

Awareness Watch™ Newsletter

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

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

V16N6

June 2018

Welcome to the V16N6 June 2018 issue of the **Awareness Watch™ Newsletter**. This newsletter is available as a complimentary subscription and will be issued monthly. Each newsletter will feature the following:

Awareness Watch™ Featured Report
Awareness Watch™ Spotters
Awareness Watch™ Book/Paper/Article Review
Subject Tracer™ Information Blogs

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

Awareness Watch™ Featured Report

This month’s featured report covers **Grid, Distributed and Cloud Computing Resources Primer 2018** and is a comprehensive listing of grid, distributed and cloud computing resources and tools including search engines, directories, subject guides and index resources and sites on the Internet. The below list of sources is taken from my Subject Tracer™ white paper titled Grid, Distributed and Cloud Computing Resources Primer 2018 and is constantly updated with Subject Tracer™ bots at the following URLs:

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

These resources and sources will help you to discover the many pathways available through the Internet to find the latest grid, distributed and cloud computing and tools sources, resources and sites. As this site is constantly updated it would be to your benefit to bookmark and return to the above URL frequently. The true way to search the Internet and social media for the grid, distributed and cloud computing resources and tools is to use GridResources.info and include the deep web. These resources will be your pathfinder to all the important and ever changing new economy resources!



Grid, Distributed and Cloud Computing Resources Primer 2018

Cloud Computing Primer

Cloud computing describes a broad movement to treat IT services as a commodity with the ability to dynamically increase or decrease capacity to match usage needs. By leveraging shared infrastructure and economies of scale, cloud computing presents a compelling business model. It allows users to control the computing services they access, while sharing the investment in the underlying IT resources among consumers. When the computing resources are provided by another organization over a wide-area network, cloud computing is similar to an electric power utility. The providers benefit from economies of scale, which in turn enables them to lower individual usage costs and centralize infrastructure costs. Users pay for what they consume. Users can also increase or decrease their usage, and leverage the shared underlying resources. With a cloud computing approach, a cloud customer can spend less time managing complex IT resources and more time investing in core mission work.

Cloud computing is defined by the National Institute of Standards and Technology (NIST) as “a model for enabling convenient, on-demand network access to a shared pool of configurable computing resources (e.g. networks, servers, storage, applications, and services) that can be rapidly provisioned and released with minimal management effort or service provider interaction.” NIST has identified five essential characteristics of cloud computing: on-demand service, broad network access, resource pooling, rapid elasticity, and measured service.

Cloud computing has several deployment models, each of which provides distinct trade-offs which migrate applications to a cloud environment. NIST defines four cloud deployment models as follows:

(1) Private Cloud – The cloud infrastructure is operated solely for an organization. A private cloud may be managed by the organization or a third party and may exist on premise or off premise.

(2) Community Cloud – The cloud infrastructure is shared by several organizations and supports a specific community that has shared concerns (e.g., mission, security requirements, policy, and compliance considerations). A community cloud may be managed by the organizations or a third party and may exist on premise or off premise.

(3) Public Cloud – The cloud infrastructure is made available to the general public or a large industry group and is owned by an organization selling cloud services.



(4) Hybrid Cloud – The cloud infrastructure is a composition of two or more clouds (private, community or public) that remain unique entities but are bound together by standardized or proprietary technology that enables data and application portability (e.g., cloud bursting for load-balancing between clouds).

Cloud computing can also be categorized into service models. These three models are defined by NIST to be:

(1) Cloud Software as a Service (SaaS) – The capability provided to the consumer is to use the provider’s applications running on a cloud infrastructure. The applications are accessible from various client devices through a thin client interface such as a web browser (e.g., web-based email). The consumer does not manage or control the underlying cloud infrastructure including network, servers, operating systems, storage, or even individual application capabilities, with the possible exception of limited user-specific application configuration settings.

(2) Cloud Platform as a Service (PaaS) – The capability provided to the consumer is the ability to deploy onto the cloud infrastructure consumer-created or acquired applications created using programming languages and tools supported by the provider. The consumer does not manage or control the underlying cloud infrastructure including network, servers, operating systems or storage, but has control over the deployed applications and possibly application hosting environment configurations.

(3) Cloud Infrastructure as a Service (IaaS) – The capability provided to the consumer is processing, storage, networks, and other fundamental computing resources where the consumer is able to deploy and run arbitrary software, which can include operating systems and applications. The consumer does not manage or control the underlying cloud infrastructure but has control over operating systems, storage, deployed applications, and possibly limited control of select networking components (e.g., host firewalls).

Cloud computing enables IT systems to be scalable and elastic. End users do not need to determine their exact computing resource requirements upfront. Instead, they provision computing resources as required, on-demand.

Cloud-based projects can be conceived, developed, and tested with smaller initial investments than traditional IT investments. Rather than laboriously building data center capacity to support a new development environment, capacity can be provisioned in small increments through cloud computing technologies. After the small initial investment is made, the project can be evaluated for additional investment or cancellation. Projects that show promise can gain valuable insights through the evaluation process. Less promising projects can be cancelled with minimal losses. This “start small” approach collectively reduces the risk associated with new application development.



Reducing the minimum required investment size will also provide a more experimental development environment in which innovation can flourish!

Grid, Distributed and Cloud Computing Resources 2018:

Access Grid Project

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

Adaptive Computing – Intelligent Workload Management Software for Cloud Environments

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

Advanced Collaboration with the Access Grid

<http://www.ariadne.ac.uk/issue42/daw/>

Amazon CloudSearch

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

Amazon Elastic Computer Cloud (Amazon EC2)

<http://aws.amazon.com/ec2/>

Aneka: A Software Platform for .NET-based Cloud Computing

<http://www.gridbus.org/reports/AnekaCloudPlatform2009.pdf>

Apache Hadoop Core - Easily Write and Run Applications That Process Vast Amounts of Data

<http://hadoop.apache.org/>

Appirio Accelerating Enterprise Adoption of the Cloud

<http://www.appirio.com>

Appistry-Big-data Solution for Next-gen Medicine

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

AppNexus

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

ArchiveGrid - Historical Archives from Throughout the World

<http://beta.worldcat.org/archivegrid/>



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AWS: In Plain English

<https://www.expeditedssl.com/aws-in-plain-english>

AWS: Use Cases

<https://aws.amazon.com/solutions/case-studies/>

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

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

Beacon Research and Development Project - Enabling Federated Cloud Networking

<http://www.beacon-project.eu/>

Best Cloud Backup Services 2018 by Ben Schmitt

<https://www.cloudwards.net/award/best-online-backup-services/>

BioGRID

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

BOINC - Open-Source Software for Volunteer Computing and Grid Computing

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

Boomi AtomSphere(SM)

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

Building the Info Grid

<http://www.ariadne.ac.uk/issue45/buildinginfogrid-rpt/>

CenterGate Research Group LLC

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

Charity Engine - Changing the World One Bit At a Time

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

CirrusGrid by CPUUsage - Distributed and Extensive Computing

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

Climate Prediction – Climate Forecasting Experiment

<http://climateprediction.net/>

Cloud.com - Open Source, Turnkey Infrastructure as a Cloud (IaaS) Software Platform for Everyone

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



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Cloud and Autonomic Computing Center

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

CloudApp - Share Files Fast

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

CloudBerry Online Backup

<http://www.cloudberrylab.com/amazon-s3-cloud-desktop-backup.aspx>

CloudBroker - High Performance Computing Software as a Service

<http://cloudbroker.com/>

CloudBuddy - Your Virtual Desktop

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

Cloud based database development anywhere storage and anywhere access

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

Cloud Commons Insight API

<http://www.programmableweb.com/api/cloudcommons-insight>

Cloud Computing and Emerging IT Platforms: Vision, Hype, and Reality for Delivering Computing as the 5th Utility

<http://www.gridbus.org/reports/CloudITPlatforms2008.pdf>

Cloud Computing Comparison Engine

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

Cloud Computing Expo

<http://cloudcomputingexpo.com/>

Cloud Computing: Moving to Infrastructure as a Service (IaaS)

<http://www.zdnet.com/topic-cloud-computing-moving-to-iaas/>

Cloud Computing Resource Center

<http://www.deitel.com/ResourceCenters/Programming/CloudComputing/tabid/3057/Default.aspx>

Cloud Computing Resource, News and Support

<http://www.dabcc.com/section.aspx?sectionid=12>

Cloud Computing - Wikipedia

http://en.wikipedia.org/wiki/Cloud_computing



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Cloud Contact Forms

<http://cloudcontactforms.com/>

Cloud Connected Devices For Cars Mojo

<http://www.moj.io/>

Cloud Engineering Is Here – Open-source Hardware Designs

<http://upverter.com/>

Cloud Expo Journal

<http://cloudcomputing.sys-con.com/>

CloudFlare - Website Performance and Security

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

CloudKick - Cloud Server Management

<https://www.rackspace.com/cloudkick/>

CloudLab - Research On the Future of Cloud Computing

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

Cloudo - The Computer Evolved

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

Clouds Lab – Cloud Computing and Distributed Systems

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

cloudSME - Simulation for Manufacturing and Engineering

<http://www.cloudsme.eu/>

Cloud Source Repositories

<https://cloud.google.com/tools/cloud-repositories/>

CloudXL - An Organized List of Cloud Computing and Software As a Service Providers

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

ClouT - Clout of Things for Empowering the Citizen Clout in Smart Cities

<http://clout-project.eu/>

Cluster Computing: The Journal of Networks, Software Tools and Applications

<http://link.springer.com/journal/10586>



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Condor Project - High Throughput Computing

<http://research.cs.wisc.edu/htcondor/>

DataMiningGrid Consortium

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

DataPipe

<https://www.rackspace.com/datapipe>

Data Portability How to take data into and out of AWS

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

Deep Web Research 2018

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

dhtmlxGrid - Ajax-enabled DHTML Grid with Rich Javascript API

<http://www.dhtmlx.com/docs/products/dhtmlxGrid/>

Digipede Technologies - Distributed Computing Solutions on Microsoft.NET Platform

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

Distributed.net - Node Zero

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

Distributed Computing

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

Distributed Computing – Wikipedia

https://en.wikipedia.org/wiki/Distributed_computing

Distributed Generic Information Retrieval (DiGIR)

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

Distributed Search Engines

<http://www.openp2p.com/pub/t/74>

Draw AWS diagrams and share them and export them all online

<https://cloudcraft.co/>

DXC.Technology – Cloud and Platform Services

<http://www.dxc.technology/cloud>



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Einstein@Home Distributed Computing Research Project

<http://einstein.phys.uwm.edu/>

eScience Lab

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

EuroGRID

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

European Grid Infrastructure - Towards a Sustainable Infrastructure

<http://www.egi.eu/>

ExcelGrid

<http://www.cloudbus.org/excelgrid/>

Extreme Science and Engineering Discovery Environment (XSEDE)

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

FathomDB - Relational Database-As-A-Service On the Cloud

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

FightAIDS@Home Distributed Computing Research Project

<http://fightaidsathome.scripps.edu/>

Flexiscale

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

Folding@Home Distributed Computing

<http://folding.stanford.edu/>

Force.com - Cloud Computing for the Enterprise

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

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

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

Ganglia - Scalable Distributed Monitoring System for Clusters, Grids and Clouds

<http://ganglia.info/>

Genome@home

<http://www.stanford.edu/group/pandegroup/genome/>



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Gladinet Cloud - Delivering Cloud Services to Your Desktop and Operating System
<http://www.gladinet.com/>

Glossary of cloud computing terms
<http://www.techrepublic.com/blog/the-enterprise-cloud/mini-glossary-cloud-computing-terms-you-should-know/>

Google App Engine - Run Your Web Apps On Google's Infrastructure
<https://developers.google.com/appengine/?csw=1>

Google Apps - Software-As-a-Service for Business Email, Information Sharing and Security
<http://www.google.com/enterprise/apps/business/>

Grid Application and Deployment Projects
<http://www.mcs.anl.gov/~itf/grid-projects/>

Grid Application Development Software Project (GrADS) [Project not Active]
<http://hipersoft.cs.rice.edu/grads/>

Grid Computing - IEEE Distributed Systems Online [Ceased Publication; Archives Available]
<http://www.computer.org/csdl/mags/ds/index.html>

Grid Computing Info Centre (GRID Infoware)
<http://www.gridcomputing.com/>

Grid Computing Wikipedia
https://en.wikipedia.org/wiki/Grid_computing

Grid Forum
<http://www.gridforum.org/>

Grid Market Directory (GMD)
<http://www.cloudbus.org/gmd/>

GridMiner - Intelligent Grid Solutions
<http://www.gridminer.org/>

Grid Performance and Information Services (GGF) [Web Archive Available]
<http://web.archive.org/web/20110930004706/http://www-didc.lbl.gov/GridPerf/>

GridPP - UK Distributed Computing Grid for Particle Physics
<http://www.gridpp.ac.uk/>



GridSim: A Grid Simulation Toolkit for Resource Modelling and Application Scheduling for Parallel and Distributed Computing

<http://www.cloudbus.org/gridsim/>

GridSim Toolkit -- Resource Modeling and Scheduling Simulation

<http://www.buyya.com/gridsim/>

Helix Nebula - The Science Cloud

<http://www.helix-nebula.eu/>

How do I... : familiarize myself with cloud computing

https://www.youtube.com/results?search_query=cloud+computing+tutorials

How do I... : get to know what use it is for a cloud?

<http://www.hightechdad.com/2013/03/22/15-top-cloud-computing-use-cases/>

IBM Cloud Computing

<http://www.ibm.com/cloud-computing/us/en/>

iland Workforce Cloud

<http://www.iland.com/services>

Idera Uptime Cloud Monitor pay for only what you use (elastic pricing)

<http://www.idera.com/infrastructure-monitoring-as-a-service>

InfoChimps Platform - Big Data Platform in the Cloud

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

Institute of Parallel and Distributed Systems (IPVS)

<http://www.ipvs.uni-stuttgart.de/>

International Journal of Cloud Computing (IJCC)

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

International Journal of Grid and Distributed Computing (IJGDC)

<http://www.sersc.org/journals/IJGDC/>

Internet-based Distributed Computing Projects

<http://distributedcomputing.info>

JCGrid Web (Java Grid Computing)

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



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Journal of Grid Computing

<http://link.springer.com/journal/10723>

Know: Cloud Computing Fundamentals

<https://www.scribd.com/book/268755961/Cloud-Computing-Fundamentals>

Know: Cloud Security

<https://speakerdeck.com/garethr/cloud-security>

Know: Web services, open source, clouds

<http://radar.oreilly.com/tag/freecloud>

Know: What is a Service Level

agreement<http://www2.latech.edu/~box/ase/papers2011/Service%20level%20agreement%20in%20cloud%20computing.pptx>

Lawrence Berkeley National Laboratory - Above the Clouds: A Berkeley View of Cloud Computing

<http://cs.lbl.gov/>

LHC@home Distributed Computing Research Project

<http://lhcatome.web.cern.ch/>

Linked Data - Connect Distributed Data Across the Web

<http://linkeddata.org/>

Live Hive – Channel Management and Intelligence

<http://livehiveapp.com/>

Manchester HEP Grid Working Group

<http://www.hep.manchester.ac.uk/computing/tier2/>

Manjrasoft - Innovative Cloud and Grid Computing Technologies

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

Mersenne Prime Search

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

Milkyway@Home - Help Discover the Structures in the Milky Way Galaxy

<http://milkyway.cs.rpi.edu/milkyway/>

Mithral - Client-Server Software Development Kit (CSSDK)

<http://www.mithral.com/products/cs-sdk/>



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MusicGrid - A Case Study in Broadband Video Collaboration by Hassan Masum, Martin Brooks, and John Spence

<http://firstmonday.org/ojs/index.php/fm/article/view/1238>

MyGrid - Open Source Grid and Grid Middleware

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

MysterNetworks - The Evolution of Peer-to-Peer

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

Nasuni – Store and Synchronize Files Globally at Any Scale

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

nCrypted Cloud – Securely Collaborate with Anyone, Anywhere

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

NetSolve GridSolve

<http://icl.cs.utk.edu/netsolve/>

Network World

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

NIST Cloud Computing Collaboration Site

<http://collaborate.nist.gov/twiki-cloud-computing/bin/view/CloudComputing/WebHome>

NIST Cloud Computing Definition

<http://www.nist.gov/itl/cloud/>

NMI-EDIT Consortium [Project no Longer Active]

<http://www.nmi-edit.org/>

NVIDIA Tesla Personal Supercomputer

<http://www.nvidia.com/object/personal-supercomputing.html>

OneHub - Flexible Cloud to Share Files, Manage Projects and Online Collaboration

<http://onehub.com/>

Open Cloud Academy

<http://opencloudacademy.rackspace.com/>

Open Connectivity Foundation (OCF)

<https://openconnectivity.org/>



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Open Data Grid

<http://okfn.org/>

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

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

OpenNebula - The Open Source Toolkit for Cloud Computing

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

OpenP2P.com

<http://www.openp2p.com/>

OpenSim - Open Grid Services

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

Open Science Grid

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

OSCAR : Open Source Cluster Application Resources

<http://www.csm.ornl.gov/oscar/>

OSv Open Source Project - One of the Best OS for Cloud Workloads

<http://osv.io/>

Otixo - Manage Your Online Services in the Cloud

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

Parabon Computation - Internet Computing is Computing Outside the Box

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

Parasitic Computing

<http://www.nd.edu/~parasite/>

Paremus - Redefining Enterprise Grid

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

PCs Do Thousands of Years of Work By Jo Twist

<http://news.bbc.co.uk/2/hi/science/nature/4270241.stm>

PPTs: Cloud Computing What is What

http://www.slideshare.net/Jerooen/cloud-computing-34120407?qid=843a2a29-205c-4a96-81e9-b4d3a4773672&v=qf1&b=&from_search=4



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Peer to Peer Working Group - P2P WG - Internet2

<http://p2p.internet2.edu/>

PlanetLab

<http://www.planet-lab.org/>

Public Data Sets on AWS

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

PVM: Parallel Virtual Machine

<http://www.csm.ornl.gov/pvm/>

QADPZ - Quite Advanced Distributed Parallel Zystem

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

RackSpace Cloud - Cloud Computing, Cloud Hosting and Online Storage

<http://www.rackspace.com/cloud/>

RadiotherapyGrid

<http://www.isgtw.org/feature/feature-radiotherapygrid>

Syncano – Accelerated Software Development in the Cloud

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

SBGrid Consortium – for Structural Biology

<http://sbgrid.org/>

SCI-BUS - SCIENTific gateway Based User Support

<http://www.sci-bus.eu/>

ScienceLogic

<https://sciencelogic.com/>

ScienceNode

<https://sciencenode.org/>

SIXTRACK - Research Project Using Internet Connected Computers to Advance Accelerator Physics

<http://lhcatome.web.cern.ch/>

SendGrid - Making Email Delivery Easy

<http://sendgrid.com/>



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SETI@home: Search for Extraterrestrial Intelligence

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

StratusLab – Open-Source IaaS Cloud Distribution

<http://www.stratuslab.eu/>

**Swarm - A Transparently Scalable Distributed Programming Framework
"Move the Computation Not the Data"**

<http://swarmframework.org/>

SyncDocs - Sync Your Documents with the Google Cloud

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

SZTAKI Desktop Grid

<http://desktopgrid.hu/>

TIBCO Cloud

<http://www.tibco.com/products/cloud/default.jsp>

The Beowulf Cluster Site Mailing Lists

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

The ChessBrain Network [Site not updated since 2006]

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

The Globus Alliance

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

Tutorial: Cloud computing

<http://thecloudtutorial.com/>

Tools: Cloud-based Analytics Tools

<http://www.informationweek.com/cloud/software-as-a-service/10-cloud-analytics-and-bi-platforms-for-business/d/d-id/1318724>

Tools: Cloud Based Data Analysis Tools

<http://datawiz.io/>

Tools: Creating Managing Deploying Infrastructure Cloud Services

<https://cloudstack.apache.org/>



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Tools: Cloud Management Tools

<http://searchcloudcomputing.techtarget.com/report/Cloud-management-tools-guide-for-beginners>

Tools: Cloud Resource Management Cloud Monitoring Solutions for AWS Only

<http://cloudcheckr.com/>

TOP500 Supercomputer Sites

<http://www.top500.org/>

UNICORE Distributed Computing and Data Resources

<http://www.unicore.eu/>

Univa Gridengine – Where Big Compute and Big Data Meet

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

University of Florida - OCEAN Project

<http://www.cise.ufl.edu/research/ocean/>

UShareSoft – Manage Any App for Any Cloud

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

vCloud at Carnegie Mellon

<http://www.pdl.cmu.edu/vCloud/>

VirtuStream – Cloud Performance Enterprise Perspective

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

Wireless Grids: Squeezing a Grid Onto a Widget

<http://www.isgtw.org/feature/feature-wireless-grids-squeezing-grid-widget>

WLCG - Worldwide LHC Computing Grid

<http://wlcg-public.web.cern.ch/>

World Community Grid for Health Research

<http://www.worldcommunitygrid.org>

Worldwide Virtual Computer - Legion

<http://www.cs.virginia.edu/~legion/>

XtremWeb - Opensource Platform for Desktop Grids

<http://www.XtremWeb.net>



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Younity - Your Personal Cloud

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

Awareness Watch™ Spotters

H2O.ai - Empowering Businesses To Use Artificial Intelligence

<https://www.h2o.ai/>

Founded in 2011, H2O.ai is transforming industries by empowering businesses to use AI. They are the makers of H2O, the leading open source machine learning platform and Driverless AI, which automates machine learning. A few of the many solutions powered by their products include claims processing, credit scoring, customer churn, fraud detection, ICU monitoring, operational intelligence and predictive maintenance. Their global and vibrant community includes more than 129,406 data scientists and 12,622 organizations. This will be added to [Artificial Intelligence Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

Updated> Deep Web Research and Discovery Resources 2018

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

I have just updated my white paper link dataset compilation and now titled **Deep Web Research and Discovery Resources 2018** and it is now a 56 page 387KB PDF document available directly from the above URL. This update verified all links as well as reviewed all resources covered including adding additional links. Currently this has been downloaded over 6,000,000+ times! **May 1, 2018**

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 82 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 that can be accessed. It is freely available as a .pdf file (544KB) 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: April 1, 2018]. Other white papers are available by clicking [here](#).

Updated> Web Guide for the New Economy 2018

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

The **Web Guide for the New Economy 2018** 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



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

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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 May 1, 2018 44 pages 420KB**] Additional white papers by Marcus P. Zillman are available by clicking [here](#).

Proxycrawl - Stay Anonymous While Crawling the Web

<https://proxycrawl.com/>

Massively and securely crawl websites. Scrape while being anonymous and bypass any restriction by using their network of worldwide proxies. Get data for your SEO or data mining projects without worrying about proxies. Scrape Amazon, Scrape Yandex, Facebook scraping, Scrape Yahoo, etc. They support all websites. Crawl javascript dynamically generated pages ... Even if the page is built using only javascript (React, Angular, Vue, Ember, Meteor, etc) they can crawl it. Easy to use API and instant validation ... Start crawling websites in minutes thanks to the easy to use API built from developers to developers. This will be added to [Web Data Extractors](#) white paper. This will be added to [World Wide Web Reference](#) Subject Tracer™. This will be added to [Business Intelligence 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™. This will be added to [Data Mining Resources](#) Subject Tracer™.

Updated> Genealogy Resources 2018

<http://GenealogyResources.info/>

The white paper link dataset compilation of the [Genealogy Resources](#) Subject Tracer™ Information Blog by [Marcus P. Zillman, M.S., A.M.H.A.](#) and is a freely available 19 page .pdf document (185KB) listing the latest and greatest online resources and sites for genealogy! **Completely Updated including all links validated and new links added on May 2, 2018.** Other white papers are available by clicking [here](#).

iA Writer - Removes Distractions

<https://ia.net/writer/>

iA Writer removes distractions. Giving you a calm, focused, writing space, so you can express yourself clearly. They stripped away everything that might stand between you and how you feel so that you can write from the heart. This is how great writing gets started. They created focus mode. An experience where everything fades away. Everything but the sentence you are writing, the thought that you are expressing right now. Focus mode helps you dive into the flow. When we are about to do something that is important, we are most likely to procrastinate. So we don't need to face others and ultimately ourselves. We procrastinate to protect ourselves. There is no app or tool that will make you focused all by itself. But there are environments that encourage distractions. And there are environments that encourage you to concentrate. iA Writer is



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not about features, bells, and whistles, it is all about getting focused and getting started. This will be added to [Business Intelligence 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™.

Spectramesh and AMMBR

<http://spectramesh.com/>

Today, the Internet is a critical infrastructure that enables the digital economy, including remote healthcare, education, employment, e-governance, social networks, and more. As such, Internet access should be considered a universal utility that is available to all.

Although this vision is shared among major stakeholders, the reality of today's Internet and its level of digital inclusion is plagued by a persistent digital divide. Increasing geographic and socioeconomic challenges separate those with sufficient access to the Internet and those who do not have access. The reasons for this are diverse. The Internet started off as a decentralized network, but has become increasingly centralized, with the vast majority of communications flowing through access and service infrastructures controlled by a relatively small set of corporations. The other estimated 4.1 billion excluded individuals are dependent on these few providers to bridge the gap.

Decentralization of access capability is a form of empowerment, allowing for fairer participation. Decentralization permits smaller players (e.g. local stakeholders) to offer wider inclusive access. It is widely acknowledged that decentralized telecom infrastructures could serve to connect the remaining 4.1 billion who are poorly served now. At Ammbr, they are taking up the challenge of enabling universal access to high-speed broadband for all. To achieve this, they have an ambitious, yet realistic, vision of building the world's largest decentralized, community-distributed, telecommunications network based on blockchain technology. Blockchain-controlled micropayments will incentivize and drive supply and demand. This will be added to [World Wide Web Reference](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

Redirect Tracker

<https://www.websiteplanet.com/webtools/redirected/>

Check any short or affiliate URL (bit.ly, goo.gl, etc.) to see where it goes. This will be added to [World Wide Web Reference](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

ContusBot - Build Chatbots Super-Charged With Artificial Intelligence

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

Contus Bot can aid Chatbot app development with features like: a) Natural Human Language - Natural human language synthesized from past conversations; b) Multilingual Abilities - Multi-language programmable bots for the global market; c) All-time



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availability - Provide customer service & assistance without downtimes; d) Pre-built templates - Automate frequent responses with pre-built templates; and e) Multiple Integrations - Integrate your chatbot across multiple social channels. Contus Bot is Ingrained with Intellectual Features that bring a natural touch to dynamically created responses. Artificial Intelligence & Machine Learning integrations is what makes Contus Bot smarter & efficient in delivering assistance. Contus Bot is empowered to do more than just chatting and passing on information. Simplicity at its best for controlling & optimizing the chatbot performance to suit industry preferences. This will be added to [ChatterBots](#) Subject Tracer™. This will be added to [Bot Research](#) Subject Tracer™. This will be added to [World Wide Web Reference](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

Sisense Bot Framework

<https://www.sisense.com/product/impact/bot/>

The Sisense Business Intelligence Bot helps users get insights from their data with easy, text-based questions (natural language queries) within their favorite messaging applications. By integrating in other business applications, the Sisense Bot naturally fits a user's everyday workflow. Interacting is fast and easy, without having to jump across apps to ask data questions. The Sisense Bot is perfect for teams that want to interact with their data in group discussions, like Slack channels. The Sisense augmented intelligence Bot Framework enables you to retrieve your Sisense analytic data within 3rd party applications such as Skype and Slack through natural language commands. Simply ask any question and get the answer instantly via text or image. For example, ask the Sisense Bot Framework in Skype what is your total revenue and get an answer back instantly in Skype. The Sisense Bot is powered by advanced natural language technology and backed by Sisense's high performance analytics engine. As a business' own Personal Data Assistant, the Sisense Bot helps organizations achieve: a) More collaborative engagement with data in individual or group messaging apps like Slack and Skype; b) A faster, more intuitive way of understanding and engaging with data through text-based questions and plain text responses; c) The ability to control their Sisense system through text-based commands, like refreshing data and creating smart alerts; and d) Better preparation for important business events with calendar integration and smart data suggestions based on meeting content. This will be added to [Bot Research](#) Subject Tracer™. This will be added to [World Wide Web Reference](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

Updated> Start Up Resources for Entrepreneurs 2018

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

Start Up Resources is a publication from the Virtual Private Library and freely available from the above URL. Sections include: a) Idea Validation - How To Validate Your



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Startup Idea; b) Bootstrapping; c) Pitching; d) Lean Startup; e) Customer Development (CustDev); f) Minimum Viable Product (MVP); g) Launching; h) Funding/Venture Capital/Seed Capital/Angel Investing; i) Landing Page Optimization; j) PR/Press/Marketing; k) Conversion Rate Optimization; l) Tools, Resources and Videos; and m) Subject Tracer™ Information Blogs. This is now a 24 page pdf document (167KB) and updated on May 4, 2018. This has been added to to [Entrepreneurial Resources](#) Subject Tracer™.

London DNA Foundry

<http://www.londondnafoundry.co.uk/>

State-of-the-art facilities bridging the gap between academia and industry to accelerate the commercial exploitation of synthetic biology research and technology. This will be added to [Biological Informatics](#) Subject Tracer™

MarketingSherpa - Free Reports, How-To Guides and Marketing Resources

<https://marketingsherpa.com/freestuff>

Get free access to proven research and insights on email marketing, B2B, Inbound, B2C, e-commerce, CRO, Lead Generation and more. Plus, download executive reports for your strategic planning as well as tools and templates for your day-to-day activities. This will be added to [World Wide Web Reference](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

Open Data Institute

<https://theodi.org/>

The ODI was co-founded in 2012 by the inventor of the web Sir Tim Berners-Lee and Artificial Intelligence expert Sir Nigel Shadbolt to advocate for the innovative use of open data to affect positive change across the globe. The Open Data Institute works with companies and governments to build an open, trustworthy data ecosystem, where people can make better decisions using data and manage its harmful impacts. This will be added to [Statistics Resources and Big Data](#) Subject Tracer™. This will be added to [World Wide Web Reference](#) Subject Tracer™. This will be added to [Business Intelligence 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™. This will be added to [Open Datasets](#) Subject Ttacer™.

Google Digital Garage

<https://learndigital.withgoogle.com/digitalgarage>

Get new skills for a digital world ... Grow your career or business at your own pace, with flexible and personalized training courses designed to build your confidence and help you thrive. Features include: a) Discover tools to make your business succeed; b) Improve your interview skills; and c) Prepare for the career you want. This will be added to [Tutorial Resources](#) Subject Tracer™. This will be added to [World Wide Web Reference](#)



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Subject Tracer™. This will be added to [Business Intelligence 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™.

Topic Research

<https://www.semrush.com/topic-research/>

They analyze your rivals' content and give you ideas to write a winning content. How to create killer content: a) Enter a topic you'd like to craft your content around; b) Receive tons of information and ideas regarding this topic; c) Find what will work best for you: headlines, questions, related topics; and d) Create powerful content that resonates with your audience. This will be added to [Knowledge Discovery](#) Subject Tracer™. This will be added to [World Wide Web Reference](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

Updated> Internet-of-Things (IOT) Resources 2018

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

A resources listing of the Internet-of-Things (IOT) 2018. It is estimated within the next years that almost everything will be connected to the Internet (trillion upon trillion) and these are the resources and sites that will make this all possible. Visit this resource to see the real future of the Internet and the Internet-of-Things!! [16 Pages .pdf 257KB Updated with all links verified and new links added on May 7, 2018]

United States Census Bureau Research

<https://www.census.gov/research/>

Keeping pace with our dynamic economy and society constantly challenges the Census Bureau's data collections. Their users want more data, and want it sooner. The cost of using their existing methods keeps going up, while statistical budgets are tight. They stay current by making research the basis of everything they do at the Census Bureau. Their researchers explore innovative ways to conduct surveys, increase respondent participation, reduce costs, and improve accuracy. They analyze the data they collect and uncover trends that give them a deeper understanding of their complex society. This investment in our nation's statistical infrastructure enables our leaders to make decisions based on the best information available. They have designed these pages to give analysts, academic researchers and policymakers improved access to the data tools and research they need to move our country forward. In response to the growing literature in mathematics, computer science and statistics, which suggests that traditional statistical disclosure limitation or disclosure avoidance methods may not be strong enough to protect public-use tabular and microdata releases in the future, the Census Bureau has launched a major effort to modernize. Their current efforts focus on the 2020 Census of Population and Housing, the American Community Survey, and the 2017 Economic Census. Eventually, they will extend them to all public-use products released under the Bureau's Title 13 confidentiality pledge. This will be added to [Statistics Resources and](#)



[Big Data](#) Subject Tracer™. This will be added to [Knowledge Discovery](#) Subject Tracer™. This will be added to [World Wide Web Reference](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

PubMed

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

PubMed comprises more than 28 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites. This will be added to [Biological Informatics](#) Subject Tracer™. This will be added to [Healthcare Resources](#) Subject Tracer™. This will be added to [Statistics Resources and Big Data](#) Subject Tracer™. This will be added to [Knowledge Discovery](#) Subject Tracer™. This will be added to [World Wide Web Reference](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

Companies House - Get Information About an UK Company

<https://www.gov.uk/get-information-about-a-company>

You can get some details about a company for free, including: 1) company information, for example registered address and date of incorporation; 2) current and resigned officers; 3) document images; 4) mortgage charge data; 5) previous company names; and 6) insolvency information. This will be added to [Business Intelligence 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™.

SEDAR - System for Electronic Document Analysis and Retrieval

<http://www.sedar.com>

SEDAR is the official Canadian site that provides access to most public securities documents and information filed by issuers with the thirteen provincial and territorial securities regulatory authorities ("Canadian Securities Administrators" or "CSA") in the SEDAR filing system. The statutory objective in making public this filed information is to enhance investor awareness of the business and affairs of issuers and to promote confidence in the transparent operation of capital markets in Canada. Achieving this objective relies heavily on the provision of accurate information on market participants. This will be added to [Financial Sources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.



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American City Business Journals (ACBJ)

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

American City Business Journals (ACBJ) is the largest publisher of metropolitan business newsweeklies in the United States, with 43 business publications across the country reaching more than 3.6 million readers each week. We also offer specialty publications for sports fans, sports business readers and classic car enthusiasts. This will be added to [Business Intelligence 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™.

TypeForm - Ask Awesomely

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

Typeform is a web-based platform for collecting and sharing information, in a conversational, human way. They are based in beautiful Barcelona, Spain. Use typeforms to create anything from surveys to apps, without writing a line of code. Online forms are boring – typeforms fix that. Beautifully designed, asking one question at a time like a real conversation, they are engaging and fun to complete. This combination gives typeforms great completion rates, meaning you get better results. Typeform is for everyone who wants to ask questions and have a conversation with people. It's easy to get started creating a typeform. You can make something that looks great and people will enjoy completing in minutes. Market researchers, recruiters, event planners, educators, customer success people, online marketers, salespeople, and all-round creative builders use Typeform every day. This will be added to [eCommerce Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™

Assistant.to - Book Meetings With One eMail

<https://www.assistant.to/>

ook meetings with one email. No back & forth. No double bookings. And it's free! By eliminating the back & forth for schedulers and participants, you remove the hassle of scheduling meetings. Features include: a) No Double Bookings - Assistant.to continually monitors your availability and will work with your recipient to find a commonly available time; b) Your Trusted Assistant - Assistant.to uses the same secure servers & hosting as Dropbox, SAP, etc. with 99% uptime & SSL data encryption; c) We Remember - Assistant.to remembers your most common meeting locations and availability, so you can schedule a meeting in seconds; d) Easy Time Zones - Time zones are a pain. That's why we automatically detect and convert your recipient's time zone so there's no confusion; e) Notifications - Assistant.to will send you and your recipient an email whenever an event has been scheduled or rescheduled; and f) No Hassle - Recipients can schedule with a click. No need to create an account or visit a webpage - it's all in email. Integrations include: 1) Cirrus Insight; 2) Hangouts; 3) GoToMeeting; 4) UberConference; 5) WebEx; 6) Join.me; and 7) ReadyTalk. This will be added to

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[Business Intelligence 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™.

Quanta Magazine - Illuminating Basic Science and Math Research Through Public Service Journalism

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

Quanta Magazine is an editorially independent online publication launched by the Simons Foundation to enhance public understanding of science. Why Quanta? Albert Einstein called photons “quanta of light.” Their goal is to “illuminate science.” Their reporters focus on developments in mathematics, theoretical physics, theoretical computer science and the basic life sciences. The best traditional news organizations provide excellent reporting on applied areas of science such as health, medicine, technology, engineering and the environment. They strive to complement and augment existing media coverage. This will be added to [Journalism Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

The AI Glossary: A Data Scientist’s No-Fluff Explanations for Key AI Concepts by Luke Gutzwiller

<https://mty.ai/blog/the-ai-glossary-a-data-scientists-no-fluff-explanations-for-key-ai-concepts/>

As a data scientist at an AI company, his colleagues are as tired of the hyperbole and conflicting information in the space as you are. It seems like everyone’s got their own definition for the AI buzzword du jour, and it’s leading to a lot of contradictions and confusion—and that’s not helpful for anyone. There have been a few noble attempts from academics, tech journalists, other AI companies, and fellow data scientists at simplifying industry concepts and laying some groundwork on key terms for us all to agree on. But he has found them either still too marketing-y or so rambling they leave your head spinning. This will be added to [Artificial Intelligence Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

Suzy - Instantly Validate Anything, Anytime and Anywhere

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

Suzy is how leading companies harness collective insights from millions of consumers worldwide to gather realtime intelligence. Suzy helps innovation and R&D teams validate critical assumptions so they can focus on creating the most compelling new products and services. Suzy lets brand managers truly understand their consumers and develop the most effective marketing strategies, campaigns and content. Suzy is used by top advertisers to target, test and validate direct offers that increase conversion, improve path-to-purchase and drive growth. Suzy is the perfect blend of art and science — a mix



of human and artificial intelligence. our platform is an unprecedented direct line of communication to your customer instantly, on-demand, and in real-time. This will be added to [Business Intelligence 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™.

BlueSky Meeting Solution - Board Meeting Minutes and Agendas Simplified

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

BlueSky is a web-based service for creating, coordinating and conducting meetings online. LightSky has a long history of working with K12 school districts, non-profit organizations, and businesses. They created custom web-based applications for many clients that needed a way to easily create agendas and take minutes. They had the same need in their internal meetings, too. They scoured the internet for the right software, but what they found didn't fit quite right. They knew they could build something better. They decided to build meeting minutes software that has features that groups will actually use. They decided to build meeting minutes software that is actually easy to use. Although they wrote the code behind BlueSky, they had guidance along the way to ensure that their meeting minutes software does what people need it to do. K12 school district administrators, business people, and non-profit board members continue to help them evolve BlueSky. They also appreciate input from their users, too, and encourage them to give feedback where they can suggest features and vote on other users' ideas. This will be added to [Business Intelligence 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™.

Jog.ai - Perfect Memory For All Your Calls

<https://jog.ai/index.html>

Focus on your conversation – Jog remembers everything and makes it easy to find those critical moments. They provide you with a free conference call number for you to use. Host your meetings and calls using this line to take advantage of the Jog.ai platform. Once a call is finished, you'll be able to listen to the call, see the transcript, read your notes, and highlight important points. This will be added to [Business Intelligence 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™.

Arrangedly - Task Management Simplified

<https://arrangedly.com/>

Tasks expressed, arranged, and completed ... Arrangedly is a simple-to-use tool that offers cohesion of communication cohesion for large organizations, small businesses, entrepreneurs, students, and even couples! The tool was designed to express tasks within categories (boards), arrange these tasks (if a hierarchy is necessary), address them in a group setting at the convenience of all users (with the added convenience of an all device friendly application), and then store the completed tasks in an archive for retrieval when necessary. This will be added to [Business Intelligence Resources](#) Subject Tracer™. This



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will be added to [Entrepreneurial Resources](#) Subject Tracer™. This will be added to the tools section of [Research Resources](#) Subject Tracer™.

Webhose.io - Turn Unstructured Web Content Into Machine-Readable Data Feeds That You Can Consume On Demand

<https://webhose.io/>

They provide on-demand access to web data feeds anyone can consume. Webhose.io empowers you to build, launch, and scale data-driven operations as you grow — whether you're an entrepreneur, a researcher, or a senior executive at a Fortune 500 company. Developers get free access to the same web data feeds that power our growing customer base of global media analytics and monitoring leaders. Every web data feed is optimized to deliver up-to-the-minute coverage of a specific content domain, such as news, blogs, online discussions, and more. Just define your filters so you can focus on what you do best. Webhose.io is the brainchild of Ran Geva and Guy Mor, two entrepreneurs with extensive experience in technology, data mining, and product development who set up to build a simple solution for a complicated problem for anyone who wants to consume data from the web. This will be added to [Data Mining Resources](#) Subject Tracer™. This will be added to [Web Data Extractors](#) White Paper. This will be added to [Business Intelligence 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™.

Webjets - Organize Intuitively

<http://webjets.io/>

Webjets allows you managing any kind of information with ease. Place cards freely, or group them at the speed of thought. Any content collected from the web automatically turns into an interactive card. Use drag and drop, a bookmarklet or even IFTTT to push your data into Webjets. Organize Your Way: a) Lists & Grids - Organize clusters of information using this, most simple type of presentation; b) Mindmaps & Diagrams - Maximize your brain's abilities by displaying related information in form of a mindmap; and c) Tables - Use tables to make Kanban boards or visualize two-dimensional structures. Features include: 1) Collect - Collect any information from the Web. Write notes and note ideas. Set goals and remember tasks. No matter if it's YouTube, Wikipedia or Instagram - drag anything into Webjets; 2) Organize - Structure and present your libraries of knowledge with countless different ways. Invent your own approach to productivity on top of your favorite web services, such as YouTube or Google Docs; 3) Synchronize - See all changes synchronized between your devices, providing consistent access to your own digital environment from anywhere in the world; 4) Search (upcoming) - Get instant results from you data inside Webjets or any other connected web services using Webjets' powerful search engine; 5) Collaborate - Share anything with your friends or teammates, and enjoy all your changes instantly synchronized between users. Set assignees and due dates to any cards to manage your team's workflow; and 6) Publish - Publish anything ranging from a simple note to advanced research efforts. Share it on your favorite social network and let your friends admire your



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thoughtful work. This will be added to [Business Intelligence 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™.

Overview - Open Source Document Mining

<https://blog.overviewdocs.com/>

Overview is a document mining application originally built for investigative journalists. It's also used for legal work, training machine learning models, and research of all types. It's a visualization and analysis tool designed for sets of documents, from dozens to millions of pages of material. Overview imports many formats and languages, includes built-in OCR, a sophisticated search engine, document annotation, word clouds, entity detection, and topic-based document clustering. It has tagging and metadata support and supports many input and export formats. If you need custom analysis, you can write your own plugins using the API. This will be added to [Journalism Resources](#) Subject Tracer™. This will be added to [Data Mining Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

OpenCorporates - The Largest Open Database of Companies in the World

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

OpenCorporates is the largest open database of companies and company data in the world, with in excess of 100 million companies in a similarly large number of jurisdictions. Their primary goal is to make information on companies more usable and more widely available for the public benefit, particularly to tackle the use of companies for criminal or anti-social purposes, for example corruption, money laundering and organised crime. We live in a global, corporate, connected world. Companies are no longer bricks-and-mortar institutions, but increasingly complex networks of legal entities that span multiple countries and jurisdictions. This is especially true for powerful global corporations, and for corporate structures used for criminal or anti-social purposes. Few parts of the corporate world are limited to a single country, and so the world needs a way of bringing the information together in a single place, and more than that, a place that's accessible to anyone, not just those who subscribe to proprietary datasets. See also the OpenCorporates Principles. This will be added to [Journalism Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

DueDil - Rich Insight and Context On Private Companies and the People Who Run Them

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

DueDil is a private company information platform that enables businesses to find opportunities and mitigate risks. DueDil provides authoritative data and rich context on over 40 million companies across 9 European countries. We're on a mission to become



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the world's largest source of private company information, with the aim of making the information on private companies as rich and accessible as it is on public companies. Unlike traditional information suppliers, DueDil provides a unified platform for teams across a business to contextualise and navigate the relationships between sets of data. Based in London and founded in 2011, DueDil has raised nearly \$30m from respected investors in the US and UK, including Oak Investment Partners, Passion Capital and Notion Capital. This will be added to [Journalism Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

Investigative Dashboard (ID)

<https://investigativedashboard.org/>

Investigative Dashboard (ID) is intended to help investigative journalists to do their work in a fast and effective way. It combines a number of software tools, including search engines, databases, a research support system and a file manager, to try to shorten the lead time from story inception to publication. ID is developed by the Organized Crime and Corruption Reporting Project. It is designed to meet the needs of OCCRP reporters, but open for public use. The Organized Crime and Corruption Reporting Project (OCCRP) is a not-for-profit, joint program of a number of regional non-profit investigative centers and for profit independent media stretching from Eastern Europe to Central Asia. Their goal is to help the people of the region better understand how organized crime and corruption affect their lives. OCCRP seeks to provide in-depth investigative stories as well as the latest news pertaining to organized crime and corruption activities in the region. In addition to the stories, OCCRP is building an online resource center of documents related to organized crime including court records, laws, reports, studies, company records and other public documents that will be an invaluable resource center for journalists and the public alike. This will be added to [Journalism Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

Tabula - Tool for Liberating Data Tables Locked Inside PDF Files

<http://tabula.technology/>

Tabula was created by journalists for journalists and anyone else working with data locked away in PDFs. Tabula will always be free and open source. If you've ever tried to do anything with data provided to you in PDFs, you know how painful it is — there's no easy way to copy-and-paste rows of data out of PDF files. Tabula allows you to extract that data into a CSV or Microsoft Excel spreadsheet using a simple, easy-to-use interface. Tabula works on Mac, Windows and Linux. Tabula is used to power investigative reporting at news organizations of all sizes, including ProPublica, The Times of London, Foreign Policy, La Nación (Argentina), The New York Times and the St. Paul (MN) Pioneer Press. Grassroots organizations like SchoolCuts.org rely on Tabula to turn clunky documents into human-friendly public resources. And researchers of all kinds use Tabula

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to turn PDF reports into Excel spreadsheets, CSVs, and JSON files for use in analysis and database applications. Tabula was created by Manuel Aristarán, Mike Tigas and Jeremy B. Merrill with the support of ProPublica, La Nación DATA, Knight-Mozilla OpenNews, The New York Times. Tabula was designed by Jason Das. Tabula was created by journalists for journalists and anyone else working with data locked away in PDFs. Tabula will always be free and open source. This will be added to [Journalism Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

Google My Business - Create a Free Website for Your Business In Minutes

<https://www.google.com/intl/en/business/how-it-works/website/>

With Google My Business, you can create a simple website that looks great in under ten minutes. It's completely free, and easy to create and edit from your computer and phone. Set up your site in three simple steps: 1) Create - Your website is automatically generated with info from your Google listing; 2) Edit - Customize your site with text, photos, and design themes.; and 3) Publish - Choose a domain and set your site live. It will look great on every screen. Your free website is super simple to set up, and it includes powerful features designed to help drive more customers to your business. This will be added to [Business Intelligence 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™.

LLRX> 2018 New Economy Resources and Tools

<https://llrx.com/2018/05/2018-new-economy-resources-and-tools/>

This guide by [Marcus P. Zillman, M.S., A.M.H.A.](#); provides researchers in multiple disciplines – law, economists, academia, government, corporate, and journalism – the latest, most reliable web resources for discovering sources to meet the multifaceted needs of time sensitive, specific, actionable work product. The global economic landscape is rapidly changing as transparency, big data and the ability to access data from new and now accessible databases are increasingly available through portals and sites around the world. Understanding how to locate and leverage new economy analytics, resources and alerts will provide you with keep tools and techniques to expand access to requisite knowledge that you can apply daily in your work place. This will be added to [2018 New Economy Resources](#).

Planet eBook

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

A list of all the free ePUB, PDF and MOBI eBooks published on Planet eBook the home of free classic literature! The latest version of the site, with its mobile-friendly design and multi-format eBooks, attempts to make our collection of eBooks available on all devices. Existing free eBooks on the web tend to be well beneath the quality of paper books, making them more difficult and less pleasurable to read. In a small way, they are trying to change this. Our goal is to publish a small selection of high-quality eBooks — each a



genuine alternative for readers wanting to enjoy reading a book without having to pay for it. The books they publish in Australia are all in the public domain and out of copyright. Please be sure to check the copyright laws for your country before downloading. This will be added to [Business Intelligence 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™.

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<http://manybooks.net/>

Browse through the most popular titles, recommendations, or recent reviews from our visitors. Perhaps you'll find something interesting in the special collections. There are more than 33,000 eBooks available for Kindle, Nook, iPad and most other eReaders, and they're all free! If you still can't decide what to read you might want to browse through some covers to see what strikes your fancy. This will be added to [Business Intelligence 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™.

Classic Reader

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

The Classic Reader website went live on March 29, 2000. It was originally a sub-section of Swishweb.com that grew large enough to merit a separate site. The Classic Reader website is published by Blackdog Media, a one-person company run by Stephane Theroux, in British Columbia, Canada. All books published on the Classic Reader website are out-of-copyright, meaning their copyright protection has expired. This means you won't find the latest Stephen King, Tom Clancy, etc. You will find classic literary works from the start of the 20th century and previous centuries, from authors like Charles Dickens, Jules Verne, William Shakespeare and more. All of the books in the Classic Reader collection are the full unabridged versions. All of the books in the Classic Reader collection are in the public domain (expired copyright) and, as such, may be used in any way you wish. This will be added to [Business Intelligence 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™.

Project Gutenberg

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

Project Gutenberg offers over 56,000 free eBooks: Choose among free epub books, free kindle books, download them or read them online. You will find the world's great literature here, especially older works for which copyright has expired. We digitized and diligently proofread them with the help of thousands of volunteers. No fee or registration is required. If you find Project Gutenberg useful, please consider a small donation, to help Project Gutenberg digitize more books, maintain our online presence, and improve Project Gutenberg programs and offerings. Other ways to help include digitizing more books, recording audio books, or reporting errors. This will be added to [Business Intelligence Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#)



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Subject Tracer™. This will be added to the tools section of [Research Resources](#) Subject Tracer™.

Indiegogo Datasets

<https://webrobots.io/indiegogo-dataset/>

They have a scraper robot which crawls Indiegogo projects and collects data about them. This robot was launched in May 2016 and they run a crawl once a month. First dataset contains data about 91.5k projects. This will be added to [Statistics Resources and Big Data](#) Subject Tracer™. This will be added to [Data Mining Resources](#) Subject Tracer™. This will be added to [Bot Research](#) Subject Tracer™. This will be added to Web Data Extractors White Paper. This will be added to [Business Intelligence 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™. This will be added to [Deep Web Research and Discovery Resources](#) Subject Tracer™.

Kickstarter Datasets

<https://webrobots.io/kickstarter-datasets/>

They have a scraper robot which crawls all Kickstarter projects and collects data in JSON format. From March 2016 they run this data crawl once a month. Datasets are available through last month. This will be added to [Statistics Resources and Big Data](#) Subject Tracer™. This will be added to [Data Mining Resources](#) Subject Tracer™. This will be added to [Bot Research](#) Subject Tracer™. This will be added to Web Data Extractors White Paper. This will be added to [Business Intelligence 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™. This will be added to [Deep Web Research and Discovery Resources](#) Subject Tracer™.

UC Irvine Machine Learning Repository

<https://archive.ics.uci.edu/ml/index.php>

They currently maintain 425 data sets as a service to the machine learning community. You may view all data sets through our searchable interface. Their old web site is still available, for those who prefer the old format. This will be added to [Statistics Resources and Big Data](#) Subject Tracer™. This will be added to [Data Mining Resources](#) Subject Tracer™. This will be added to [Bot Research](#) Subject Tracer™. This will be added to Web Data Extractors White Paper. This will be added to [Business Intelligence 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™. This will be added to [Deep Web Research and Discovery Resources](#) Subject Tracer™.

EU Open Data Portal

<https://data.europa.eu/euodp/en/home>

The European Union Open Data Portal (EU ODP) gives you access to open data published by EU institutions and bodies. All the data you can find via this catalogue are free to use and reuse for commercial or non-commercial purposes. This will be added to



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[Statistics Resources and Big Data](#) Subject Tracer™. This will be added to [Data Mining Resources](#) Subject Tracer™. This will be added to [Bot Research](#) Subject Tracer™. This will be added to Web Data Extractors White Paper. This will be added to [Business Intelligence 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™. This will be added to [Deep Web Research and Discovery Resources](#) Subject Tracer™.

June 2018 Zillman Column - Tutorial Resources 2018 - 2019 On the Internet

http://columns.virtualprivatelibrary.net/Tutorial_Resources_2018-2019_June18_column.pdf

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

The June 2018 Zillman Column features **Tutorial Resources 2018 - 2019 On the Internet** by Marcus P. Zillman, M.S., A.M.H.A.; Executive Director of the Virtual Private Library. This is a comprehensive listing of tutorial resources currently available on the Internet. These include indexes, search engines, and directories as well as individual websites and sources that supply the latest technology and information about tutorials and how it relates to you and the Internet. The list of sources is taken from my Subject Tracer™ Information Blog titled Tutorial Resources and is constantly updated with Subject Tracer™ bots from the following URL: <http://www.TutorialResources.info/>. These resources will help you to discover the many pathways available to you through the Internet to find the latest tutorial sources and sites. This is another MUST have column to discover the latest competent tutorial resources to give you the information you need in today's ever changing and fast paced [2018 New Economy](#) business and academic world!!

TechDirt

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

Started in 1997 by Floor64 founder Mike Masnick and then growing into a group blogging effort, the Techdirt blog uses a proven economic framework to analyze and offer insight into news stories about changes in government policy, technology and legal issues that affect companies' ability to innovate and grow. The dynamic and interactive community of Techdirt readers often comment on the addictive quality of the content on the site, a feeling supported by the blog's average of 1.5 million visitors per month, 68,000+ posts and more than 1.5 million comments. Both Business Week and Forbes have awarded Techdirt with Best of the Web thought leader awards. This will be added to [Business Intelligence 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™.

Academic Family Tree

<https://academicfamilytree.org/>

The Academic Family Tree is a nonprofit, user content-driven web database that aims to accurately document and publicly share the academic genealogy of current and historical



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researchers across all fields of academia. As a modern web application, The Academic Family Tree leverages the knowledge of thousands of individual users into a single, self-correcting database. Access to Tree sites is free, and users are able to contribute content directly. The current project is an outgrowth of Neurotree.org, an effort begun in January 2005 to document training relationships within the field of neuroscience and display them in an intuitive "family tree" format. Soon after Neurotree was established, they realized that mentorship in neuroscience draws substantially from other fields, and that the linkages between fields could be of as much interest as within-field data. They also received requests from researchers in other fields to help establish their own academic genealogies. In order to gather data for a unified academic genealogy, they developed a system that allows multiple genealogies--each one focused on a different academic field--to interface onto the same central database. Today, the database contains about 693,500 people and 611,900 connections between them, and it grows at a rate of about 640 people per week in a large, overlapping canopy of trees. Central to our success and continued growth is the collaborative nature of the project. Users share the benefits of an accurate and complete database, and this motivates them to help maintain it. We value this principle and believe that it must be followed for the project to continue to thrive. This will be added to [Business Intelligence 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™.

Smartify

<https://www.smartify.org>

Smartify is an app designed to enrich the experience of visiting a museum or gallery. At participating venues, users can photograph a work to access detailed contextual information on the work and the artist who created it. The Smartify website describes the goal of this approach: "to re-frame the use of smartphones as engagement rather than a distraction," and to, "help people make meaningful connections with art." Users can add art to their own personal gallery in the app to revisit and further explore. A list of participating venues can be found on the Smartify website, along with information for venues on how they can participate. Smartify is available for iOS and Android devices. This will be added to [Business Intelligence 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™.

Stitcher Premium - Welcome To the Spoken World

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

Stream the latest in news, sports, talk, and entertainment radio anywhere, on demand. Stitcher is the easiest way to discover the best of over 65,000+ radio shows, live radio stations and podcasts. This will be added to [Business Intelligence 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™.



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12Manage - The Executive Fast Track

<https://www.12manage.com/>

12manage is a knowledge network for managers, specialists and academics about management. The members of this network are mostly senior managers (60%), as well as management specialists (20%) and management academics (20%). Their knowledge centers are referenced by ± 1,000,000 members. 12manage provides for each management method, model or concept: a concise description, its history, calculation, usage and application, process steps, strengths and benefits, limitations and disadvantages, assumptions and conditions, references, as well as an interactive user forum. Premium users have additional access to expert tips, resources, news and videos for each method. Their explanations focus on concepts that are both scientifically accepted and applicable in management practice. All management knowledge centers are classified into 12 management disciplines: Change & Organization, Communication & Skills, Decision-making & Valuation, Ethics & Responsibility, Finance & Investing, Human Resources, Knowledge & Intangibles, Leadership, Marketing, Program & Project Management, Strategy and Supply Chain & Quality. All management disciplines and knowledge centers are available in English, plus the following 12 languages: Arabic, Chinese, Dutch, French, German, Italian, Japanese, Korean, Portuguese, Russian, Spanish and Swedish. 12manage also provides a Management Dictionary with 2000 entries, Management Issues, a Management Start Page, useful Management Links and access to various education programs, such as Executive MBA, Executive Education, MBA Programs, and other Master Programs. We distribute a weekly newsletter. 12manage members can participate in our SIGs, allowing to network and exchange information with peers all over the world. There is a SIG for each management knowledge center in each language. This will be added to [Reference Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

World Economic Outlook

<http://www.imf.org/en/publications/weo>

A Survey by the IMF staff usually published twice a year. It presents IMF staff economists' analyses of global economic developments during the near and medium term. Chapters give an overview as well as more detailed analysis of the world economy; consider issues affecting industrial countries, developing countries, and economies in transition to market; and address topics of pressing current interest. Annexes, boxes, charts, and an extensive statistical appendix augment the text. This will be added to [Reference Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.



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Yesware- Want To Know What Happens After You Click Send?

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

Features include: a) Data to make better decisions - Always reliable Salesforce reporting with automatic sync to CRM; b) Tools to take action - Email automation and sales prospecting with Touchpoints campaigns; c) Know what happens after you click send - Track email open and reply rates, link clicks, attachment opens and presentation pageviews. It's all valuable information that will help you identify the best possible message for every step of the sales process; d) Prospecting. Made simple - Set up a simple email touch pattern, or layer in calls, automated drip campaigns, and social selling to target busy decision makers from all angles; e) Trust your Salesforce Data - Automatically log activity data on every sales email sent, opened, and received; every attachment downloaded; presentation viewed; and meeting scheduled to the correct Salesforce.com record, all in real-time; and f) Automate your outreach - Set up email drip campaigns with Yesware Mail Merge to keep prospects engaged and never miss a follow-up. This will be added to [Business Intelligence 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™.

PortfolioGen - Create A Portfolio Website in Minutes

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

PortfolioGen started as a project between two dedicated teachers from New Jersey. They were looking for way to create an online presence that would allow them to share their skills and achievements with their peers and administrators. Sure, there were options available to build webpages and share documents but nothing that gave the features, customization and simplicity that they were looking for. At first, this was a very basic site that they both used for our academic advancement but soon grew into a labor of love and pride as they noticed more and more people inquiring about the site, sending positive feedback and offering up suggestions. They quickly embraced the idea of building a great product that their users find a valuable resource. With 90,000 teachers, students, educators and professionals from all over the world using PortfolioGen, they are more dedicated than ever in providing a great resource. They personally handle every comment and inquiry and are constantly working on new features and listening to our users. This will be added to [Education and Academic Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

Open Education Group - Socially Responsive Research That Concretely Improves Society

<http://openedgroup.org/>

The Open Education Group is an interdisciplinary research group that (1) conducts original, rigorous, empirical research on the impact of OER adoption on a range of educational outcomes and (2) designs and shares methodological and conceptual frameworks for studying the impact of OER adoption. We also teach courses in topics



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relating to open education. Our goal is to make the world a better place by increasing the affordability and effectiveness of education. This will be added to [Open Educational Resources \(OER\) Sources](#) white paper. This will be added to [Education and Academic Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

Agora - Bringing Voting Systems Into the 21st Century

<https://agora.vote/>

Agora is a blockchain-based digital voting solution for governments and institutions. Today's voting systems are slow, costly and easy to manipulate. They provide their clients with a modern, secure, cost-effective and incentivizing manner of engaging voters. Their team of skilled cryptographers and security scientists leverages the unique attributes of blockchain technology to radically improve voting procedures. Enable remote and instantaneous voting. Votes are tamper-proof from registration to count. The voting process is fully transparent and end-to-end verifiable. Be among the first to learn about the details of our groundbreaking blockchain platform. White paper available [here](#). Read more about academic research of our team members [ByxCoin](#), [Chainiac](#) and [OmniLedger](#). This will be added to [New Economy Resources 2018](#). This will be added to [Business Intelligence 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™.

Bytestart - The Small Business Portal

<http://www.bytestart.co.uk/>

First established in 2004, ByteStart is now one of the most popular small business information sites in the UK, having been used by over 7 million people. Independently run and operated by small business specialists, they provide no-nonsense guides and practical help for start-ups and small businesses. With ByteStart, they aim to provide startups and business owners with practical help and advice, whilst also being readable and entertaining. They do hope you find ByteStart a useful resource for starting and running your own small business. This will be added to [Business Intelligence Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. This will be added to Start Up Resources for the Entrepreneur white paper.

DataCite

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

Locate, identify, and cite research data with the leading global provider of DOIs for research data. Find what you're looking for by searching millions of records with extensive, reliable metadata. Share your data and reuse the data of others to create the highest impact in the research community. Cite your research sources with confidence, and receive proper credit when your work is reused. Connect your research – publications, datasets, software, authors, institutions, and funding data all in one place. This will be added to [Education and Academic Resources](#) Subject Tracer™. This will be

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added to [Knowledge Discovery Resources Subject Tracer™](#). This will be added to [Business Intelligence 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™](#). This will be added to [Statistics Resources and Big Data Subject Tracer™](#).

Crossref

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

Crossref makes research outputs easy to find, cite, link, and assess. We're a not-for-profit membership organization that exists to make scholarly communications better. This will be added to [Education and Academic Resources Subject Tracer™](#). This will be added to [Knowledge Discovery Resources Subject Tracer™](#). This will be added to [Business Intelligence 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™](#). This will be added to [Statistics Resources and Big Data Subject Tracer™](#).

Data: Government, State, City, Local and Public

<https://www.kdnuggets.com/datasets/government-local-public.html>

This is a directory of government, federal, state, city, local and other public datasets. See also Data APIs, Hubs, Marketplaces, Platforms, Portals, and Search Engines. This will be added to [Education and Academic Resources Subject Tracer™](#). This will be added to [Knowledge Discovery Resources Subject Tracer™](#). This will be added to [Business Intelligence 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™](#). This will be added to [Statistics Resources and Big Data Subject Tracer™](#).

Buzzsumo Question Analyzer

<http://buzzsumo.com/solutions/question-analyzer/>

Find the most popular questions asked across hundreds of thousands of forums, Amazon, Reddit, Quora and Q&A sites for any keyword. Perfect for researching customer questions, generating content ideas and monitoring questions about topics and brands. Features include: a) Create content that answers the most asked questions - Enter a topic or brand name and instantly see the questions that real people are asking. Results are automatically filtered to clearly display the most frequently asked questions first. Write answers with confidence, knowing they will resonate with your audience; b) Social listening - Find questions in the forums and subreddits your audience uses the most. Questions are sorted by popularity, so you will quickly identify highly relevant topics for targeted audience segments. Going directly to these sources let's you gain greater understanding of your audience's most pressing needs; c) Brand monitoring - Understand how people are talking about your brand. Increase your customers' confidence by responding to their questions outside of your own channels and by dispelling misinformation or providing context when needed. Monitor competitors' brands to identify key product differentiators; d) E-commerce - Provide descriptions that answer common product-related questions. Seeing actual questions about your own product helps



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to identify gaps in your descriptions before they lead to lost sales; and f) Product Development - Product developers and designers can use the Question Analyzer to conduct research product questions quickly and at scale. Questions reveal what customers like, dislike, the products they are comparing and the concerns they have. This will be added to [Business Intelligence 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™.

KnowThis.com - Knowledge Source for Marketing Since 1998

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

KnowThis.com is a leading information and resource website for those involved in marketing, market research, advertising, selling, promotion, and other marketing-related areas. KnowThis.com is committed to providing quality information and valuable tools for business professionals, academics and students of marketing and related fields. This is accomplished by: a) publishing highly detailed information and educational materials that, in most cases, are freely available to site visitor; b) being highly selective as to which external Internet resources are referenced; and c) providing access and analysis of current industry news and events. KnowThis.com ranks as one of the Internet 's top marketing resources and holds the following distinctions: 1) serves as a reference site for hundreds of college, university and public libraries around the world; 2) was chosen by CERN, originators of the World Wide Web Consortium, to be the Marketing specialty area within the World Wide Web Virtual Library, and 3) is listed as a resource in numerous marketing textbooks, trade books and trade publications. This will be added to [Reference Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

OSTI.gov

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

The Department of Energy (DOE) Office of Scientific and Technical Information (OSTI) has taken another step in improving citizen and researcher access to DOE research results. Specifically, OSTI has redesigned its homepage and website so that OSTI.GOV now serves as the search tool for DOE's research and development (R&D) results, as well as OSTI's organizational hub. "OSTI.GOV is a consolidation of OSTI's homepage and our primary search tool for DOE-funded science, technology, and engineering research results, a streamlining intended to enhance the user experience and make it easier to manage performance and overall website quality," said OSTI Director Brian Hitson regarding the latest improvement in electronic delivery of R&D information. "OSTI.GOV was created to simplify the user search interface, drive search of DOE STI through the homepage, help to unify OSTI's product environment, and provide intuitive navigation beyond search functionality." he search tool feature of OSTI.GOV, formerly called SciTech Connect, makes available over 70 years of research results from DOE and its predecessor agencies, including journal articles/accepted manuscripts and related metadata; technical reports; scientific research datasets and collections; scientific

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software; conference and workshop papers; books and theses; patents; and multimedia. OSTI.GOV contains nearly 3 million total records, including citations to 1.5 million journal articles, 1 million of which have digital object identifiers linking to full-text articles on publishers' websites. It also has more than 445,000 full-text DOE-funded documents. OSTI.GOV provides access to this DOE STI by offering easy-to-use search capabilities and customization options. For the DOE community, additional citation information is available to help researchers evaluate article impact and find related research. In addition, OSTI.GOV provides information about OSTI and its other search tools, services, and operations. The website includes information about OSTI's organization, leadership, and strategic plan; policy and guidance regarding the management and submission of DOE-funded R&D research results to OSTI; technical support for submitting research results using OSTI's corporate submission tool, E-Link; resources about data services and developer tools, including the DOE Data ID Service, API documentation, OAI services, and DOE MARC records; and news about OSTI and its search tools and services. This will be added to [Knowledge Discovery Resources 2018](#) Subject Tracer™. This will be added to [Reference Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™. This will be added to [Start Up Resources for the Entrepreneur 2018](#) white paper.

Standard Notes - A Simple and Private Notes App

<https://standardnotes.org/>

Standard Notes is a safe place for your notes, thoughts, and life's work. Standard Notes is free to use on every platform, and comes standard with cross-platform sync and end-to-end privacy. For those wanting a little more power and flexibility, we created Extended, which unlocks powerful editors, themes, and automated backups. Features include: 1) 100% Private - Your notes are encrypted and secured so only you can decrypt them. No one but you can read your notes (not even us); 2) Simple - Keeping our app simple means you'll spend less time fighting and more time writing. It's faster and lighter than most notes apps; 3) Powerful Extensions - Compose any kind of note, from rich text, to Markdown and code. Change the mood and find new inspiration with custom themes; and 4) Long-lasting - You probably don't care, so we'll care for you: our apps are built carefully to optimize overall lifetime and long-term survivability. Additional features include: a) Always Free; b) AES-256 encryption. No one but you can read your notes; c) Easy to use, open-source apps on Mac, Windows, iOS, Android, and Linux; d) Automatic Automatic sync with no limit on data capacity; e) Web access; and f) Offline access. This will be added to [Privacy Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.



KeePassX - Cross Platform Password Manager

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

KeePassX is an application for people with extremely high demands on secure personal data management. It has a light interface, is cross platform and published under the terms of the GNU General Public License. KeePassX saves many different information e.g. user names, passwords, urls, attachments and comments in one single database. For a better management user-defined titles and icons can be specified for each single entry. Furthermore the entries are sorted in groups, which are customizable as well. The integrated search function allows to search in a single group or the complete database. KeePassX offers a little utility for secure password generation. The password generator is very customizable, fast and easy to use. Especially someone who generates passwords frequently will appreciate this feature. The complete database is always encrypted either with AES (alias Rijndael) or Twofish encryption algorithm using a 256 bit key. Therefore the saved information can be considered as quite safe. KeePassX uses a database format that is compatible with KeePass Password Safe. This makes the use of that application even more favourable. Originally KeePassX was called KeePass/L for Linux since it was a port of Windows password manager Keepass Password Safe. After KeePass/L became a cross platform application the name was not appropriate anymore and therefore, on 22 March 2006 it has been changed. This will be added to [Privacy Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

Data Selfie

<https://dataselfie.it/>

Data Selfie is a browser extension that tracks you while you are on Facebook to show you your own data traces and reveal what machine learning algorithms could predict about your personality based on that data. The tool explores our relationship to the online data we leave behind as a result of media consumption and social networks - the information you share consciously and unconsciously. This will be added to [Privacy Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™.

Search Tips by Category Congress.gov

<https://www.congress.gov/resources/display/content/Search+Tips+by+Category>

This combination FAQ and search tips site is a keeper – via the experts and Congress.gov – Thanks for the excellent fine Sabrina (<http://www.beSpacific.com/>). This will be added to [Reference Resources](#) Subject Tracer™. This will be added to [Searching the Internet 2018 - The Primer](#). This will be added to [Business Intelligence 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™.



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Wehe - ISP Traffic Speed Check

<https://dd.meddle.mobi/>

Wehe is a tool to determine if your ISP is deliberately slowing down some kinds of traffic. It works by sending pre-recorded chunks of traffic to Wehe's servers. For example, one can send a recording of traffic when playing a YouTube video. Wehe then sends the same amount of random data to the same server. Lastly, it compares the transfer speeds of the pre-recorded traffic and the random traffic to see if your ISP slowed the recorded traffic down. Wehe comes with pre-recorded data from Amazon Video, NBC Sports, Netflix, Skype, Spotify, Vimeo, and YouTube. Future versions will allow users to record their own custom test data to sites of their choice. The stats section of Wehe's website gives anonymous summary information, showing which networks slow or block traffic to the popular sites they test. Source code for Wehe is also available on GitHub under the Community Research and Academic Programming License. Academic papers based on data collected by Wehe are listed in the "Technical details" and "Case Studies" sections of their site. Wehe is available for Android and iOS devices. This will be added to [World Wide Web Reference](#) Subject Tracer™. This will be added to [Business Intelligence Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. This will be added to the tools section of [Research Resources](#) Subject Tracer™. Copyright © 2018 Internet Scout Research Group - <http://scout.wisc.edu>

Gitter - Real-Time Chat System

<https://gitter.im/>

Gitter is a real-time chat system similar to Slack or IRC, but with an emphasis on ease of use for open-source communities, especially those using GitHub. For example, Gitter provides a "badge" that can be placed in a GitHub project's README file that allows users to join a Gitter chat with a single click. Rather than creating a dedicated Gitter account, users can sign in using either their Github or their Twitter credentials. Messages can be formatted using GitHub-flavored Markdown and can contain inline media files. Message archives are both browseable and searchable by month. In addition to Github integration, Gitter also integrates with Trello, Jenkins, Travis CI, Drone, Heroku, and Bitbucket. Public Gitter chats are provided with unlimited message history and can use all available integrations. Source code for Gitter is available under the MIT license on gitlab.org and the service can be self-hosted if users wish to do so. In addition to the web client, which works in any modern browser, device-specific Gitter clients are available for Windows, macOS, Linux, Android, and iOS. This will be added to [World Wide Web Reference](#) Subject Tracer™. This will be added to [Business Intelligence Resources](#) Subject Tracer™. This will be added to [Entrepreneurial Resources](#) Subject Tracer™. This will be added to the tools section of [Research Resources](#) Subject Tracer™. Copyright © 2018 Internet Scout Research Group - <http://scout.wisc.edu>

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

<https://peerj.com/>

To solve our greatest challenges we need a 21st century update to scholarly communication. Their mission is to efficiently publish the world's knowledge. They do



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this through Internet-scale innovation and Open Access licensing to save your time, your money, and to maximize recognition of your contributions. They aim to drive the costs of publishing down for the academic community, while improving the overall publishing experience, and providing authors with a publication venue suitable for the 21st Century. They have two peer-reviewed publications: "PeerJ" serving the Biological, Medical and Environmental sciences and "PeerJ Computer Science." Additionally we publish "PeerJ Preprints", which is an innovative 'preprint server' covering Biology, Medical, Environmental and Computer Science. Authors can pay either a low-cost per article publication fee (i.e. APC) or for a lifetime publishing membership, which gives them the ability to publish their articles with them for free. The Q&A + annotations platform provides a second route to recognizing contributions for knowledge-share. This will be added to [Healthcare Resources](#) Subject Tracer™. This will be added to [Biological Informatics](#) Subject Tracer™. This will be added to [Journalism Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™. This will be added to [Reference Resources](#) Subject Tracer™.

Blackboard Collaborate

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

Blackboard Collaborate™ is a simple, convenient, and reliable online collaborative learning solution. This fully redesigned solution delivers a level of engagement that makes learners feel like they're together in the same room via collaboration and conference tools. The new Collaborate is a fully redesigned, high-quality, browser-based web conferencing solution that makes distance teaching and learning simple, crystal clear, and worry free. Speedy launching and simple deployment mean educators and students can focus on teaching and learning with less hand-holding. And with broadened device support, including Chromebooks, participation is possible anytime, anywhere. With features like high-quality, high definition audio and video, application sharing, and a thoroughly redesigned, modern user experience, Blackboard Collaborate™ offers an incomparable online learning environment. This is web conferencing created with education in mind. This will be added to [Business Intelligence 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™. This will be added to [Start Up Resources for the Entrepreneur 2018](#) white paper.

Genus AI - Activate, Engage and Understand Your Customers

<https://genus.ai/>

Personalize interactions using latest advances in Machine Learning and Artificial Intelligence. Today, more data is produced than at any other moment in human history. The Genus AI Platform is a new kind of Artificial Intelligence system. By combining knowledge from the disciplines of cutting-edge data science and machine learning research, our platform allows your marketing team perform to their full potential, lets you innovate and evolve your consumer outreach, and importantly, lets you gain an edge on



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your competitors. Integrate your CRM system with the Genus AI platform to get real-time enrichment of your customer database. Supercharge your internal segmentation, modelling and analytics with first of its kind insights that Genus AI platform provides. We have applied our platform across different sectors - healthcare, transportation and government in different countries and helped our clients reduce fraud, improve customer engagement and drive better health outcomes. This will be added to [Artificial Intelligence Resources](#) Subject Tracer™. This will be added to [Business Intelligence 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™. This will be added to [Start Up Resources for the Entrepreneur 2018](#) white paper.

Hoaxy® - Visualize the Spread of Claims and Fact Checking

<http://hoaxy.iuni.iu.edu/>

Hoaxy® visualizes the spread of claims and related fact checking online. A claim may be a fake news article, hoax, rumor, conspiracy theory, satire, or even an accurate report. Anyone can use Hoaxy® to explore how claims spread across social media. You can select any matching fact-checking articles to observe how those spread as well. They track the social sharing of links to stories published by two types of websites: (1) Independent fact-checking organizations, such as snopes.com, politifact.com, and factcheck.org, that routinely fact check unverified claims. (2) Sources that often publish inaccurate, unverified, or satirical claims according to lists compiled and published by reputable news and fact-checking organizations. Citation: Chengcheng Shao, Giovanni Luca Ciampaglia, Alessandro Flammini, and Filippo Menczer (2016). Hoaxy®: A Platform for Tracking Online Misinformation. In Proceedings of the 25th International Conference Companion on World Wide Web (WWW '16 Companion). Pages 745-750. DOI: <http://dx.doi.org/10.1145/2872518.2890098>. This will be added to [Business Intelligence 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™. This will be added to [Start Up Resources for the Entrepreneur 2018](#) white paper. This will be added to [Information Quality Resources 2018](#) white paper.

Data.com Connect

<https://connect.data.com/>

Data.com Connect is an interactive database, maintained by their unique community, where you can instantly access accurate and up-to-date business contact information for millions of professionals and companies. Whether you have something to sell, a service to market, or are recruiting for an open position, Connect is an invaluable tool for your business needs. Data.com Connect Business Directory of Business Contacts and Company Information: a) Business Directory - Data.com Connect is a business directory where you can find contact and company information. Our business directory has business contact information for private as well as public companies. No other business directory provides contacts with both phone and email information; b) Business Contacts - Every business contact on Data.com Connect is complete with email, phone and title. Data.com Connect has the business contacts found nowhere else. We offer business

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contacts in any company at any department and across any industry. Our mission is to map every business organization on the planet, contact by contact and keep them current through a collaborative effort; and c) Company Information - Looking for information on a company to sell into? You've come to the right place. Search our vast database of company information to find information on any company in any industry vertical. Data.com Connect's company information provides C-level, VP, Director and Manager Level business contacts at any company. This will be added to [Business Intelligence 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™. This will be added to [Start Up Resources for the Entrepreneur 2018](#) white paper.

Awarenesswatch™ Paper Review

Open Data Privacy and Security Policy Issues and Its Influence on Internet of Things by Radhika Garg

<http://firstmonday.org/ojs/index.php/fm/article/view/8166>

Abstract: I

Information and communication technologies (ICT) are changing the way people interact with each other. Today, every physical device can have the capability to connect to the Internet (digital presence) to send and receive data. Internet connected cameras, home automation systems, connected cars are all examples of interconnected Internet of Things (IoT). IoT can bring benefits to users in terms of monitoring and intelligent capabilities, however, these devices collect, transmit, store, and have a potential to share vast amount of personal and individual data that encroach private spaces and can be vulnerable to security breaches. The ecosystem of IoT comprises not only of users, various sensors, and devices but also other stakeholders of IoT such as data collectors, processors, regulators, and policy-makers. Even though the number of commercially available IoT devices is on steep rise, the uptake of these devices has been slow, and abandonment rapid. This paper explains how stakeholders (including users) and technologies form an assemblage in which these stakeholders are cumulatively responsible for making IoT an essential element of day-to-day living and connectivity. To this end, this paper examines open issues in data privacy and security policies (from perspectives of the European Union and North America), and its effects on stakeholders in the ecosystem. This paper concludes by explaining how these open issues, if unresolved, can lead to another wave of digital division and discrimination in the use of IoT.



Subject Tracer™ Information Blogs

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

Virtual Private Library™

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

Accessibility Resources

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

Agriculture Resources

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

AnswerSpot

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

Artificial Intelligence Resources

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

Astronomy Resources

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

Auction Resources

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

Biological Informatics

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

Biotechnology Resources

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

Bot Research

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

Business Intelligence Resources

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

ChatterBots

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



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Data Mining Resources

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

Deep Web Research

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

Directory Resources

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

eCommerce Resources

<http://eCommerceResources.info/>

Education and Academic Resources

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

Elder Resources

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

Employment Resources

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

Entrepreneurial Resources

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

Fact Checkers Directory

<http://www.FactCherckers.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/>



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Grid, Distributed and Cloud Computing Resources

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

Healthcare Resources

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

Information Futures Markets

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

Information Quality Resources

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

International Trade Resources

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

Internet Alerts

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

Internet Demographics

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

Internet Experts

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

Internet Hoaxes

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

Intrapreneurial Resources

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

Journalism Resources

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

Knowledge Discovery

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

Military Resources

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

New Economy Analytics, Resources and Alerts

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

Outsourcing/Offshoring Information and Resources

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



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Privacy Resources

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

Reference Resources

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

Research Resources

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

RestStress™

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

Script Resources

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

ShoppingBots

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

Social Informatics

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

Statistics Resources and Big Data

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

Student Research

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

Theology Resources

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

Tutorial Resources

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

World Wide Web Reference

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



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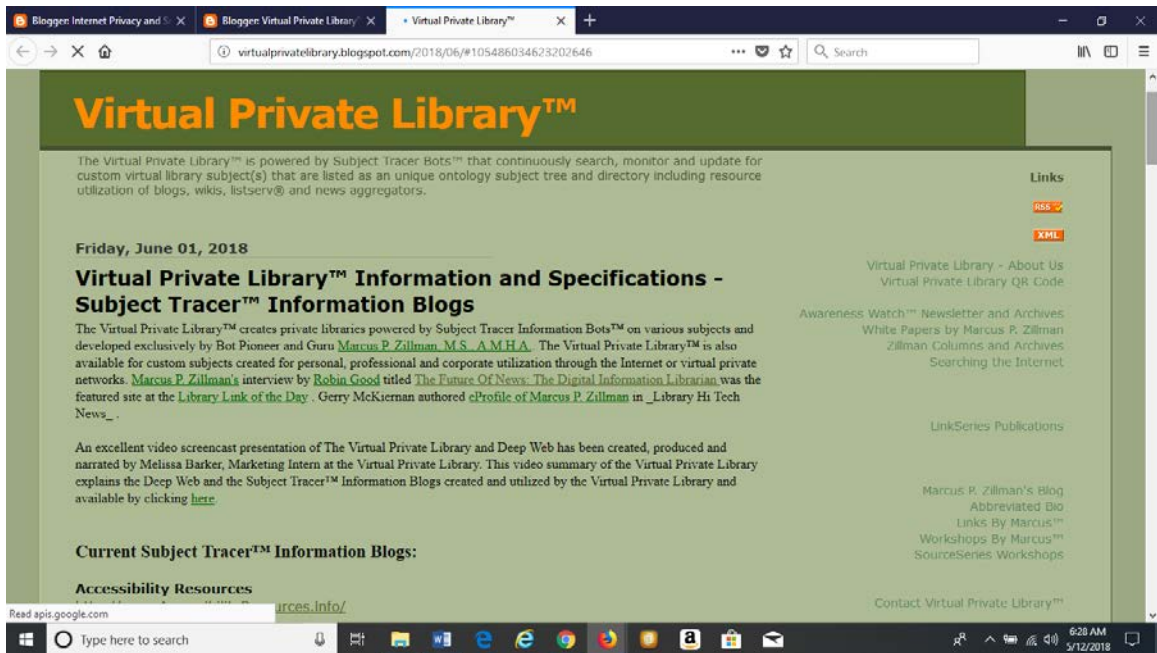


Figure 1: Virtual Private Library™

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 (20,000+ Postings)

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

Marcus P. Zillman Abbreviated Bio

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

White Papers by Marcus P. Zillman

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



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Internet MiniGuides™

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

Awareness Watch™ Newsletter

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

Marcus P. Zillman's Columns

<http://www.ZillmanColumns.com>

LinkSeries Publications

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

Links By Marcus™

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

Workshops By Marcus™

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

SourceSeries Internet Research Workshops

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

Watch Marcus™

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

listen to marcus™

<http://www.ListenToMarcus.com>

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

2018 Directory of Directories

<http://www.2018DirectoryOfDirectories.com/>

Academic and Scholar Search Engines and Sources

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

Bots, Blogs and News Aggregators 2018

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

Business Intelligence Online Resources 2018

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



Cloud Computing Resources Primer 2018

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

Current Awareness Discovery Tools on the Internet 2018

<http://www.zillman.us/white-papers/current-awareness-discovery-tools-on-the-internet/>

Deep Web Research and Discovery Resources 2018 Online White Paper

<http://DeepWeb.us/>

eMarketing MiniGuide 2018

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

eReference Library Link Toolkit 2018

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

Finding Experts By Using the Internet 2018

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

Finding People Resources and Sites 2018

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

Healthcare Bots and Subject Directories 2018

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

Knowledge Discovery Resources 2018

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

New Economy Resources 2018

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

Online Research Browsers 2018

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

Online Research Tools

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

Online Social Networking 2018

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

Searching the Internet 2018 – The Primer

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



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Using the Internet As a Dynamic Resource Tool for Knowledge Discovery 2018

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

Web Data Extractors 2018

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

Web Guide for the New Economy 2018

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

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

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

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

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

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

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

<http://www.InternetSpeaker.net>

Visit this site to learn about Marcus P. Zillman's speaking engagements for your organization meetings and events. View and listen to his previous presentations as well as his weekly television shows.

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

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

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

Current Awareness Monitors, Alerts and Information Traps

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

<http://www.CurrentAwarenessTools.com>

Marcus P. Zillman's latest reports Current Awareness Monitors, Alerts and Information Traps and Current Awareness Tools 2018 are now available. One for purchase and one freely available online and immediate download. These reports are comprehensive listings of the latest resources, sources and sites for current awareness on the Internet. This is a must read for anyone who must stay current in their profession and/or business activity as the list of URLs will keep you at the leading edge of your career.



Awareness Watch V16N6 June 2018 Newsletter

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

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Market Intelligence Resources

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

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

Entrepreneurial Links 101

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

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

Internet Privacy and Security Resources

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

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

Research Resources Online Guide

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

Marcus P. Zillman's latest [LinkSeries Publication](#) is a 340 page digital guide of a selected comprehensive alphabetical listing of the latest and greatest resources and sites covering all areas of research that is currently available over the Internet. The guide covers online research resources and tools for the Newbie to research as well as the Seasoned researcher. Contents include: a) Research Resources, b) Research Tools, c) Student Research Resources Toolkit, d) Knowledge Discovery/Management and Data Mining Resources, e) Knowledge Discovery/Retrieval and the World Wide Web Resources, and f) Subject Tracer™ Information Blogs.

The Survivor's Manual for The New Economy.

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

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



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