible breakthroughs in the quest for an effective male contraceptive, how warming seas are affecting the cod population, and an expose on "flying" plankton. Educators searching for ways to enrich their lesson plans will want to scout the Archives, which go all the way back to 1999 and cover such topic as Arts & Humanities, Biology, Earth & Space, Environment, Health, and others. Additionally, the Teaching tab is loaded with helpful material, including suggested Why Files that meet the National Science Education Standards and Classroom Activities (discussion questions, quizzes, etc.) on popular topics ranging from tsunamis to the flu vaccine. This will be added to [Reference Resources](#) Subject Tracer™. This will be added to the tools of [Research Resources](#) Subject Tracer™. From The Scout Report, Copyright Internet Scout 1994-2015. <https://www.scout.wisc.edu>

## **IssueLab**

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

For educators who don't have access to giant university databases, paywalls can sometimes feel like a major impediment to the information and knowledge they'd like to share with their students. IssueLab can help overcome that difficulty. A service of the Foundation Center, the Lab "works to more effectively gather, index, and share the collective intelligence of the social sector." Here educators will find over 18,000 and (counting) resources related to the world's most pressing social quandaries. Readers may scout the site using the Explore function, which will sort resources by Authors, Issue Areas, and Geography, as well as by Special Collections related to topics such as Affordable Care Act, Arts Education, Gun Violence, Immigration Strategies, and many others. Readers may also conduct a keyword or advanced search if looking for more targeted material. In sum, this compendium of case studies, evaluations, white papers, and issue briefs is sure to inspire teachers of social studies, the humanities, earth science, and other subject areas. This will be added to the tools section of [Research Resources](#) Subject Tracer™. From The Scout Report, Copyright Internet Scout 1994-2015.

<https://www.scout.wisc.edu>

## **DuckDuckGo**

<https://duckduckgo.com/>

Most search engines suffer from "search leakage." In other words, when you search and then click a link, the search terms that you entered are shared with that site, along with your IP Address and other identifying information. The DuckDuckGo search engine, by contrast, redirects your request so that sites do not have access to your search terms. In addition, DuckDuckGo does not save IP address, user agent, or browser cookies during your searches, which means that your private information is better protected. For a more

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complete description of everything that DuckDuckGo offers, select the About section under the drop down tab on the right hand side of the screen. Meanwhile, searching with the engine is as easy as typing into the text box. All the increased privacy is built into the service. This has been added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog. This will be added to [Entrepreneurial Resources](#) Subject Tracer™.

### **Kinsey Reporter**

<http://kinseyreporter.org/>

Kinsey Reporter is a global mobile survey platform to share, explore, and visualize anonymous data about sex. Reports are submitted via smartphone, then explored on this website or downloaded for off-line analysis. Kinsey Reporter is a global mobile platform for the reporting, visualization, and analysis of anonymous data about sexual and other intimate behaviors. It works on smart phones that communicate securely with a central database server. The anonymous data collected with Kinsey Reporter are aggregated and shared openly with the community. This will be added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog.

### **Fortua - You Can Do It With Fortuna**

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

Fortua helps you raise funds and access resources to make your outdoor, adventure, and active lifestyle endeavors happen. They are bringing people together on one platform, in one ecosystem, to share, learn from each other, support each other, and transform the way outdoor, adventure, and active lifestyle endeavors are activated and actualized. Here's how Fortua works: Campaign creators run campaigns on Fortua to make their endeavors happen. Backers support campaign creators by making financial or non-financial (e.g. gear, supplies, expertise, volunteer time) contributions to their campaigns. In exchange for support, campaign creators share their insights and experiences with their backers as their endeavor unfolds, and they also thank their backers with rewards (or perks) at the end of their endeavor. This will be added to [Entrepreneurial Resources](#) Subject Tracer™.

### **Fossil Calibration Database**

<http://fossilcalibrations.org/>

The Fossil Calibration Database is an open-access resource that curates vetted fossil calibration points. In order to be included in the database, a calibration must pass peer review and meet best practices for phylogenetic and stratigraphic justification. This will be added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog.

### **Edudemic - Connecting Education and Technology**

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

Founded in 2010, Edudemic is focused on connecting educators, administrators, parents, and even students to technology resources and ideas. However, the site truly shines as a resource for Educators. Interested readers may like to start by scouting the attractive landing page, where they will find recently published articles on such topics as how to confront bullying, what drone technologies can teach students, fresh ways to engage



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students, and tips on everything from bringing YouTube into the classroom to the appropriate use of Wikipedia. From there, readers may like to scout the categories of Teacher's Guides and For Teachers. This first category contains excellent articles on how to leverage Twitter, Google Glass, and the Library of Congress in the classroom, while the second covers such topic as News, Online Learning, Social Media, Tools, Trends, and Videos. Educators looking for ways to integrate technologies into their classrooms will find many ideas on this continually updated site. This will be added to [Education and Scholar Resources](#) Subject Tracer™. This will be added to [Student Research Resources](#) Subject Tracer™. From The Scout Report, Copyright Internet Scout 1994-2015.  
<https://www.scout.wisc.edu>

### **Smithsonian: Seriously Amazing**

<http://seriouslyamazing.si.edu/>

Seriously Amazing, the Smithsonian's erudite and engaging Q&A website, will provide trivia-minded readers with hours of entertainment. Are you curious about how to entertain an otter? Do you ever wonder how many cables it takes to hang a 5-ton airplane? Would you like to know what ancient work inspired Shakespeare's famous star crossed lovers? Click on any of these questions to explore an online Smithsonian exhibit or article. The site can be scouted by the categories of Art, Culture, History, Science, Most Popular, and Most Recent. In all, the site is an entertaining entry into the Smithsonian's vast online holdings. This will be added to [Reference Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™.

### **Saydoc - Share, Track, and eSign Your Sales Documents**

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

Move your deals out of the decision making process using Saydoc. With Saydoc, you just email a link. No download necessary to view your business document. Never stall a deal again due to inefficient paper workflow. Elegant, secure, and legally binding eSignatures. Now you can see a timeline of every action a reader takes from the first time they open your document to today. When your document is read, get real-time interaction data; know the amount of time spent on each page, key terms searched, where the reader is located, and other performance indicators. Features include: a) Real time - Get notified as soon as someone reads your proposal. That way you can follow up when you're top of mind; b) Control - Set documents to self-destruct at a specific date and time. Or simply, create login credentials for your documents; c) Data-driven - Optimize your pitch. Dig into time spent on each page. Find out which pages are skipped and which are important; d) Wherever you go - Use Saydoc from anywhere. We built Saydoc to give you a full-featured experience on any device; e) Activity feed - Follow your readers activity as people interact with your document, seeing where they get stuck along the way; and f) Security - All data transfer is encrypted (256-bit AES and TLS 1.2) on the desktop or the phone. This will be added to [Privacy Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. This will be added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog. This will be added to [Startup Resources for the Entrepreneur](#) white paper.



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### **STEM-Works**

<http://stem-works.com/>

For educators who are looking for ways to communicate the excitement and discovery that accompany classes and careers in Science, Technology, Engineering, and Math fields, the STEM-Works website can be a rich and multifaceted resource. Here readers will find whole categories full of STEM-related Articles and Activities on a wide range of science subjects. For instance, recent articles have covered Medical Innovations, Robotics, Space, the Animal Kingdom, and Video Games, among other subjects, while posted activities have included building whistles out of straws, studying gravity with marbles, and a breathing experiment that teaches students about human physiology. Career Counselors will also find a lot to share from the Cool Jobs section, which highlights the careers that depend on STEM skills. This will be added to [Education and Academic Resources](#) Subject Tracer™. From The Scout Report, Copyright Internet Scout 1994-2015. <https://www.scout.wisc.edu>

### **Zen Habits - Breathe**

<http://zenhabits.net/>

Zen Habits is about finding simplicity in the daily chaos of our lives. It's about clearing the clutter so we can focus on what's important, create something amazing, find happiness. It also happens to be one of the Top 25 blogs and Top 50 websites in the world, with more than a million monthly readers, and is uncopyrighted. Zen Habits features a couple powerful articles a week on: simplicity, health & fitness, motivation and inspiration, frugality, family life, happiness, goals, getting great things done, and living in the moment. Leo Babauta is the creator and writer and is married with six children and lives in San Francisco (previously on Guam). He is a a writer, runner and a vegan. This will be added to [Entrepreneurial Resources](#) Subject Tracer™.

### **Macaulay Library - The CornellLab of Ornithology**

<http://macaulaylibrary.org/>

They invite you to explore the world's largest archive of wildlife sounds and videos. Their mission: To collect, preserve, and facilitate the use of wildlife recordings for science, education, conservation, and the arts. This will be added to the tools section of [Research Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. This will be added to [Reference Resources](#) Subject Tracer™.

### **MemRise - Learning Made Joyful**

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

They make learning languages and vocabulary so full of joy and life, you will laugh out loud!! 300,000 Courses and 285,000,000 words learned. Features include: a) Learn any Language - They have high quality courses in more than 200 languages; b) iOS and Android - Learn on your terms anytime and anywhere; c) Adaptive Learning Tech - Memrise uses clever science to adapt to your personal learning style and performance. So you learn fast and never forget; d) Learn Anything - Create your own courses of rich, multimedia flashcards; e) Compete with Your Friends - Learning's even better when you



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are beating your friends; and f) Teachers Love Memrise - Create materials and Manage Your Groups. This will be added to [Tutorial Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™.

### **The Ultimate Guide To Online Privacy**

<http://fried.com/privacy/>

Here you will find guides on how to do things from securing your email and encrypting your files, to securing your online storage and privatizing your online messaging. They have also compiled 150+ tools and resources to help protect your privacy online. There's no need to read every guide or use every tool here. Simply click on the sections that interest you and enjoy. This will be added to [Privacy Resources](#) Subject Tracer™.

### **Social Media Data Collection Tools**

<http://socialmediadata.wikidot.com/>

This is a list of data collection tools for social media—just Twitter and Facebook for now, but please feel free to add headings for other social media services. If you want to add content, you'll need to join this wiki by creating a Wikidot account. Each tool is listed once for each social media platform it can collect data from. This will be added to [Business Intelligence Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. This will be added to tools section of [Research Resources](#) Subject Tracer™. This will be added to [Web Data Extractors](#) White Paper.

## **Awarenesswatch™ Paper Review**

**The Coup That Flopped: Facebook As a Platform for Emotional Protest** by *Jaroslav Švelch, Václav Štětka*

<http://firstmonday.org/ojs/index.php/fm/article/view/6333>

### **Abstract:**

This paper develops the idea that recent “networked” social movements are driven by emotions and provides an analysis of the role of emotions in movement mobilization. The case study focuses on the 2013 protests against a “coup” within the Czech Social Democratic Party. The protests had an immediate impact, resulting in a series of demonstrations, mainstream media attention and a successful overturning of the “coup”. The movement’s Facebook page served as an important catalyst for the protest. We argue that the movement’s success can be explained by its emphasis on perceived issues of morality. As people tend to gather on Facebook to express their feelings, social media become a primary conduit for emotional protest, which can be subsequently taken to the streets.



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## **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/>

Agriculture Resources

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

AnswerSpot

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

Artificial Intelligence Resources 2016

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

Astronomy Resources

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

Auction Resources

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

Biological Informatics

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

Biotechnology Resources

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

Bot Research

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

Business Intelligence Resources

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

ChatterBots

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

Data Mining Resources

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



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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 2016

<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/>



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Healthcare Resources

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

Information Futures Markets

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

Information Quality Resources 2016

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

International Trade Resources

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

Internet Alerts

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

Internet Demographics

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

Internet Experts

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

Internet Hoaxes

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

Intrapreneurial Resources

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

Journalism Resources

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

Knowledge Discovery

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

Military Resources

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

New Economy Analytics, Resources and Alerts

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

Outsourcing/Offshoring Information and Resources

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

Privacy Resources

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



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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/>



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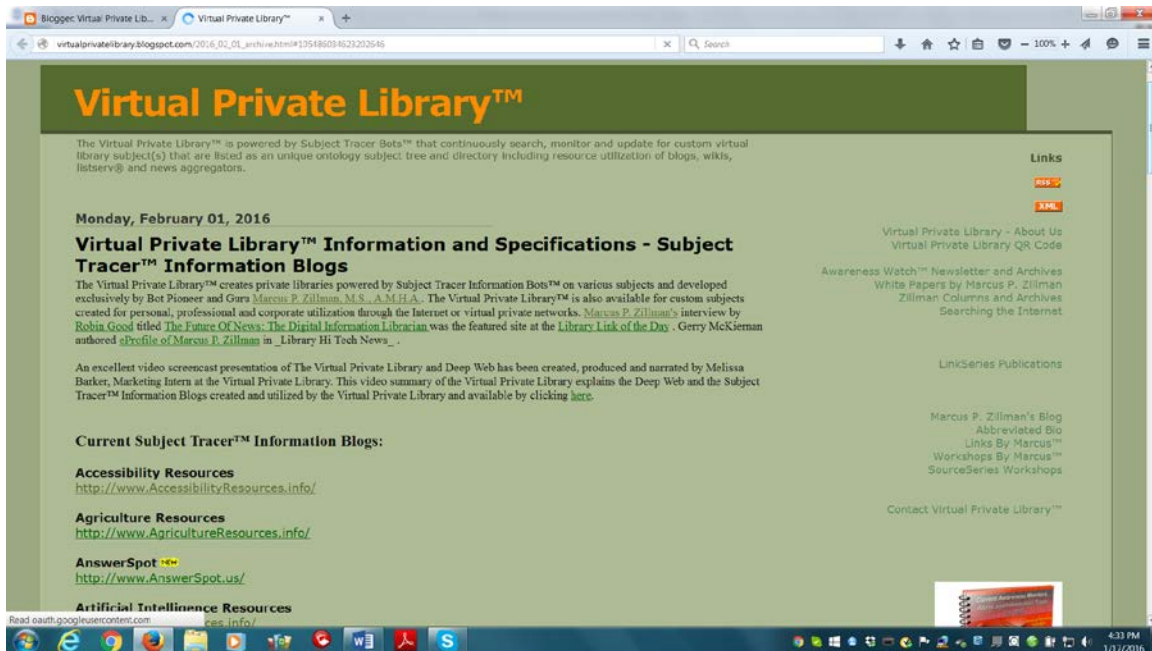


Figure 1: Virtual Private Library™

**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.:

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

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

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

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Workshops By Marcus™  
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SourceSeries Internet Research Workshops  
<http://www.SourceSeries.com/>

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

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

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

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

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

Business Intelligence Online Resources  
<http://www.BIOnlineResources.info/>

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

Current Awareness Discovery Tools on the Internet  
<http://www.zillman.us/white-papers/current-awareness-discovery-tools-on-the-internet/>

Deep Web Research and Discovery Resources 2016 Online White Paper and LLRX Article  
<http://zillman.blogspot.com/2015/12/llrx-deep-web-research-and-discovery.html>  
<http://DeepWeb.us/>



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

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

Finding Experts By Using the Internet 2016  
<http://www.FindingExperts.info/>

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

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

Knowledge Discovery Resources 2016  
<http://www.KDResources.info/>

New Economy Resources 2016  
<http://www.NewEconomyResources.com/>

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

Online Research Tools  
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<http://www.SearchingTheInternet.info/>

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

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

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



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

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

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

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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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### **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, f) Business Intelligence Resources, g) Reference Resources, and h) 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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