Awareness Watch™ Newsletter

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

Welcome to the V17N1 January 2019 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 **2019 Guide to the New Economy** and is a comprehensive listing of the new economy tools and resources including search engines, directories, subject guides and index resources and sites on the Internet available for the 2019 year. The below list of new economy sources is taken partially from my Subject Tracer™ white paper titled New Economy Resources 2019 and is constantly updated with Subject Tracer™ bots at the following URL:

http://www.New Economy Resources.com

These resources and sources will help you to discover the many pathways available through the Internet to find the latest new economy research, resources, sources, tools and sites. As this site is constantly updated it would be to your benefit to bookmark and return to the above URL frequently. The true way to search the Internet and social media for new economy resources, sources and tools is to use the below listed tools and resources and include the deep web. These resources will be your pathfinder to all the important and ever changing 2019 new economy sources for navigating the Internet!!

2019 Guide to the New Economy

By

Marcus P. Zillman, M.S., A.M.H.A.
Executive Director – Virtual Private Library

2019 Guide to the New Economy represents the latest World Wide Web resources for discovering new knowledge and understanding the latest happenings with regards to the New Economy. The world is rapidly changing as transparency, big data and the ability to access data from new and now accessible databases becomes a reality! These resources are constantly updated by Subject Tracer™ Information Bots and the latest resources for the new economy are available from the following URL:

http://www.NewEconomyResources.com/
http://www.2019NewEconomy.com/

Understanding the required new economy analytics, resources and alerts will give you the necessary tools to maintain your current position, improve your position and or discover the new knowledge required to be the leader in your profession.
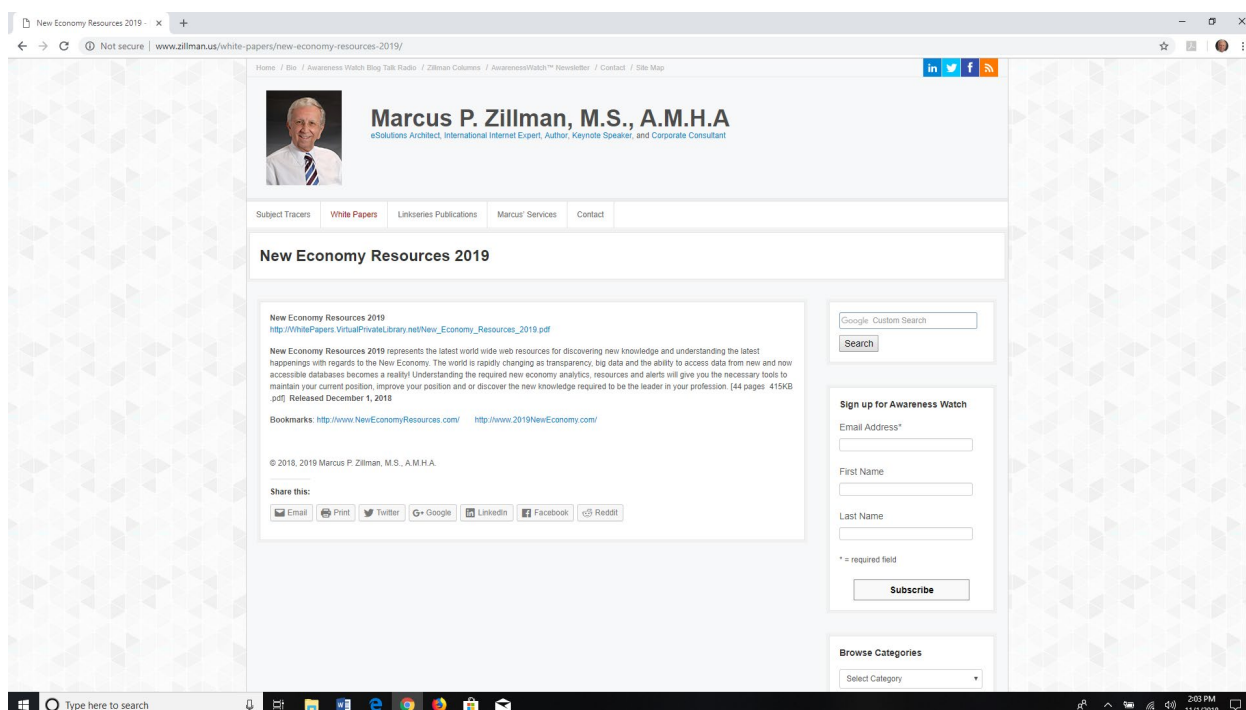

Figure 1: New Economy Resources 2019 by Marcus P. Zillman, M.S., A.M.H.A.

2019 Guide to the New Economy:

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.

arXiv.org - Open Access e-Prints
https://arxiv.org/
Open access to 1,458,748 e-prints in Physics, Mathematics, Computer Science, Quantitative Biology, Quantitative Finance, Statistics, Electrical Engineering and Systems Science, and Economics. Started in August 1991, arXiv.org (formerly xxx.lanl.gov) is a highly-automated electronic archive and distribution server for research articles. Covered areas include physics, mathematics, computer science, nonlinear sciences, quantitative biology, quantitative finance, statistics, electrical engineering and systems science, and economics. arXiv is maintained and operated by the Cornell University Library with guidance from the arXiv Scientific Advisory Board and the arXiv Member Advisory Board, and with the help of numerous subject moderators. Users can retrieve papers from arXiv via the web interface

BankTracker - Investigating Reporting Workshop
http://banktracker.investigativereportingworkshop.org/
The unprecedented bet that many banks made on mortgages, real estate development and other real estate-related lending during the middle part of this decade has produced a payoff no one imagined just a few years ago -- a huge increase in loan defaults, a soaring number of foreclosures and a plunge in bank profits. And now, an analysis of bank financial statements by the Investigative Reporting Workshop and msnbc.com, sheds new light on just how dangerous conditions have become in many banks across the nation. The analysis is based on reports every bank is required to file each quarter with the Federal Deposit Insurance Corp., the federal agency that protects deposits and is part of the bank regulatory system. The Investigative Reporting Workshop, a project of the School of Communication at American University, intends to address this fundamental issue for democracy in two important ways: a) By conducting significant investigative journalism projects on a national and international scale; and b) By researching and experimenting with new models for creating and delivering investigative projects.

Beige Book - Current Economic Conditions by Federal Reserve District
http://www.federalreserve.gov/monetarypolicy/beigebook/default.htm
Commonly known as the Beige Book, this report is published eight times per year. Each Federal Reserve Bank gathers anecdotal information on current economic conditions in its District through reports from Bank and Branch directors and interviews with key business contacts, economists, market experts, and other sources. The Beige Book summarizes this information by District and sector. An overall summary of the twelve district reports is prepared by a designated Federal Reserve Bank on a rotating basis.

Benefunder - Hybrid Funding Channel for Research and Innovation
https://www.benefunder.com/
Benefunder is a hybrid organization that has created a new funding channel for research and innovation while providing philanthropists with a smarter and more meaningful way to give. Benefunder is the first marketplace that matches philanthropists directly with research and other programs at top institutions. They bring access, efficiency, and engagement to donors, facilitating greater impact while providing a scalable source of funding for principal investigators. Benefunder integrates with wealth management by partnering with donor-advised fund (DAF) administrators. They act as a philanthropic specialist to financial advisors, private bankers, and family offices, allowing them to expand their service and relationship opportunities. Benefunder is reducing the innovation deficit by providing a new funding channel for research and promoting commercialization.

Benton Foundation - Using Technology and Innovation To Address Our Nation's Critical Challenges
http://www.benton.org/
The mission of the Benton Foundation is to articulate a public interest vision for the digital age and to demonstrate the value of communications for solving social problems. The Benton Foundation works to ensure that media and telecommunications serve the public interest and enhance our democracy. They pursue this mission by seeking policy solutions that support the values of access, diversity and equity, and by demonstrating the value of media and telecommunications for improving the quality of life for all.

beSpacific - Accurate, Focused Research On Law, Technology and Knowledge Discovery
http://www.bespacific.com/
Blog by Sabrina I. Pacifici published since August 2002 providing accurate, focused research, highlighting primary government documents. Updated daily, it hosts a searchable database of over 31,000 postings on topics including: the financial system, e-government, federal legislation, tech litigation, government documents, international law, privacy, cybercrime and ID theft, KM, legal research, and civil liberties. beSpacific was recognized as the Best Law Librarian Blog of 2011 and 2005, Best Overall Legal Blog of 2004, the Best Legal Support Blog of 2005, and was the recipient of the 2006

AALL/West Thomson Excellence in Marketing Award for Best Use of Technology. A **must daily read** for latest law and technology news.

Blockchain
https://www.blockchain.com/
Blockchain is the world's leading software platform for digital assets. Offering the largest production blockchain platform in the world, we are using new technology to build a radically better financial system. Our software has powered over 100M transactions and empowered users in 140 countries across the globe to transact quickly and without costly intermediaries. We also offer tools for developers and real time transaction data for users to analyze the burgeoning digital economy.

Bringing the Rural Poor Into the Digital Economy
http://www.psmag.com/books-and-culture/bringing-the-rural-poor-into-the-digital-economy
A rural Arkansas case study of a pilot project from a non-profit called SamaUSA, the American arm of Samasource, an international organization that aims to teach digital skills to people lacking access to traditional employment routes

Building the 21st century digital government
https://18f.gsa.gov/
18F is a team of top-notch designers, developers, and product specialists inside the General Services Administration, headquartered at 18 and F streets in Washington, D.C. 18F is a civic consultancy for the government, inside the government, enabling agencies to rapidly deploy tools and services that are easy to operate, cost efficient, and reusable. "Delivery is the strategy".

Bureau of Economic Analysis (BEA) U.S. Department of Commerce
http://www.bea.gov/
BEA strives to provide the most timely, relevant and accurate economic data to you, their users, to help promote a better understanding of the U.S. economy. These reliable and consistent measures of economic activity are essential to the informed decision making of policymakers, business leaders and every American household. The success of their statistical programs, in large part, is determined by the trust in the quality of their data. As one of the world's leading statistical agencies, they are dedicated to staying on the cutting edge of the economy. To help keep you informed on a number of non-statistical issues, their Director's Page provides a number of useful pieces of information. The 5-year BEA Strategic Plan is available for your review as well as a report card of their successes in meeting the over 200 annual milestones in the Plan. Information on the President's current budget request for BEA also is available. Congressional testimony related to BEA and its statistical programs will be included to keep you current on important topics being considered by Congress. Finally, other important reports and information can be found to keep you informed on ongoing activities and plans at BEA.

Business Dynamics Statistics, BDS
http://www.census.gov/ces/dataproducts/bds/index.html
The new Business Dynamics Statistics are a product of the Center for Economic Studies of the U.S. Census Bureau. The annual series describes establishment-level business dynamics along dimensions absent from similar databases including firm age and firm size. The new data series provides researchers with a tool to gain insight into the dynamics of a changing economy. Business Dynamics Statistics are created from the Longitudinal Business Database (LBD), a confidential database available to researchers throughout the network of Census Research Data Centers. The BDS was developed by the U.S. Census Bureau, and partially funded by the Kauffman Foundation. The BDS is unique in that its source data are longitudinal in nature and permit tracking establishments and firms over time. The public use files are created in an effort to make these data accessible to a broad range of data users. Other efforts currently under way include the creation of a fully synthetic microdata file based on the LBD. The BDS series provides annual statistics for 1976-2005 by firm age and firm size. Annual files are also provided at the state level, for Standard Industrial Classification sectors and for the economy as a whole.

Business Intelligence Online Resources Subject Tracer™ Information Blog
http://www.BIOnlineResources.info/
Business Intelligence Resources Subject Tracer™ Information Blog constantly monitors the Internet for the latest business intelligence resources and sources available and then lists them alphabetically in an ongoing information blog with a direct link to the source.

Census Bureau Economic Indicators
http://www.census.gov/economic-indicators/
A overall view of the latest economic indicators presented by the Census Bureau along with Economic Indicator Calendar and Census Bureau Economic Programs.

Census Bureau Economic Statistics
https://www.census.gov/econ/
A overall view of the latest economic stats presented by the Census Bureau. Census Bureau Economic Statistics…

Center for Economic and Policy Research (CEPR)
http://www.cepr.net/
The Center for Economic and Policy Research (CEPR) was established in 1999 to promote democratic debate on the most important economic and social issues that affect people's lives. In order for citizens to effectively exercise their voices in a democracy, they should be informed about the problems and choices that they face. CEPR is committed to presenting issues in an accurate and understandable manner, so that the public is better prepared to choose among the various policy options. Toward this end, CEPR conducts both professional research and public education. The professional research is oriented towards filling important gaps in the understanding of particular

economic and social problems, or the impact of specific policies. The public education portion of CEPR's mission is to present the findings of professional research, both by CEPR and others, in a manner that allows broad segments of the public to know exactly what is at stake in major policy debates. An informed public should be able to choose policies that lead to an improving quality of life, both for people within the United States and around the world.

ChangeTracker - Tracking Change In Washington
http://www.propublica.org/article/changetracker
ChangeTracker, an experimental new tool that watches pages on a) whitehouse.gov, b) recovery.gov and c) financialstability.gov so you don't have to. When the White House adds or deletes anything— say a blog post, or executive order ... ChangeTracker will let you know. The latest changes are on their page or sign up to get alerts sent to you. Each change links to a page that shows the different versions side-by-side. Text highlighted in red means it was removed, green means it was added.

Checklist for digital inclusion
https://gds.blog.gov.uk/2014/01/13/a-checklist-for-digital-inclusion-if-we-do-these-things-were-doing-digital-inclusion/
From government digital service UK. Topics covered include but not limited to: How can we foster and promote innovation within digital inclusion? Bring digital into people's lives in a way that benefits them; helping them do things they care about and can only do online.

Citizens for Responsibility and Ethics in Washington (CREW)
http://www.citizensforethics.org/
CREW uses high-impact legal actions to target government officials who sacrifice the common good to special interests. Many Americans have given up on our political system, writing off our elected leaders as crooks. At CREW, they believe politicians must be held accountable for their actions. Day in and day out, they work to ensure government officials -regardless of party affiliation- act with honesty and integrity and merit the public trust. Citizens for Responsibility and Ethics in Washington (CREW) is a nonprofit 501(c)(3) organization dedicated to promoting ethics and accountability in government and public life by targeting government officials who sacrifice the common good to special interests. They advance their mission using a combination of research, litigation, policy advocacy, and media outreach

CitySourced - Mobile Civic Engagement Platform
http://www.citysourced.com/
CitySourced is a real time mobile civic engagement platform. CitySourced provides a free, simple, and intuitive platform empowering residents to identify civic issues (public safety, quality of life, & environmental issues, etc.) and report them to city hall for quick resolution; an opportunity for government to use technology to save time and money plus

improve accountability to those they govern; and a positive, collaborative platform for real action. A picture tells a thousand works and CitySourced makes it snap.

ClearSpending - Making Sense of the Federal Checkbook
http://sunlightfoundation.com/clearspending/
They have taken data from other federal reporting systems and compared it with the data found in USASpending.gov across three categories: Consistency, Completeness and Timeliness. How close are the reported dollar amounts to the yearly estimates? How many of the required fields are filled out in each record? And how long did it take the agency to report the money once it was allocated to a project?

Collaborative Economy Library
http://collaborativeeconomy.com/
The Collaborative Economy Library Curates the highest-quality research being done on the collaborative economy every week . The collaborative economy encompasses a broad range of businesses and business models. They define it as an economic system of decentralized networks and marketplaces that unlock the value of underused assets by matching needs and haves, in ways that bypass traditional institutional middlemen. The Library was developed and curated by collaborative economy experts Rachel Botsman, Pieter van de Glind and Mia de Villa. It was made possible with the generous support of Oxford University Said Business School Pedagogic

Congress.gov
http://www.congress.gov/
The version of the site contains legislation from the 107th Congress (2001) to the present, member profiles from the 93rd Congress (1973) to the present, and some member profiles from the 80th through the 92nd Congresses (1947 to 1972). Congress.gov is in an initial beta phase with plans to transform the Library of Congress's existing congressional information system into a modern, durable and user-friendly resource. Eventually, it will incorporate all of the information available on THOMAS.gov. (To compare the scope of legislative information on THOMAS.gov versus the scope of legislative information on the beta

Congressional Research Service (CRS) Reports Repositories
http://archive-it.org/collections/1078
Congressional Research Service (CRS) is a "think tank" that provides research reports to members of Congress on a variety of topics relevant to current political events. However, the Congressional Research Service (CRS) does not provide direct public access to its reports, nor are they released to the public via the Federal Library Depository Program (FDLP). There are several organizations that collect and give access to subsets of published CRS Reports. This collection attempts to bring all CRS Reports together in one place.

Congressional Research Service - Every CRS Report
https://www.everycrsreport.com/
Congressional Research Service reports are the best way for anyone to quickly get up to speed on major political issues without having to worry about spin — from the same source Congress uses. CRS is Congress' think tank, and its reports are relied upon by academics, businesses, judges, policy advocates, students, librarians, journalists, and policymakers for accurate and timely analysis of important policy issues. The reports are not classified and do not contain individualized advice to any specific member of Congress. Until today, CRS reports were generally available only to the well-connected. Now, in partnership with a Republican and Democratic member of Congress, they are making these reports available to everyone for free online. The number changes regularly. It's every CRS report that's available on Congress's internal website. They redact the phone number, email address, and names of virtually all the analysts from the reports. They add disclaimer language regarding copyright and the role CRS reports are intended to play.

Current Awareness Tools 2019
http://www.CurrentAwarenessTools.com/
Current awareness has become a very timely topic with professionals and business executive/entrepreneurs especially those suffering from information overload in todays dynamic internet based information economy. It is no longer a "nice to have" resource but rather a "must have" internet tool that is part of our daily business routine! Obtaining these current awareness tools and constantly discovering the current happenings and information on the Internet is the driving force behind the creation of this white paper. This white paper will list the best and most competent current awareness resources available for the professional and business executive/entrepreneur in the following detailed subject classifications: a) Articles and Trade Journals; b) Listservs®; c) News Groups, Message Boards and Forums; d) eMail Alerts; e) Web Site and Page Monitoring Bots; f) WebLogs; g) RSS Feeds; h) News Aggregators; i) Subject Tracer™ Information Blogs; and j) Search Engines, Answer Engines and Subject Trees

Daily Compilation of Presidential Documents
https://www.gpo.gov/fdsys/browse/collection.action?collectionCode=CPD
The Compilation of Presidential Documents collection consists of the Weekly Compilation of Presidential Documents and the Daily Compilation of Presidential Documents which are the official publications of materials released by the White House Press Secretary. The Compilation of Presidential Documents is published by the Office of the Federal Register (OFR), National Archives and Records Administration (NARA). Suggested Citation Form: Daily Comp. Pres. Docs., 2009 DCPD No. 00001, p.3. The citation is to material published in the Daily Compilation of Presidential Documents in the year 2009, in the first document, on page three.
In conjunction with the change of administration in 2009, OFR and GPO are pleased to provide more timely access to Presidential Documents by making materials available in electronic format on a daily basis. The Digest of White House Announcements,

Nominations Submitted to the Senate, Checklist of White House Press Releases, and Acts Approved by the President will continue to be made available electronically on a weekly basis.

Data.gov – Home of U.S. Government's Open Data
http://www.Data.gov/
The purpose of Data.gov is to increase public access to high value, machine readable datasets generated by the Executive Branch of the Federal Government. Although the initial launch of Data.gov provides a limited portion of the rich variety of Federal datasets presently available, they invite you to actively participate in shaping the future of Data.gov by suggesting additional datasets and site enhancements to provide seamless access and use of your Federal data. Data.gov includes a searchable data catalog that includes access to data in two ways: through the "raw" data catalog and using tools. As a priority Open Government Initiative for President Obama's administration, Data.gov increases the ability of the public to easily find, download, and use datasets that are generated and held by the Federal Government. Data.gov provides descriptions of the Federal datasets (metadata), information about how to access the datasets, and tools that leverage government datasets. The data catalogs will continue to grow as datasets are added. Federal, Executive Branch data are included in the first version of Data.gov. US Economic datasets are available from http://catalog.data.gov/dataset#sec-groups. These are "big data" federal.

Datasets for Data Mining and Data Science
https://www.kdnuggets.com/datasets/index.html
A very comprehensive listing of datasets for data mining and data science

Debategraph - The Global Debate Map
http://debategraph.org/
Debategraph helps groups collaborate in thinking through complex issues by building and sharing interactive maps of domains of knowledge from multiple perspectives. Their public service goal is to make the best arguments on all sides of any public debate freely available to all and continuously open to challenge and improvement by all. Debategraph is a wwiki debate visualization tool that lets you: a) map the strongest case on any issue that matters to you; b) openly engage and learn from opposing views in a transparent, multi-perspective dialogue; c) create and reshape maps of the conversation as it develops, make new points, rate and filter the arguments; d) keep track of the maps via email and RSS feeds; and, e) share and embed the maps around the web.

Deep Web Research and Discovery Resources 2019 White Paper
http://www.DeepWeb.us/
Deep Web Research Subject Tracer™ Information Blog constantly monitors the Internet for the latest deep web resources and sources available and then lists them alphabetically in an ongoing information blog with a direct link to the source. It is divided into the following sections: a) Articles, Papers, Forums, Audios and Videos; b) Cross Database

Articles; c) Cross Database Search Services; d) Cross Database Search Tools; e) Peer to Peer, File Sharing, Grid and Matrix Search Engines Presentations; f) Resources - Deep Web Research; g) Resources - Semantic Web Research; and h) Current Subject Tracer™ Information Blogs

DemocracyMap - Database of Government Jurisdictions/Entities, Their Websites, and Elected Officials Contact Information
http://pages.e-democracy.org/DemocracyMap
Plan and build a universal, free, open, shared and continuously updated database of government jurisdictions/entities, their websites, and over time add elected official contact information. In the United States there are approximately 30,000 government jurisdictions. There is no official database of the websites tied to each jurisdiction be it a city, school district, or some relatively obscure special district. Business.Gov, an effort of the Small Business Administration, recently released an API with 8,000 or so city and county websites raising interest across many organizations in how to to cover ALL government organizations. Once collecting and maintaining a directory of all government jurisdiction web addresses and a way to find your jurisdiction by entering a street address or by using a map is addressed, then deepening data collection to elected officials and all government owned or funded websites will be explored.

Digital Life - Our Inevitable Digital Future - a 2007 article
http://readwrite.com/2007/07/05/digital_life_vs_life_digital
A writeup covering Linden Labs creation Second Life, a simulation game. Though not entirely all of our lives are going to be digital in the future, this could be an interesting read.

Digital Policy Engagement Campaign - Best practices checklist
http://hale.dh.gov.uk/2013/09/02/checklist-for-an-ideal-digital-policy-engagement-campaign/
Digital policy engagement campaigns should be strategic, well planned and sustained. Digital policy engagement is applicable to any government, contemplating egovernment, and not just UK Government Digital Services (GDS). The idea is based on several sub ideas that explore what digital can do better and what digital can do best. What digital can do better/best is also available in physical format for those who are not digital yet or do not have access to digital government services. So we need to include "inclusiveness of non digital stakeholders" in this checklist. Its not just digital policy engagement we are after, we are after stakeholder engagement, not digital for digital sake.

Digital Services playbook of the office of the CIO, Government of the United States
https://playbook.cio.gov/
It's a e-governance best practices handbook. a playbook of 13 key "plays" drawn from successful practices from the private sector and government that, if followed together, will help government build effective digital services.

Do the spreading use of Robots threaten US jobs? And consequently, the US Economy?
http://blog.pmarca.com/2014/06/13/this-is-probably-a-good-time-to-say-that-i-dont-believe-robots-will-eat-all-the-jobs/
Contains lines like "There is a consequence to a growing robot workforce. Everything gets really cheap." "First, robots and AI are not nearly as powerful and sophisticated as I think people are starting to fear. Second, even when robots and AI are far more powerful, there will still be many things that people can do that robots and AI can't. Third, when automation is abundant and cheap, human experiences become rare and valuable. It flows from our nature as human beings. Fourth, just as most of us today have jobs that weren't even invented 100 years ago, the same will be true 100 years from now". Taking into account these four points elaborated, Marc Andreesseen of Mosaic/Netscape fame argues that he doesn't believe robots are a threat to any economy, let alone

Discover U.S. Government Information – govinfo Next Generation System NEW
https://www.govinfo.gov/
govinfo is free U.S. Government information for all. govinfo is a service of the GPO , which is a Federal agency in the legislative branch. govinfo provides free public access to official publications from all three branches of the Federal Government. govinfo will replace FDsys. GPO launched govinfo in February 2016 as a beta website to eventually replace its predecessor, GPO's FDsys. govinfo is more than just a website. In addition to providing an advanced, metadata-powered search experience, govinfo also includes a content management system and a standards-compliant preservation repository.These three components comprise GPO's world-class system for the comprehensive management of electronic information: a) Public Access; b) Content Management and c) Digital Preservation. What can I find on govinfo? See what's available, including information on individual publications or collections of content, or view an alphabetical list of collections, publications, other resources, and external partner sites.

Econbrowser - Analysis of Current Economic Conditions and Policy
http://econbrowser.com/
The Econbrowser analyses current economic conditions and policies and is written by James D. Hamilton, Professor of Economics at the University of California, SanDiego; and Menzie Chinn, Professor of Public Affairs and Economics at the University of Wisconsin, Madison.

Economic Indicators of the United States
http://www.tradingeconomics.com/united-states/indicators
GDP, Unemployment Rate, Inflation, Balance of Trade, etc. are available from this webpage. Lots of similar data of other countries also available.

Economics - BRASS Business Guide
http://brass.libguides.com/economics
THE BRASS ECONOMICS GUIDE offers a selection of the best resources for finding

data and information about economics and the U.S. and global economy. Sections included: a) Best Economics Books.; b) Business & Economics News; c) A Guide to Economics Blogs; d) Key Economics Databases; e) Top Economics Journals; and f) U.S. and Int'l Economic Data.

Economics - Contemporary Questions Answered
http://www.econtrader.com/economics/explain/home.htm
How the gold standard works? What is a business cycle? and other economics-oriented questions needing answers.

Economics Search Engine
http://ese.rfe.org/
ESE uses a beta version of Google Custom Search Engine to search over 23,000 economics websites and utilizes yolink to mine results and retrieve actionable, keyword-rich content. Results can saved to Google Docs, bookmarked or shared via major social networks. Each site is certified by RFE, which is run by economists from RePec Author Services and EDIRC.

EconomyWatch.com - Largest Online Economics Community in the World
http://www.economywatch.com/
EconomyWatch.com is the largest online economics community in the world. Every month, close to one million users come to the site, read their newsletters, come to their Facebook page or follow them on Twitter. Since their beginnings as a small portal in 1999, they have become a trusted reference source, cited by everyone from the World Bank to the Economics Network of academics in the UK, and from the BBC to the Huffington Post. On EconomyWatch.com, you will find a comprehensive mix of news, analysis, reference, articles, data, charts and tools. These have been provided both by their core team, by freelance contributors, and by members of our extended community

Education Resources search interface provided by ERIC Institute of Education Sciences
http://eric.ed.gov/
ERIC was founded on May 15, 1964. It is primarily a search interface to educational and academic published journal articles and research papers. Anything with DOI can be indexed. The list of currently approved journals can be found at: http://eric.ed.gov/?journals and the approved list of non-journal sources can be found at http://eric.ed.gov/?nonjournals. Example you can search for: "political science" in this interface. Or search for "information quality". Or search for "elearning".

eFinancialBot.com – Your Global Financial Search Engine
http://www.eFinancialBot.com/
eFinancialBot.com - Your Global Search Engine for Financial Resources searches 74+ selected financial meta search engines over the Internet and is powered by Google. It has been created by Internet expert and guru Marcus P. Zillman, M.S., A.M.H.A. and utilized

the sources and resources of the Subject Tracer™ Information Blogs of the Virtual Private Library.

eGovernment Interest Group (eGov IG)
http://www.w3.org/egov/wiki/
The mission of the eGovernment Interest Group (eGov IG) is to explore how to improve access to government through better use of the Web and achieve better government transparency using open Web standards at any government level (local, state, national and multi-national). The eGov IG is designed as a forum to support researchers, developers, solution providers, and users of government services that use the Web as the delivery channel, and enable broader collaboration across eGov practitioners.

eGovMon - Methodology and Software for Quality Evaluation of eGovernment Web Services [Archived Project]
http://tingtun.no/research-archive
The eGovMon project developed methodology and software for quality evaluation of web services, in particular eGovernment services, concerning four areas: a) Accessibility, b) Transparency, c) Efficiency, d) Impact.

eHealthcareBot.com – 2019 Search Engine for Healthcare Resources
http://www.eHealthcareBot.com/
Searches selected healthcare resources and sources taken from various Subject Tracers and resources from the Virtual Private Library. Created and compiled by Marcus P. Zillman, M.S., A.M.H.A. . Currently over 147 healthcare meta search engines and resources are accessed simultaneously.

Entrepreneurial Resources Subject Tracer™ Information Blog
http://www.EntrepreneurialResources.info/
Entrepreneurial Resources Subject Tracer™ Information Blog constantly monitors the Internet for the latest entrepreneurial resources and sources available and then lists them alphabetically in an ongoing information blog with a direct link to the source.

Federal Business Opportunities
https://www.fbo.gov/
Federal Business Opportunities is the United States Government's one-stop virtual marketplace. Through this single point-of-entry, commercial vendors and government buyers are invited to post, search, monitor, and retrieve opportunities solicited by the entire Federal contracting community.

Federal IT Dashboard
https://www.itdashboard.gov/
The IT Dashboard provides the public with an online window into the details of Federal information technology investments and provides users with the ability to track the progress of investments over time. The IT Dashboard displays data received from agency

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reports to the Office of Management and Budget (OMB), including general information on over 7,000 Federal IT investments and detailed data for nearly 800 of those investments that agencies classify as "major." The performance data used to track the 800 major IT investments is based on milestone information displayed in agency reports to OMB called "Exhibit 300s." Agency CIOs are responsible for evaluating and updating select data on a monthly basis, which is accomplished through interfaces provided on the website.

Federal Register - Daily Journal of the United States Government
https://www.federalregister.gov/
The Office of the Federal Register (OFR) of the National Archives and Records Administration (NARA), and the U.S. Government Printing Office (GPO) jointly administer the FederalRegister.gov website. The OFR/GPO partnership is developing an unofficial XML-based edition of the daily Federal Register on this site. In this edition, Federal Register documents are organized and displayed in an easier to read format; they have also added various web tools and user aids designed to help people find material relevant to their interests.

FedSpending.org - A Project of OMB Watch
http://www.fedspending.org/
The purpose of the FedSpending.org database is to give journalists, analysts, government officials, and regular citizens easy access to information on federal spending. Broader access to this information should foster the development of a better informed, active citizenry that has more power to hold elected officials accountable. FedSpending.org is limited to information contained within the FPDS and FAADS government databases (See here for data that is not included on FedSpending.org).

Financial Markets and Portfolio Management (FMPM)
http://www.fmpm.ch/
The official publication of the Swiss Financial Analysts Association, Financial Markets and Portfolio Management (FMPM) addresses all areas of finance, concentrating on financial markets, portfolio theory and wealth management, asset pricing, risk management, and regulation. The journal serves as a bridge between innovative research and its practical applications. FMPM publishes academic and applied research articles, shorter "Perspectives," book reviews, and survey articles dedicated to current topics of interest to the financial community.

Financial Sources 2019 Subject Tracer™ Information Blog
http://www.FinancialSources.info/
Financial Sources Subject Tracer™ Information Blog constantly monitors the Internet for the latest financial resources and sources available and then lists them alphabetically in an ongoing information blog with a direct link to the source.

FinancialStability.gov - Comprehensive Financial Stability Plan and Related Resources
http://www.treasury.gov/initiatives/financial-stability
This site displays all the information related to the comprehensive financial stability plan from the United States Government initially issued on February 10, 2009. This site will be the starting point for transparency of all financial stability resources and sources being developed and implemented by the United States Government Department of Treasury. The Financial Stability Plan Fact Sheet is available by clicking here.

FiscalNote Prophecy - Search, Track, Analyze and Predict Federal and State Government Information
https://www.fiscalnote.com/
FiscalNote is a real-time government analytics platform. Their mission is to unlock government data and make it useful across industries. They use cutting-edge technology and a beautiful interface to engineer products that connect organizations to the data and analytics they need. Their vision is to make FiscalNote mission-critical to every office and organization. They hope to foster a transparent political and legal system through the use of open data.

FOIAonline - Freedom of Information Act Online
https://www.foiaonline.gov/foiaonline/action/public/home
The Freedom of Information Act (FOIA) gives you the right to access information from federal agencies. FOIAonline allows you to submit FOIA requests to all participating agencies from this website, track the status of requests, search for requests submitted by others, and generate up-to-the-minute reports on FOIA processing. FOIAonline participating agencies include: the Environmental Protection Agency, Department of Commerce (except the US Patent and Trademark Office), Office of General Counsel of the National Archives and Records Administration, Merit Systems Protection Board, Federal Labor Relations Authority, and the Department of the Treasury's Departmental Offices (headquarters), Alcohol and Tobacco Tax and Trade Bureau, Bureau of Engraving and Printing, Bureau of the Fiscal Service, Financial Crimes Enforcement Network (FinCEN), and United States Mint. Please note that the Internal Revenue Service, Office of the Comptroller of the Currency, and Treasury Inspector General for Tax Administration are not participating in FOIAonline. Moreover, Treasury only participates in FOIAonline to the extent of allowing submission of requests; Treasury manages processing in a separate system. A chart provides further details on the information available in FOIAonline by participating agency. Requests under the Privacy Act must be sent directly to the appropriate agency.

Follow Pew Research Center on Twitter
http://www.pewresearch.org/follow-our-researchers-on-twitter/
Here's a list of active Pew Research Center Twitter accounts, including pollsters, demographers and others who regularly tweet about their reports and related analysis.

Follow the Unlimited Money - Super PACS
http://reporting.sunlightfoundation.com/outside-spending/super-pacs/
This resource shows all independent expenditure-only committees--better known as super PACS--that have raised at least $10,000 since the beginning of 2011. Click on the FEC filings links to see the original filings on the Federal Election Commission's web site. Click on each super PAC's name in the left column to see breakdowns of their spending, including aggregate amounts spent supporting or opposing individual candidates, and a chronological list of all their individual independent expenditure filings with the Federal Election Commission.

Government Benefits, Grants and Loans
https://www.usa.gov/benefits-grants-loans
Learn about government programs that provide financial help for individuals and organizations. Learn about federal government programs, including unemployment benefits, and how to find which ones are available to you. Find the answers to common questions about receiving Social Security. Get answers to the most common questions about student loans. Learn about government grants and loans for states and organizations.

GovTrack.us - Tracking the U.S. Congress
http://www.govtrack.us/
GovTrack.us is an independent tool to help the public research and track the activities in the U.S. Congress, promoting government transparency and civic education through novel uses of technology. You'll find here the status of U.S. federal legislation, voting records in the Senate and House of Representatives, and information on Members of Congress, as well as congressional committees and the Congressional Record. The site is a research tool, but also a (totally free) tracking service. Pick up Trackers throughout the site to make a personalized feed or get email updates.

GovTwit - The Government Twitter Directory
http://govtwit.com/
This website hosts the world's largest list of government agencies on Twitter, tracking state/local, federal, contractors, media, academics, non-profits and government outside of the U.S.

Grant Resources Subject Tracer™ Information Blog
http://www.GrantResources.info/
Grant Resources Subject Tracer™ Information Blog constantly monitors the Internet for the latest grant resources and sources available and then lists them alphabetically in an ongoing information blog with a direct link to the source.

Guide To Privacy Resources 2019
http://www.Stealthmode.info/
http://www.PrivacyResources.info/
This freely available publication titled by Marcus P. Zillman, M.S., A.M.H.A.; Executive Director of the Virtual Private Library is a 48 page .pdf document 348KB. This guide is one of the most comprehensive listing of privacy resources currently available on the Internet. These include associations, indexes, search engines as well as individual websites and sources that supply the latest technology and information about privacy and how it relates to you and the Internet. This is a **MUST** reference guide for today's New Economy where privacy and security have become major issues!!

Guide to the Global Economy
http://www.theglobaleconomy.com/
This website can be used by college, Masters and high school students with some or no economics background. In fact, that is one of their objectives: to make knowledge of the global economy accessible to non-experts. Also, the website can be used in the U.S. and internationally which fits with our second objective: to make this knowledge available to anyone anywhere. They use data provided by the World Bank to show the main economic indicators of all countries. Each indicator is presented in comparison to several other countries and in terms of changes over time. They discuss the definitions of the various indicators and provide information about the ways in which one can interpret them.

i360Gov- Federal Government News
http://www.i360gov.com/
i360Gov provides government business and technology leaders with important federal government news and analysis regarding government's largest and most important initiatives in an interactive, online environment. Comprised of six topic-specific news channels each functioning as its own web site, the i360Gov network delivers daily federal government news and analysis pertaining to the following topics: a) Policy and Business, b) Information Technology, c) State and Local Government, d) Defense/Intelligence, e) Healthcare Poicy and IT, and f) Energy Policy and Technology.

International Monetary Fund Alerts
https://www.imf.org/external/cntpst/index.aspx
Sign up to receive free e-mail notices when new series and/or country items are posted on the IMF website.

Internet Alerts 2019
http://www.InternetAlerts.info/
InternetAlerts.info is a Subject Tracer™ Information Blog from The Virtual Private Library. It is designed to bring together the latest resources and sources on an ongoing basis from the Internet covering alerts.

Intrapreneurial Resources Subject Tracer™ Information Blog
http://www.IntrapreneurialResources.info/
Intrapreneurial Resources Subject Tracer™ Information Blog constantly monitors the
Internet for the latest intrapreneurial resources and sources available and then lists them
alphabetically in an ongoing information blog with a direct link to the source.

Journal of Economics and International Business Management (JEIBM)
http://sciencewebpublishing.net/jeibm/
Journal of Economics and International Business Management (JEIBM) is a quarterly
double-blind peer-reviewed international journal that establishes an effective
communication channel between decision and policy makers in business, academic and
research institutions, government agencies in order to recognize the implementation of
important role effective systems in organizations. It considers all aspects of economics
and business, including those combining business and economics with other fields of
inquiry.

Legal Services Corporation Legal Aid for Americans
http://www.lsc.gov/
Legal Services Corporation (LSC) is an independent nonprofit established by Congress in
1974 to provide financial support for civil legal aid to low-income Americans. LSC
promotes equal access to justice by providing funding to 134 independent non-profit legal
aid programs in every state, the District of Columbia, and U.S. Territories. LSC grantees
serve thousands of low-income individuals, children, families, seniors, and veterans in
813 offices in every congressional district.

LegiStorm - Transparency's Sidekick
http://www.legistorm.com/
LegiStorm Pro is a fully integrated, Web-based platform for government affairs
professionals who need to accurately identify congressional staff, monitor activity on
Capitol Hill, and engage with members and staff. The core of LegiStorm Pro is the
industry's most accurate, timely and comprehensive database of contact and biographical
data on congressional staff. We track legislative issues covered, roles and titles, education
and work histories, disclosures, social media links, and other contextual information. This
ensures that our clients accurately identify the correct staff across member offices,
committees and caucuses. Our list-building capabilities allow our clients to quickly and
easily create and export custom contact lists.
Additionally, LegiStorm Pro encompasses a broad range of services to meet the needs of
our diverse client base. From hearing and town hall schedules to real-time monitoring of
press releases and Twitter feeds, LegiStorm Pro provides our clients with a one-stop shop
for the information they need to be successful.

LittleSis - Free Database Detailing Connections Between Powerful People and Organizations
http://littlesis.org/
LittleSis is a free database detailing the connections between powerful people and organizations. They bring transparency to influential social networks by tracking the key relationships of politicians, business leaders, lobbyists, financiers, and their affiliated institutions. All of this information is public, but scattered. They bring it together in one place. Their data derives from government filings, news articles, and other reputable sources. Some data sets are updated automatically; the rest is filled in by their user community.

Making Sense of the Federal Reserve
http://www.stlouisfed.org/inplainenglish/index.cfm
A personal tour to the Federal Reserve one of the most complex but effective institutions in the United States.

Manifesto of the New Economy
http://www.springer.com/economics/economic+theory/book/978-3-642-21276-5
A new book named Manifesto of the New Economy "Institutions and Business Models of the Digital Society" by Alexander Dolgin, Professor of Moscow State School of Economics, has been published. As Alexander Dolgin says in his book, a new economy is principally the economy of clubs, i.e. different associations of people founded on base of their interests. In such clubs one can find comfortable social habitat for unique personalities living in the society. A person`s quality of life depends on people around him and the way they deal with each other. From the point of view of the economy, the club allows to produce collective goods with reasonable expenses of production. It gives premise for productive joint activities. This concerns different aspects of life, big or small issues: from the problems of a condominium and economically favourable collective purchases to superior forms of cultural and political activities. That is why the club becomes a key form of society being. A society is as good as it can successfully produce different and accessible clubs. From this point of view the new economy brings great positiveness.

MAPLight - U.S. Congress Campaign Contributions and Voting Database
http://maplight.org/
MAPLight.org, a groundbreaking public database, with offices located in Berkeley, California, illuminates the connection between campaign donations and legislative votes in unprecedented ways. Elected United States officials collect large sums of money to run their campaigns, and they often pay back campaign contributors with special access and favorable laws. This common practice is contrary to the public interest, yet legal. MAPLight.org makes money/vote connections transparent, to help citizens hold their legislators accountable. MAPLight.org combines three data sets: a) Bill texts and legislative voting records; b) Supporting and opposing interests for each bill; and c) Campaign contribution data from the Center for Responsive Politics and the National

Institute on Money in State Politics. Combining this data makes visible key information that could never before be determined easily.

Metagovernment Project
http://www.metagovernment.org/
The mission of the Metagovernment project is to support the development and use of Internet tools which enable the members of any community to fully participate in the governance of that community. They are a global group of people working on various projects which further this goal. They expect governance software to be adopted first in small communities, and then to spread outward with the potential to gradually replace many institutions of representative democracy with a new kind of social organization called collaborative governance. They conceive a world where every person, without exception, is able to substantively participate in any governance structure in which they have an interest. They envision governance which is not only more open, free, and democratic; but also which is more effective and less fallible than pre-Internet forms of governance.

Michael Sandel - What Money Can't Buy Book
http://www.justiceharvard.org/about/about-what-money-cant-buy/
Michael Sandel's newest book, What Money Can't Buy, discusses the markets that are expanding into different realms of peoples' daily lives. How are these shifts changing the way people do tasks? Are we allowing money to dictate too much? Sandel discusses the moral implications of these markets with questions such as the following: should prisoners to be able to pay for different, better cells than non-paying prisoners? Should companies be able to buy and sell the right to pollute? Where would you draw the line between markets and morals?
"There are some things money can't buy; these days, not many. Today, almost everything is up for sale."

Mobile Government
http://www.gsa.gov/portal/category/101571
Mobile technology is changing the way people find and use information and services. How does government interact with the public in this anytime, anywhere world? This Making Mobile Gov Project is helping agencies work together to make a more open, innovative government to meet 21st century citizen expectations.

MuckRock - Government Tool Powered by State and Federal Freedom of Information Laws
http://www.muckrock.com/
MuckRock is an open government tool powered by state and federal Freedom of Information laws, a generous grant from the Sunlight Foundation, and you. They make tools to keep our government transparent and accountable. Requests are based on your questions, concerns and passions, and you are free to embed, share and write about any of the verified government documents hosted there.

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National Bureau of Economic Research (NBER)
http://www.nber.org/
Founded in 1920, the National Bureau of Economic Research is a private, nonprofit, nonpartisan research organization dedicated to promoting a greater understanding of how the economy works. The NBER is committed to undertaking and disseminating unbiased economic research among public policymakers, business professionals, and the academic community. Over the years the Bureau's research agenda has encompassed a wide variety of issues that confront our society. The Bureau's early research focused on the aggregate economy, examining in detail the business cycle and long-term economic growth. Simon Kuznets' pioneering work on national income accounting, Wesley Mitchell's influential study of the business cycle, and Milton Friedman's research on the demand for money and the determinants of consumer spending were among the early studies done at the NBER. The NBER is the nation's leading nonprofit economic research organization. Sixteen of the 31 American Nobel Prize winners in Economics and six of the past Chairmen of the President's Council of Economic Advisers have been researchers at the NBER. The more than 1,000 professors of economics and business now teaching at universities around the country who are NBER researchers are the leading scholars in their fields. These Bureau associates concentrate on four types of empirical research: developing new statistical measurements, estimating quantitative models of economic behavior, assessing the effects of public policies on the U.S. economy, and projecting the effects of alternative policy proposals.

NationBuilder - The Essential Toolkit for a New Generation of Leaders and Creators
http://nationbuilder.com/
NationBuilder provides both a website and a CRM in one integrated service designed specifically for organizing communities. It's especially useful for political campaigns and non-profits who used to have to pay thousands of dollars for outdated tools and the techies required to keep it all working. It's also useful for anyone organizing a community -- online or offline -- from PTAs to sports fan sites. The Internet makes it possible for independent leaders and creators to build their own base of support outside the traditional gatekeepers like political parties, publishing houses, film studios, etc.

New Economy Analytics, Resources and Alerts
http://www.NewEconomyAnalytics.com/
New Economy Analytics, Resources and Alerts Subject Tracer™ Information Blog constantly monitors the Internet for the latest new economy analytics, resources and alerts available and then lists them alphabetically in an ongoing information blog with a direct link to the source.

New Journals in Economics Field of Study
http://www.springer.com/economics/journals?SGWID=0-40532-12-683405-0
Financial Innovation, Journal of Economic Structures, Journal of the Knowledge Economy and some more available for subscription.

New Economy Coalition
https://neweconomy.net/
The New Economy Coalition (NEC) is a network of organizations imagining and building a future where people, communities, and ecosystems thrive. Together, we are creating deep change in our economy and politics—placing power in the hands of people and uprooting legacies of harm—so that a fundamentally new system can take root.

New Economy – Investopedia
https://www.investopedia.com/terms/n/neweconomy.asp
New economy is a buzzword describing new, high-growth industries that are on the cutting edge of technology and are the driving force of economic growth. The new economy is commonly believed to have started in the late 1990s, as high tech tools, particularly the internet and increasingly powerful computers, made their way into the consumer and business marketplace. The new economy was seen as a shift from a manufacturing and commodity based economy to one that used technology to create new products and services at a rate that the traditional manufacturing economy could not match.

New Economy – Wikipedia
https://en.wikipedia.org/wiki/New_economy
The new economy is the result of the transition from a manufacturing-based economy to a service-based economy. This particular use of the term was popular during the dot-com bubble of the late 1990s. The high growth, low inflation and high employment of this period led to overly optimistic predictions and many flawed business plans.

New Rules for the New Economy
http://kk.org/books/KevinKelly-NewRules-withads.pdf
New Rules to the New Economy eBook by Kevin Kelly.

NextGov.com - Technology and the Business of Government
http://www.nextgov.com/
Nextgov.com is part of the National Journal Group Inc. and the Atlantic Media Company. It is a spin off of Government Executive.com and provides coverage and commentary on the management of information technology in the federal government. From time to time, Nextgov and Government Executive.com will share content and collaborate on features and events. Nextgov.com provides news, interaction and research for government and contractor executives and managers in the information technology community. Their readers are high-ranking civilian and military officials who are responsible for providing IT support to those who defend the nation and carry out the many laws that define the government's role in our economy and society. Nextgov.com's essential editorial mission is to cover the IT and business processes that the federal government deploys to meet agency missions – dozens of which dwarf the largest institutions in the private sector. They aspire to serve the people who manage these huge agencies and programs in much

the way that large consumer and business-to-business technology magazines serve private-sector managers.

OECDdirect
http://www.oecd.org/oecddirect/
A free and time-saving e-mail alert service. Once you've selected the themes that interest you, choose to receive personalised e-mails announcing new publications, statistics updates and free newsletters related to your topics of interest.

Office of Management and Budget (OMB)
http://www.whitehouse.gov/omb/
OMB's predominant mission is to assist the President in overseeing the preparation of the federal budget and to supervise its administration in Executive Branch agencies. In helping to formulate the President's spending plans, OMB evaluates the effectiveness of agency programs, policies, and procedures, assesses competing funding demands among agencies, and sets funding priorities. OMB ensures that agency reports, rules, testimony, and proposed legislation are consistent with the President's Budget and with Administration policies. In addition, OMB oversees and coordinates the Administration's procurement, financial management, information, and regulatory policies. In each of these areas, OMB's role is to help improve administrative management, to develop better performance measures and coordinating mechanisms, and to reduce any unnecessary burdens on the public.

Open311 - Collaborative Model and Open Standard for Civic Issue Tracking
http://open311.org/
Currently, the most developed function of Open311 technologies is to report and track non-emergency issues in public spaces. Common issues include potholes, broken streetlights, garbage, vandalism, and other problems that compromise public spaces and infrastructure. Using a mobile device or a computer, someone can enter information (ideally with a photo) about a problem at a given location. This report is then routed to the relevant authority to address the problem. What's different from a traditional 311 report is that this information is available for anyone to see and it allows anyone to contribute more information. By enabling collaboration on these issues, the open model makes it easier to collect and organize more information about important problems. By making the information public, it provides transparency and accountability for those responsible for the problem. Transparency also ensures that everyone's voice is heard and in-turn encourages more participation.

Open CRS Network - Congressional Research Reports for the People
http://en.wikipedia.org/wiki/Congressional_Research_Service
American taxpayers spend over $100 million a year to fund the Congressional Research Service, a "think tank" that provides reports to members of Congress on a variety of topics relevant to current political events. Yet, these reports are not made available to the public in a way that they can be easily obtained. A project of the Center for Democracy &

Technology through the cooperation of several organizations and collectors of CRS Reports, Open CRS provides citizens access to CRS Reports already in the public domain and encourages Congress to provide public access to all CRS Reports.

Open Datasets
https://github.com/caesar0301/awesome-public-datasets
https://www.kaggle.com/datasets
https://www.data.gov/
https://www.quora.com/Where-can-I-find-large-datasets-open-to-the-public
https://aws.amazon.com/public-datasets/
https://data.world/
http://data.worldbank.org/
https://public.enigma.com/
http://repository.upenn.edu/mead
http://catalog.data.gov/dataset
http://www.infochimps.com/
http://data.gov.uk/

Open Government
https://github.com/oreillymedia/open_government/tree/master
Open Government was published in 2010 by O'Reilly Media. The United States had just elected a president in 2008, who, on his first day in office, issued an executive order committing his administration to "an unprecedented level of openness in government." The contributors of Open Government had long fought for transparency and openness in government, as well as access to public information. Aaron Swartz was one of these contributors (Chapter 25: When is Transparency Useful?). Aaron was a hacker, an activist, a builder, and a respected member of the technology community. O'Reilly Media is making Open Government free to all to access in honor of Aaron. #PDFtribute

Open Government Guide
http://www.rcfp.org/open-government-guide
The Open Government Guide is a complete compendium of information on every state's open records and open meetings laws. Each state's section is arranged according to a standard outline, making it easy to compare laws in various states.

Open Government Partnerships (OGP)
https://www.opengovpartnership.org/
OGP was launched in 2011 to provide an international platform for domestic reformers committed to making their governments more open, accountable, and responsive to citizens.

OpenGov Foundation
http://opengovfoundation.org/
They are The OpenGov Foundation. They bridge the gap between citizens and

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government and build the tools that power lawmaking for a modern democracy. They work at the vanguard of the open government movement, developing software, events, and coalitions that push governments across the country to be more accessible and responsive. Open government isn't just a buzzword–it's real change. Open government is being able to easily find the laws you need, when you need them. It's being able to seamlessly tell your representatives when laws don't make sense. And it's empowering lawmakers to make those changes

OpeningParliament.org - Opening, Monitoring and Supporting the World's Parliaments and Legislative Institutions
http://www.openingparliament.org/
OpeningParliament.org is a forum intended to help connect the world's civic organizations engaged in monitoring, supporting and opening up their countries' parliaments and legislative institutions. Parliamentary monitoring organizations (PMOs) are working to create strong, open and accountable parliaments, through enhancing citizen participation in the legislative process and bringing parliaments closer to the people they represent. OpeningParliament.org provides a forum for international collaboration on efforts to improve access to parliamentary information and share experiences and good practices among PMOs. It also serves as the home of the Declaration on Parliamentary Openness, a set of shared principles on the openness, transparency and accessibility of parliaments developed by the international PMO community. The Declaration On Parliamentary Openness is available by clicking here.

OpenSecrets - Money in Politics - See Who Is Giving and Who Is Getting
http://www.opensecrets.org/
OpenSecrets.org is your nonpartisan guide to money's influence on U.S. elections and public policy. Whether you're a voter, journalist, activist, student or interested citizen, use their free site to shine light on your government. Count cash and make change.

Open Source Micro-purchasing: An experiment in federal acquisition
https://18f.gsa.gov/2015/10/13/open-source-micropurchasing/
Micro-purchasing authority is the ability to purchase and procure things for government purposes. Use of a "purchase card" to directly buy products and services, as long as the price does not exceed $3,500.

Open States – Discover and Follow All State Legislatures
http://openstates.org/
Open States allows anyone to discover more about lawmaking in their state. With Open States, you can track state bills, get campaign and contact information for legislators and follow all the action across 50 states, D.C. and Puerto Rico.

Participatory Politics Foundation (PPF)
http://www.participatorypolitics.org/
Every day, our lives abound in political feelings and opinions. Not just on Election Day.

The Participatory Politics Foundation is a 501(c)3 non-profit organization with a mission to increase civic engagement. PPF develops free Web tools that create new opportunities for engagement with government. Voting is important, but we have a chance to go further and create a political process that is more participatory, creative, responsive, and accountable. They believe that the internet opens an unprecedented opportunity to extend and amplify political voices and actions.

Performance.Gov - Driving Federal Performance
http://performance.gov/
Responding to the President's challenge to cut waste, save money, and better serve the American people, Performance.gov provides a window on the Obama Administration's approach to improving performance and accountability. Performance.gov shows progress on the Administration's efforts to create a government that is more effective, efficient, innovative, and responsive. Reforming how Washington works is an ongoing effort that demands vigilance and leadership.

Politwoops – Archive of Deleted Tweets From U.S. Politicians
http://politwoops.sunlightfoundation.com/
Politwoops is the only comprehensive collection of deleted tweets by U.S. politicians. From minor messaging changes to major gaffes, Politwoops offers a window into what they hoped you didn't see.

POPVOX - Bridges the Gap Between Public Wants and Congress Want and Need to Receive
https://www.popvox.com/
POPVOX bridges the gap between the input the public wants to provide and the information Members of Congress want and need to receive. Constituent communications are flooding and overwhelming Congressional offices. POPVOX verifies, aggregates, and simplifies communication with Congress on an open and trusted (and nonpartisan) common ground. Advocacy organizations, trade associations, unions and other groups send their members to POPVOX to take action on bills pending before Congress.

Quorum - Data Driven Politics
https://www.quorum.us/
Quorum is an online legislative strategy platform that provides legislative professionals in Washington and all 50 states access to the world's most comprehensive database of legislative information, with quantitative insights and modern project management tools making it easier to track legislation, build support, and take action.

RAND Corporation - Congressional Resources
http://www.rand.org/congress.html
RAND informs policymakers with research and analysis that is relevant to current Congressional agendas, providing knowledge that is trusted for its objectivity, comprehensiveness, and enduring value.

RegInfo.gov
http://www.reginfo.gov/public/
The Office of Management and Budget (OMB) and the General Services Administration (GSA) produce this website. RegInfo.gov provides a list of all rules undergoing Office of Information and Regulatory Affairs (OIRA) E.O. 12866 regulatory review. Updated daily, it also provides a list of all rules on which review has been concluded in the past 30 days, lists and statistics on regulatory reviews dating back to 1981, and letters to agencies regarding regulatory actions.

Regulations.gov
http://www.regulations.gov
This website was launched in 2003 to enhance public participation in federal regulatory activities. Users can search Proposed Rules and Regulations from more than 176 federal departments and agencies along with notices from the Federal Register. Many proposed regulations include a link to a comment form that readers can complete and submit to the appropriate department or agency. Regulations.gov is updated each business day with proposed new regulations. Among the database's search options are keyword or subject, department or agency name, regulations published today, comments due today, open regulations or comments by publication dates, docket ID, Regulation Identifier Number, or CFR citations.

RFE: Resources for Economists on the Internet
http://rfe.org/
This guide is sponsored by the American Economic Association. It lists more than 2,000 resources in 97 sections and sub-sections available on the Internet of interest to academic and practicing economists, and those interested in economics. Almost all resources are also described.

SeeClickFix - Report Non-Emergency Issues and Receive Alerts in Your Neighborhood
http://www.seeclickfix.com/
SeeClickFix allows anyone to report and track non-emergency issues anywhere in the world via the internet. This empowers citizens, community groups, media organizations and governments to take care of and improve their neighborhoods.

Sharing Economy - CompareAndShare.com press coverage
http://www.bizreport.com/2015/07/generation-share-sharing-is-the-new-shopping.html
Benita Matofska is co-founder of CompareandShare.com, a company that offers comparisons on a wide range of accommodation and transport options, as well as other goods offered for sharing such as garden tools, maternity items and even information. The motivation behind the website is, says Matofska, "to open up the sharing economy so that everyone can experience a sharing lifestyle. Sharing is a movement that anyone can get behind, whether it's offering someone a lift to work or renting out your apartment when you're not there".

Shrinking Governments Worldwide and the Future of Work
http://www.psmag.com/business-economics/the-future-of-work-the-trouble-with-shrinking-governments-worldwide
Less attention has been devoted to contemporary transformations in public-sector work and their consequences. The availability and quality of employment in the public sector is directly linked to the capacity of governments to provide good public services, regulate markets, and promote social well-being, especially for disadvantaged people. So a debate about the future of work and workers must urgently consider how such changes affect not only government employers and employees, but also the citizens they are supposed to serve.

Social Informatics Subject Tracer™ Information Blog
http://www.SocialInformatics.net/
Social Informatics Subject Tracer™ Information Blog constantly monitors the Internet for the latest social networks, communities, resources and sources available and then lists them alphabetically in an ongoing information blog with a direct link to the source.

Socrata – The Future of Connected Government
http://www.socrata.com/
Socrata is the leading developer and provider of Open Data Services, a category of cloud-based Web 2.0 solutions that enable federal, state, and local governments to dramatically improve the reach, usability and social utility of their public information assets. The Socrata Social Data Platform™ is a turnkey information delivery platform that reduces lifecycle management costs for government customers while boosting their ability to disseminate relevant information and data-driven services to a wide range of audiences including citizens, civic application developers, researchers, journalists and internal stakeholders. The cloud-based Socrata platform transforms information assets – tabular data, geospatial data, unstructured content and real-time data from government transactional systems – into a consumption-optimized and socially-enriched experience, that is automatically accessible across multiple channels of interaction, to enhance governments' ability to accomplish their mission at a reduced cost.

SubsidyScope
http://www.pewstates.org/projects/subsidyscope-329244
Subsidyscope aimed to raise public awareness about the role of federal subsidies in the economy. Pew's Subsidyscope Project completed its four-year effort to provide data and analysis to make federal government spending and subsidies more transparent in 2012.

Sunlight Labs - Developers and Designers Opening America's Government
http://www.sunlightlabs.com/
Sunlight Labs is part of the Sunlight Foundation a non-profit, non partisan Washington, DC based organization focused on digitization of government data and making tools and websites to make it easily accessible. Sunlight Labs is an open source community of thousands dedicated to using technology to transform government. They focus on

transparency- the idea that government can be more effective, more honest, and more accountable when it makes data about its process, operations, and influences available to the public. Their work revolves around opening up government data of all forms. Paid staff of Sunlight Labs are employees of the Sunlight Foundation a 501c(3) non-partisan non-profit organization. The Sunlight Foundation is: a) A think-tank that develops and encourages new policies inside the government to be more transparent and accountable; b) A campaign to engage citizens to change government's transparency policies; c) An investigative organization that uses the data and applications to demonstrate why we need those policies; d) A grant giving institution that gives grants to organizations using technology to further our mission and create community; and e) An open source technology community that revolves around the Sunlight Foundation's core mission.

The Economy - Global Economic Crisis Special Coverage and World Market Analysis
http://www.thrall.org/special/economy.html#Global_Economic_Crisis
Middletown Thrall Library Special Coverage: The Economy - Global Economic Crisis, News, Statistics, Economic Indicators, Credit, Energy, Food, Housing / Mortgages / Subprime, & Related Resources. This is a comprehensive site created by the Middletown Thrall Library offering continued special coverage on the Global Economic Crisis with World Market Analysis. Additional resources on this Global Economic Crisis are available here as well as the eFinancialBot Global Financial Search Engine.

The Information Economy, The Impact of Automation, The Future of Work
http://www.psmag.com/business-economics/the-future-of-work-with-us-or-against-us
"The emerging new information economy has created a Rashomon moment". For the Future of Work, a special project from the Center for Advanced Study in the Behavioral Sciences at Stanford University, business and labor leaders, social scientists, technology visionaries, activists, and journalists weigh in on the most consequential changes in the workplace, and what anxieties and possibilities they might produce.

The State of American Business 2018
https://www.uschamber.com/event/2018-state-american-business-address
U.S. Chamber of Commerce President and CEO Thomas J. Donohue delivered his annual State of American Business address to outline the top challenges facing the business community and the Chamber's policy priorities for 2018.

This We Know: Explore U.S. Government Data About Your Community
http://www.greenriver.com/work/this-we-know/
Their mission was to present the information the U.S. government collects about every community. By publishing this data in an easy to understand and consistent manner, they sought to empower citizens to act on what's known. In this first phase of development, they focused on a handful of nationwide data sets from six different agencies in the data.gov catalog. They picked data sets that each had a spatial component. All the data

sets were converted to RDF and loaded into a RDF database that served as the foundation for this website. **This project is no longer being actively maintained.**

Trading Economics
http://www.tradingeconomics.com/
Trading Economics provides its users with accurate information for 196 countries including historical data for more than 300.000 economic indicators, exchange rates, stock market indexes, government bond yields and commodity prices. Our data is based on official sources, not third party data providers, and our facts are regularly checked for inconsistencies. TradingEconomics.com has received more than 100 million page views from more than 200 countries.

Transparency Project - Electronic Frontier Foundation (EFF)
https://www.eff.org/issues/transparency
Knowing "what the government is up to" is often the first step in ensuring that the government respects the civil liberties of its citizens. Transparency is especially important given the government's increasingly secretive use of new technologies for law enforcement and national security purposes. From cell phone location tracking, the use of surveillance drones, secret interpretations of electronic surveillance law, and the expanding use of biometrics, EFF wants to hold the government accountable and uphold your digital rights. To that aim, EFF's Transparency Project is dedicated to using federal and state freedom of information laws, the courtroom, and their megaphone to shine light on government activities. While emerging technologies give the government new tools that threaten citizen civil liberties, technology also has the potential to create a more democratic relationship between public institutions and the citizens they serve.

Twitter Fan Wiki - U.S. Government
http://twitter.pbworks.com/w/page/1779986/USGovernment
This page includes people and agencies of the U.S. government, organized according to the executive branch, legislative branch, and related sections.

UK Government Open Data Site
http://data.gov.uk/
The UK Government's open data website, data.gov.uk, developed with the help of Tim Berners-Lee (W3C Director) and John Sheridan (Linked Data Lead for data.gov.uk and co-Chair of the W3C eGovernment Interest Group). Like data.gov in the United States, the UK site reflects a growing awareness inside and outside of government that standards-based open data is a key enabler of government services and a building block for new information services across government and industry. Additionally, this new site showcases Semantic Web and Linked Data technologies.

USAspending.gov - Track USA Spending
http://www.usaspending.gov/
USAspending.gov is the publicly accessible, searchable website mandated by the Federal Funding Accountability and Transparency Act of 2006 to give the American public access to information on how their tax dollars are spent. See data summaries for prime recipients of federal awards, including the funding received year over year, agencies that made the awards, and the type of awards received. This is a searchable database of federal government assistance awards and contract awards. You may search by contractor, recipient, state, Congressional district, federal government agency/department/program, type of product or service. Data from FY 2000 to present. The Federal Funding Accountability and Transparency Act of 2006 (Transparency Act) requires a single searchable website, accessible by the public for free that includes for each Federal award: 1) The name of the entity receiving the award; 2) The amount of the award; 3) Information on the award including transaction type, funding agency, etc; 4) The location of the entity receiving the award; and 5) A unique identifier of the entity receiving the award.

USA.gov
http://www.USA.gov/
You can search USA.gov in a few different ways to find official U.S. government information, programs, and services. They're all organized by topic. USA.gov searches only federal, state, and local government websites for the public. Its search box works like other search engines you're used to, but USA.gov only returns results from government web pages, most ending in .gov or .mil. This helps you be sure you're getting official information you can trust--and there's no advertising. If you know the agency you want to get in touch with, use the A to Z Index of U.S. Government Departments and Agencies. It features contact information and web addresses of hundreds of federal agencies, sub-agencies, and divisions, as well as state government contact information.

U.S. Global Health Budget Tracker and Resources
http://kff.org/interactive/budget-tracker/landing/
This resource provides regularly updated information on U.S. government funding for global health. It includes historical trends and tracks funding levels throughout the appropriations process. Data can be customized by U.S. Agency, Program Area, and Initiative. Watch KFF's global health team demonstrate how to use the Budget Tracker to analyze funding data.

US Government Web Services and XML Data Sources
http://usgovxml.com/
USGovXML.com is an index to publicly available web services and XML data sources that are provided by the US government. USGovXML.com indexes data sources from all 3 branches of government as well as its boards, commissions, corporations and independent agencies.

World Bank Data
http://data.worldbank.org/
The World Bank Group provides free, open, and easy access to its comprehensive set of data on living standards around the globe—some 7,000 indicators, including hundreds that go back 50 years. The data are available in Arabic, French, and Spanish in addition to English.

XML Federal Register - Bulk Data and Daily Files
http://www.gpo.gov/fdsys/bulkdata/FR
[Note: In December 2018, the FDsys website will be retired and replaced by http://www.govinfo.gov/ see posting on page 11 above]
The White House, U.S. Government Printing Office (GPO) and the National Archives' Office of the Federal Register (OFR) achieved a breakthrough in making Government information available and usable by the public. GPO converted the text of the Federal Register (2000-2009) into XML (extensible markup language) and placed it online in numerous Federal Government portals, which include: GPO's Federal Digital System (www.fdsys.gov), The Federal Register Web site (www.federalregister.gov) and the Government's new portal for Government data (www.data.gov). For direct access to Federal Register bulk data files, go to: www.gpo.gov/fdsys/bulkdata/FR. This project began when President Barack Obama challenged Federal agencies to create a more open and transparent Government. The change supplements the official publishing formats with XML, a form of text that can be manipulated in virtually limitless ways with digital applications. For example, people who want to know about the workings of the Executive branch of the Federal Government no longer need to sift through the Federal Register in its traditional Department-by-Department and Agency-by-Agency format. In this new format users can rearrange the Federal Register's contents in personalized ways to match their particular interests. It is now possible, for example, to download the Federal Register and easily see what proposed actions might affect one's community or region, or what actions might have an impact on one's profession or business interests.

YourEconomy.org (YE)
http://youreconomy.org/
YourEconomy.org (YE) is designed to be a practical tool for researchers, business and community leaders, and economic-growth professionals. It provides timely, detailed - yet quick and easy-to-access - information about businesses, agencies and organizations (establishments), and jobs at the national, state, metropolitan (MSA), and county levels. The site also gives policymakers and journalists the benefit of being able to look at regional economies and their business and industry activities in a new way. YourEconomy.org (YE) is a free business census containing 22 million active establishments (over 44 million total) providing unique aggregate information about the performance of businesses through time from a local to a national perspective. YE lets you view businesses through their composition, growth, rankings, and summary graphs showing companies in your community.

Awareness Watch™ Spotters

Updated> Open Educational Resources (OER) Sources 2019
http://www.OERSources.com/
"Open Educational Resources (OER) are freely accessible, openly licensed text, media, and other digital assets that are useful for teaching, learning, and assessing as well as for research purposes." [Wikipedia] Costs continue to rise for students who are pursing college and post graduate degree programs. By leveraging best practice sites, services and non-traditional options to expand knowledge, skills and abilities in many disciplines, students can choose from a wide range of options to complete their respective goals. This freely available guide, Open Educational Resources (OER) Sources 2019, is a comprehensive listing of useful open educational resources, sources and sites on the Internet that can assist you in optimizing your learning opportunities. This will be added to OERSearchEngine.com/. This will be added to Education and Academic Resources Subject Tracer™. This will be added to Student Research Resources 2018 Subject Tracer™. Updated with all links validated and new links added on December 1, 2018 [26 pages, 703KB PDF]

Augmented Data Discovery 2019
http://www.AugmentedDataDiscovery.com/
Augmented Data Discovery 2019 is a just released white paper dataset by Marcus P. Zillman, M.S., A.M.H.A. releasing resources and sites covering augmented data discovery available from the Internet. This is a very "hyped" area and these resources will help you to understand by giving you the basic knowledge.

eMarketing MiniGuide 2019
http://www.eMarketingMiniGuide.com/
This freely available and just released **eMarketing MiniGuide 2019** by Marcus P. Zillman, M.S., A.M.H.A. The 18 page (604KB) PDF miniguide updated December 1, 2018 covers the following areas:
B2b Marketing
Book Self-Publishing
Content Marketing
Conversion Rate Optimization
Landing Page Optimization
Lead Generation, Lead Nurturing, Lead Scoring and Lead Management
Lead/Agile Software Development
Marketing Automation
Public Relations/Press Releases
Social Media Marketing
Web Marketing.Internet Marketing
Web User Experience
Miscellaneous

Subject Tracer™ Information Blogs
Visit this freely available **eMarket MiniGuide 2019** today and use all these excellent resources. Please spread the word about this freely available MiniGuide to all your friends, associates and social media networks!!

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 78 page research paper listing selected resources both new and existing that will help anyone who is attempting to find academic and scholarly information and knowledge available on the Internet. Each source is described along with the URL address than can be accessed. It is freely available as a .pdf file (935KB) at the above link from the Virtual Private Library™ and authored by Marcus P. Zillman, M.S., A.M.H.A. [**Completely Updated with all links validated and new URLs added: December 1, 2018**]. Other white papers are available by clicking here.

New Economy Resources 2019
http://www.NewEconomyResources.com/
http://2019NewEconomy.com/
New Economy Resources 2019 represents the latest world wide web resources for discovering new knowledge and understanding the latest happenings with regards to the New Economy. The world is rapidly changing as transparency, big data and the ability to access data from new and now accessible databases becomes a reality! Understanding the required new economy analytics, resources and alerts will give you the necessary tools to maintain your current position, improve your position and or discover the new knowledge required to be the leader in your profession. It was Released December 1, 2018 [44 pages 907KB .pdf]

Deep Web Research and Discovery Resources 2019
http://www.DeepWeb.us/
I have just updated my white paper link dataset compilation and now titled **Deep Web Research and Discovery Resources 2019** and it is now a 60 page 768KB PDF document freely available directly from the above URL. This update verified all links as well as reviewed all resources covered including adding additional links. Currently this has been downloaded over 6,000,000+ times! **December 1, 2018**

WAVE: Web Accessibility Evaluation Tool
https:..wave.webaim.org/
One of the things a website designer or administrator needs to keep in mind is the user experience of their site's visitors, including those visitors who may have visual, hearing, motor, or cognitive difficulties. WAVE, a free web accessibility evaluation tool developed by WebAIM (Web Accessibility In Mind), provides a simple way to check the accessibility of a web page's content. After entering the URL of interest on WAVE's main page, WAVE will display the page marked up with embedded icons indicating potential

accessibility errors, alerts, features, and other information. The left sidebar presents a summary of what WAVE detected on the entered page, and users can click the embedded icons or explore the sidebar for brief explanations of their meaning. WAVE is intended to facilitate human evaluation, and thus it does not provide a score or pass/fail metric, nor can it correct problems. For those wishing to check the accessibility of password-protected or otherwise sensitive pages, WAVE also offers browser extensions for Chrome and Firefox. This will be added to World Wide Web Reference Subject Tracer™. This will be added to eCommerce Resources Subject Tracer™. This will be added to Social Informatics Subject Tracer™. This will be added to Business Intelligence Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™. Copyright © 2017 Internet Scout Research Group - http://scout.wisc.edu

SuperBetter
https://www.superbetter.com
SuperBetter is a free mobile app and web platform that aims to help build personal resilience by using a video game structure to encourage and reward users for positive behavior; or, in other words, for living "gamefully." Like many video games, SuperBetter uses Power-Ups, Quests, Bad Guys, and Allies to take players on an adventure towards achieving their Epic Win, but in this game each of those represents real-life actions players take to boost their health or moods, progress toward their goals, change bad habits into good, and support friends trying to do the same. Clinical trials conducted by the University of Pennsylvania and The Ohio State University found that SuperBetter has positive effects on its users' resilience and mental health. SuperBetter was created by Jane McGonigal, a game designer with a PhD in Performance Studies from the University of California, Berkeley and Director of Game Research and Development at Institute for the Future. This will be added to Healthcare 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™. Copyright © 2017 Internet Scout Research Group - http://scout.wisc.edu

All Conference Alerts 2018-2019 International Conferences
https://allconferencealert.net/
All Conference Alerts provides conference alerts and information regarding upcoming International Conferences to be held world wide. Academician and professionals can get their relevant updates and conference alerts through all conference alerts. Users can subscribe to get updates and conference alerts about upcoming international conferences at Dubai, Singapore, Hong Kong as well as all major cities and countries across the world. 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™.

WHO: Global Status Report on Alcohol and Health 2018
https://www.who.int/substance_abuse/publications/global_alcohol_report/gsr_2018/en
Last week, the World Health Organization (WHO) released their 2018 "Global status report on alcohol and health," a study that is conducted every four years. This comprehensive study found that in 2016 about 3 million deaths per year worldwide (or approximately 5.3 percent of all deaths) are due to "harmful use of alcohol," which is a decrease from their 2012 finding of 5.9 percent and that over "three-quarters of these deaths were among men." WHO also found that about 5.1 percent of the overall disease and injury burden worldwide can be attributed to alcohol. In addition to its findings, this report "gives detailed information on the consumption of alcohol in populations" and describes at the national level what countries are doing to further reduce alcohol's negative effects. Readers interested in learning more may download a PDF of the full 450-page report, which was edited by Vladimir Poznyak and Dag Rekve. WHO also provides their press release, fact sheets, and an infographic which summarizes the report's key findings. This will be added to Healthcare 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™. Copyright © 2017 Internet Scout Research Group - https://scout.wisc.edu

Rclone - File Synchronization Tool
https://rclone.org
Rclone is a file synchronization tool that features built-in support for several dozen cloud storage providers. These include both large providers like Amazon S3 and Microsoft OneDrive, as well as self-hosted solutions like ownCloud and NextCloud. Rclone can operate in one of three modes. In copy mode, any new or changed files are uploaded. In sync mode, Rclone makes a destination folder identical to a source folder, deleting files if necessary to do so. Finally, in check mode, Rclone will report the differences between two folders. Rclone is able to operate entirely over the network, without the need for a local folder. For example, it can synchronize an Amazon S3 bucket with a Box.com folder. The optional crypt plugin allows users to transparently encrypt data before uploading it and can be used as part of an encrypted offsite backup strategy. Extensive usage information is available on the docs section of the Rclone website. Rclone executables can be downloaded for Windows, macOS, Linux, and several other types of UNIX. Rclone is free software, distributed under the MIT license, with source code available on GitHub. 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 © 2017 Internet Scout Research Group - https://scout.wisc.edu

HTML Cheat Sheet
https://digital.com/tools/html-cheatsheet/
HTML (Hypertext Markup Language) has come a long way since Tim Berners-Lee invented it in 1991. HTML5 is the latest version supported by modern web browsers. Our

HTML cheat sheet has a full list of all HTML elements, including descriptions, code examples and live previews. Scroll down to browse all HTML tags alphabetically or by their category, or download it as a PDF. 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™.

50 Bootstrapping Hacks for Every Stage of Your Startiup
https://fi.co/insight/50-bootstrapping-hacks-for-every-stage-of-your-startup
Bootstrapping your company affords you more creative freedom in the overall direction of your company. However, relying on your own resources and funds to start a tech company comes with its own share of challenges. Luckily, they have compiled a list of startup tools that are free or cost-effective for the budding entrepreneur. From naming your company to startup legal basics, from sales and traction to building a team and choosing advisors, they have got you covered for every stage of your startup. This will be added to Start Up Resources for the Entrepreneur. 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™.

WIPO Lex - Global Database for Free Access to Legal Information on Intellectual Property (IP)
http://www.wipo.int/wipolex/en
WIPO Lex is a global database that provides free of charge access to legal information on intellectual property (IP) such as treaties administered by WIPO, other IP-related treaties, and laws and regulations of the Members States of WIPO, the United Nations and the World Trade Organization. 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™.

Awareness Watch Talk Show for Wednesday December 5, 2018 at 2:00pm EDT - ShoppingBots and Online Shopping 2019
http://www.BlogTalkRadio.com/AwarenessWatch/
This program will be featuring my recently updated white paper titled ShoppingBots and Online Shopping 2019. We will be highlighting the latest and greatest resources and sources covering shoppingbots and online shopping resources, tools, sources, search engines, subject directories, articles, guides and tracers....literally everything on the Internet covering SHOPPINGBOTS and ONLINE SHOPPING!! We will also be discussing my latest freely available Awareness Watch Newsletter V16N12 December 2018 featuring **ShoppingBots and Online Shopping 2019** as well as my freely available December 2018 Zillman Columns highlighting **2019 Guide to Finding Experts**. You may call in to ask your questions at (718)508-9839. The show is live and thirty minutes in length starting at 2:00pm EDT on Wednesday, December 5, 2018 and then archived for easy review and access. Listen, Call and Enjoy....

National Archives Records Express

https://records-express.blogs.archives.gov/

Records Express is the official blog of the Office of the Chief Records Office (OCRO) at the National Archives. The OCRO provides records management leadership, oversight, guidance, and service to Federal agencies so they will appropriately manage their records for as long as needed to carry out their mission. As a result of that work, NARA can properly preserve and provide access to records that document the national experience and protect legal rights. Since our launch in 2009, Records Express has promoted transparency and openness about Federal records management policies and activities, highlighting NARA's guidance, communicating about upcoming events, and discussing how the Office of the Chief Records Officer is working with our agency partners to improve records management in the Federal government. 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™.

Email Subject Line Tester

https://coschedule.com/email-subject-line-tester

For Creating Click-Worthy Subject Lines! Write Email Subject Lines That Drive More Opens, More Clicks, and More Conversions. Powerful Subject Lines Backed by Data: a) Capitalize on subject line characteristics that CONVERT. Write like a human talking to a human, match your subject line to the content inside your email, AND don't be afraid to break the rules (throw convention + formality to the wind); b) Optimize your character & word count for increased opens! - Create scannable, easy to digest subject lines. The right amount of words—and characters—can make all the difference in your open rates; c) Harness the power of emojis - Use emojis in your subject lines to add a little personality and boost open rates by as much as 57%; and d) Always be testing! - Sure, intuition is nice BUT A/B testing tends to embarrass intuition (in a good way). Thus, whenever possible, create two varying subject lines and TEST those suckers! This will be added to Social Informatics Subject Tracer™. This will be added to Business Intelligence Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™.

Relaythat - Defeat Design Frustration

https://relaythat.com/

Edit and resize thousands of on-brand images in seconds. No design skills needed! Bad design can hurt a brand's credibility so RelayThat acts as a design explorer; guiding you to the best looking creative options you wouldn't have time to try or even consider. Just upload your logo, some text, brand colors and an image or two, and RelayThat spits out thousands of designs in every shape, size and format imaginable. If you're an agency, social media manager, or someone that just has a ton of stuff going on there's no limit to creative uses you'll find for this powerful feature. Switch the entire layout library to a completely different client or brand in a single click. Your audience wants to feel like you understand their lifestyle and the things that are important to them. RelayThat strives to

create an all-inclusive application and community that empowers anyone to communicate their message the way they want to. This means that we make every effort to include images, designs, and content that celebrate the diverse world we live in. 350,000+ FREE photos, icons, and textures! Every image and icon in RelayThat is 100% copyright free so that you don't have to spend more money every time you want to download a design. We've partnered with some of the best image libraries available and have also curated our own custom categories of imagery that you won't find anywhere else. This will be added to eCommerce Resources Subject Tracer™. This will be added to Social Informatics Subject Tracer™. This will be added to Business Intelligence Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™.

openICPSR - Social and Behavioral Science Research Data
https://www.openicpsr.org/openicpsr/
openICPSR is a great place to share and store your social and behavioral science research data. Your data will be preserved as-is and be available to data users at no cost. openICPSR is undergoing development and is currently free for all users to share their data up to a 2GB limit. Interested in full curation with free public access? See our Plans & Pricing page and contact us for a quote. If your intent is to donate your data to the ICPSR membership, please visit the ICPSR deposit form instead. Please note that data will not be immediately available; it will be placed in a queue of data deposits. Furthermore, the data will not be freely available to the general public; it will be restricted to ICPSR members. This will be added to Healthcare Resources Subject Tracer™. This will be added to Social Informatics Subject Tracer™. This will be added to Business Intelligence Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™.

D-Wave - The Quantum Computing Company
https://www.dwavesys.com/
Founded in 1999, D-Wave Systems is the world's first quantum computing company and the leader in the development and delivery of quantum computing systems and software. Our mission is to unlock the power of quantum computing to solve the world's most challenging problems. Our systems are being used by world-class organizations and institutions including Lockheed Martin, Google, NASA, USC, USRA, Los Alamos National Laboratory, Oak Ridge National Laboratory, Volkswagen, and many others. D-Wave has been granted over 160 U.S. patents and has published over 100 peer-reviewed papers in leading scientific journals. D-Wave is a privately held company, with offices in Vancouver, British Columbia; Palo Alto, California; and Hanover, Maryland. D-Wave's quantum computer leverages quantum dynamics to accelerate and enable new methods for solving discrete optimization, sampling, material science, and machine learning problems. It uses a process called quantum annealing that harnesses the natural tendency of real-world quantum systems to find low-energy states. If an optimization problem is analogous to a landscape of peaks and valleys, each coordinate represents a possible

solution and its elevation represents its energy. The best solution is that with the lowest energy corresponding to the lowest point in the deepest valley in the landscape. 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™.

Rigetti Computing
https://www.rigetti.com/
Rigetti Computing is building the world's most powerful computers to help solve humanity's greatest problems. The company was founded in 2013 by Chad Rigetti and is based in Berkeley and Fremont, CA. Rigetti has raised over $119 million from investors, including Andreessen Horowitz and Vy Capital. They currently have over 50 U.S. patent applications on file, with many more in process. Integrated quantum-classical computing leverages today's existing high-power processors and the advanced computational power of quantum chips to accelerate deployment of quantum computing in the near term. Rigetti is the only company deploying full-stack solutions for this integrated computing environment. Quantum Cloud Services is our quantum-first integrated cloud platform that gives users access to our real quantum hardware through a virtual programming environment. 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 Rebus Guide to Publishing Open Textbooks (So Far)
https://press.rebus.community/the-rebus-guide-to-publishing-open-textbooks/
The Rebus Guide to Publishing Open Textbooks (So Far) is a living repository of collective knowledge, written to equip all those who want to publish open textbooks with the resources they need. Representing two years of collaboration, innumerable conversations and exchanges, and a wide range of collective knowledge and experience, the Guide is a book-in-progress and will evolve and grow over time. Join the project discussion and help shape its development! This will be added to Open Educational Resources (OER) Sources 2019. 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™.

Wave - Changing the Way Millions of Small Businesses Manage Their Finances
https://www.waveapps.com/
Wave delivers innovative financial services and award-winning free software to small businesses around the world. Wave was founded in 2009 by Kirk Simpson and James Lochrie with a rooted belief that accounting software should be free for small businesses. We officially launched in 2010 and have grown to serve millions of business owners, entrepreneurs, and freelancers around the world. At Wave, they wholeheartedly believe in entrepreneurs and in the journey of business growth. They have lived it—it's their story, too. They started with seven employees and a vision. Today, we have grown to a full suite of award-winning financial services and software—simplifying the way millions of

small businesses make money, spend money, and track money. 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™.

PlanGuru®
https://www.planguru.com/
They provide thousands of small businesses, entrepreneurs, nonprofits, and accountants the skills and tools needed to project and interpret their financial results & KPIs. They are committed to building the best business budgeting, forecasting, and financial analytics software to help make business planning easier. 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™.

January 2019 Zillman Column - 2019 Guide to Bot and Intelligent Agent Research
http://columns.virtualprivatelibrary.net/2019_Guide_Bots_Internet_Agents_Research_Jan19_Column.pdf
http://www.zillmancolumns.com/
The January 2019 Zillman Column features **2019 Guide to Bot and Intelligent Agent Research** by Marcus P. Zillman, M.S., A.M.H.A.; Executive Director of the Virtual Private Library. This is a comprehensive listing of bot and intelligent agent research sources and 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 on bots and intelligent agents and how it relates to you and the Internet. The list of sources is constantly updated with Subject Tracer™ bots from the following URL: http://www.BotResearch.info/. These resources will help you to discover the many pathways available to you through the Internet to find the latest bot and intelligent agent resources, sources and sites. This is another MUST have column to discover the latest competent bot and intelligent agent resources to give you the information you need in today's ever changing and fast paced 2019 New Economy business and academic world!!

Bill.com - Reinvent Your Back Office
https://www.bill.com/
Automate the way you pay bills, send invoices, and get paid. Get invoiced electronically, or drag, drop and enter bills yourself. Automated approvals and business payments anytime, across all of your devices. Send ACH Payments, or we can mail paper checks to vendors & contractors for you. Customers receive automated electronic invoices and reminders. Cash speeds into your bank account via ePayment, ACH, credit card, or PayPal. Syncs with your accounting software for faster data entry and auto-reconciliation. Skip double data entry, speed up account reconciliation, and improve the accuracy of your records. When you pay or get paid, Bill.com automatically updates your accounting software and bank account, giving you a clear, real-time view of cash flow. Stay

connected to your business whether you're on the road, or just out for coffee. Manage business bill pay across devices-desktop, phone, or tablet. Find documents faster than unlocking your filing cabinet. Search for bills, invoices, and any supporting documents with a click, so you're always organized and audit-ready. They move over $52 billion in B2B payments annually, so we take financial security seriously. Their bank compliance, data security, encryption, and fraud prevention are optimized to the highest industry standards. And with 3 million network members, they are here to stay. Get a clear, detailed overview of business cashflow. Search and sort invoices, checks, and supporting docs. Receive automatic ACH payments from customer accounts. Send customized payment reminders and overdue notices. Join 2.5+ million network members exchanging business payments. Send digital invoices directly to customers and get paid faster. 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™.

File Shift - Simple File Delivery
https://fileshift.io/
Secure file sharing made easy. Unlimited files, storage, and users. With FileShift your files automatically expire after 7 days, eliminating on-going file management. Client having trouble downloading your file? Is the download link domain blocked by their IT team? With over 10 randomized download domains, you'll always have a link that works. How It Works: 1) Upload a File - Pick a file, or multiple files. No file type limitiations or restrictions. As long as it's under 60GB, we'll support it; 2) Share the Link - Send a download link, or enter an email address and we'll do it for you. They will even track how many time's its downloaded; and 3) They Will Clean Up - 7 days after you upload your file, we'll delete it. No more worrying about old versions hanging around. All plans include: a) Unlimited Files - Upload and share as many files as your team needs to; b) Unlimited Team Members - Add team members and allow them to upload files; c) Any file type - Upload and share any type of files; and d) Large File Support - Upload files as large as 60GB. 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™.

Elevate Cognitive Training Tool
https://www.elevateapp.com/
Elevate is a new type of cognitive training tool designed to build communication and analytical skills. Elevate has been selected by Apple as the App of the Year. Since launching in May 2014, Elevate has been downloaded more than 15 million times on the App Store and Google Play. Elevate is a brain training program designed to improve focus, speaking abilities, processing speed, memory, math skills, and more. Each person is provided with a personalized training program that adjusts over time to maximize results. The more you train with Elevate, the more you'll improve critical cognitive skills

that are proven to boost productivity, earning power, and self-confidence. Users who train at least 3 times per week have reported dramatic gains and increased confidence. 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™.

TailWind - Smartest Way to Schedule on Pinterest and Instagram
https://www.tailwindapp.com/
Your end-to-end solution for winning on Pinterest and Instagram. Discover Content, Schedule Posts, Monitor Conversations, Amplify Reach, and Analyze Results .... All with One Tool. Features: a) Save Time: Bulk image upload, drag-and-drop calendar, multi-board pinning, Pin looping (coming soon!), hashtag lists and many more shortcuts built with your busy schedule in mind; b) Maximize your Reach: Automatically optimize your Pinterest and Instagram schedules based on when your audience is most engaged; c) Measure Success: Deep analytics and insights so you can see what's working and what's not; d) Schedule like a Pro: Our Browser Extension lets you easily create multiple posts from any site with one click - even repins on Pinterest and regrams on Instagram; e) Be More Informed: Reach more of the right people by having the best Instagram hashtags automatically suggested to you by our Hashtag Finder; f) Be More Efficient: Post all of your visual marketing content to Instagram and Pinterest from one tool with a single workflow; and g) Affordable for Small Businesses, This will be added to eCommerce Resources Subject Tracer™. This will be added to Social Informatics Subject Tracer™. This will be added to Business Intelligence Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™.

Retraction Watch Database
http://retractiondatabase.org/RetractionSearch.aspx
Tracking retractions as a window into the scientific process. This will be added to Information Quality 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™.

SafeShare - The Right Way To Share Private Information
https://www.safeshare.io/
Send notes and get notified when they are read or shred. Request information and get notified when it is made available to you. Share code snippets in any programming language, syntax highlighting included. Features include: a) Send and track notes - See when your notes were viewed and from where in the world with geo-coded activity information. Know exactly when your information reaches its destination and when it has been destroyed; b) Share with anyone - Even if they do not have an account, the password is all that is required to decrypt and view a note. View all previous notes that have been sent to you through the user dashboard for easy access; c) Request information

- Need information from a customer? Send them an information request and be notified once they have sent you back the information you need. They don't even need a SafeShare account; and d) Share code snippets - Easily create code snippets for a variety of programming languages, share them with your peers and select when you want them shredded. Syntax highlight and geo-info included. 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™.

Wajam - What You and Your Friends Share
http://www.wajam.com/
Wajam is a social search engine that gives you access to the knowledge of your friends. You can find results from your friends by searching directly at http://www.wajam.com or by installing the social search extension for your browser. When you search, you get a personalized social layer of your friends' comments, likes and recommendations for products, places, videos, links and photos. The browser extension lets you bring social search with you everywhere you browse the web. Search in places like Google, Bing, Yahoo!, Amazon, Yelp, Trip Advisor, YouTube and Ebay, and get recommendations from your friends without having to change your search behavior. Read more about Wajam Everywhere. Features include: a) Make Search Social - Add relevant results from your friends to your regular search results. Invite friends to Wajam and help them find what you share; b) Everywhere and Effortless - Wajam works in places you already like to search, so there's no extra effort needed; and c) Safe and Secure - Wajam might change your browser settings in order to provide you with a secure, safe and individual browsing experience. This will be added to Social Informatics Subject Tracer™. This will be added to 2019 Guide to Searching the Internet. 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™.

FreeMind - Free Mind Mapping Software
http://freemind.sourceforge.net/wiki/index.php/Main_Page
FreeMind is a premier free mind-mapping software written in Java. The recent development has hopefully turned it into high productivity tool. We are proud that the operation and navigation of FreeMind is faster than that of MindManager because of one-click "fold / unfold" and "follow link" operations. So you want to write a completely new metaphysics? Why don't you use FreeMind? You have a tool at hand that remarkably resembles the tray slips of Robert Pirsig, described in his sequel to Zen and the Art of Motorcycle Maintenance called Lila. Do you want to refactor your essays in a similar way you would refactor software? Or do you want to keep personal knowledge base, which is easy to manage? Why don't you try FreeMind? Do you want to prioritize, know where you are, where you've been and where you are heading, as Stephen Covey would advise you? Have you tried FreeMind to keep track of all the things that are needed for that? 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™.

Awareness Watch Talk Show for Wednesday December 12, 2018 at 2:00pm EDT - 2019 New Economy Resources
http://www.BlogTalkRadio.com/AwarenessWatch/
This program will be featuring my recently updated white paper titled 2019 New Economy Resources. We will be highlighting the latest and greatest resources and sources covering the new economy resources, tools, sources, search engines, subject directories, articles, guides and tracers....literally everything on the Internet covering the New Economy!! We will also be discussing my latest freely available Awareness Watch Newsletter V16N12 December 2018 featuring **ShoppingBots and Online Shopping 2019** as well as my freely available December 2018 Zillman Columns highlighting **2019 Guide to Finding Experts**. You may call in to ask your questions at (718)508-9839. The show is live and thirty minutes in length starting at 2:00pm EDT on Wednesday, December 12, 2018 and then archived for easy review and access. Listen, Call and Enjoy....

Wridea - Idea Management
https://wridea.com/
Idea management service and collection of brainstorming tools. Wridea is a web service first to avoid ideas being forgotten, then to organize and improve those ideas by giving you the opportunity to share your ideas with friends and necessary tools to improve your ideas by yourself and individually. All the features you need to brainstorm new ideas. Wridea is 100% free for a limited time. Join now and start organizing your ideas, without hassle. 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™.

MathematicalMonk
https://www.youtube.com/user/mathematicalmonk/
Videos about math, at the graduate level or upper-level undergraduate. 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™.

CS229 Lecture Notes Introduction to ML
https://sgfin.github.io/files/notes/CS229_Lecture_Notes.pdf
Classic note set from Andrew Ng's amazing grad-level intro to ML: CS229. 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™.

Condotto - Uberizing Online Shopping
https://condotto.com/
Condotto (Con-dot-toe), simply put, is "Uberizing Online Shopping." It is the next evolutionary step in the world's e-commerce ecosystem. No different than UBER's ride-sharing concept, Condotto looks to leverage the sharing economy to redefine how people buy and sell online. Condotto enables inventory owners and sellers to work together to introduce a new competitive and streamlined consumer experience. Condotto is a revolutionary software platform, that allows anyone to sell more product, faster to a wider audience than ever before. Using its patent-pending shared inventory technology, Condotto lowers the barriers of entry for anyone to create their own e-commerce business, thus creating a new sharing economy model for both inventory owners and sellers. This powerful system exposes any markets' inventory to the public for sale, in potentially thousands of commissioned seller's online stores, all over the world. In turn, increasing the audience exposure and likelihood in which something is sold, all while limiting arbitrarily marked up prices for consumers. This will be added to eCommerce Resources Subject Tracer™. This will be added to New Economy Resources 2019. 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 Habits - Build New Habits Together
https://openhabits.com/
Start building recurrent habits the smart way. Open Habits is unique by combining an intelligent chatbot, a powerful web platform and an awesome community. The result is a digital change maker that seamlessly integrates in your life. rack your progress with beautiful graphs and strive to get each habit level to a hundred. Get a notification when it fits your schedule. Easily respond by pressing the 'yes' or 'no' button in the chat. Get insight in the moments you didn't do your habit. 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™.

OpenWater - New Generation of Imaging Technologies
https://www.openwater.cc/
Openwater is a San Francisco-based startup focused on devising a new generation of imaging technologies, with high resolution and low costs, enabling medical diagnoses and treatments, and a new era of fluid and affordable brain-to-computer communications. The firm's vision - changing how we read and write our bodies and brains - leverages important inventions in opto-electronic and holographic systems, using red and benign near-infrared light, which penetrate our flesh and bones. The goal is to use these technologies to build better, faster and cheaper solutions in healthcare - for strokes, cancer and many diseases, all working non-invasively - without opening the body or brain. This will be added to Healthcare 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™.

Endel - Personalized Sounds to Help You Focus and Relax
http://endel.io/
Their core algorithm is based on circadian rhythms, pentatonic scale and sound masking. The sounds adapt to different inputs – like time of day, weather, heart rate, and location. Features: a) Relax Mode - Calms your mind to create feelings of comfort and safety; b) Focus Mode - Boosts your productivity by helping you concentrate for longer; c) On–the–Go Mode - Adapts to your personal tempo when you're out & about; and 4) Sleep Mode - Soothes you into a deep sleep with soft, gentle sounds. This will be added to Student Research 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™.

Alerti - Create Alerts
https://en.alerti.com/
Must-have tool for your online business. Create alerts on your brand…products…company…competitors…industry… Monitor the web and social web, get powerful insights and make smarter decisions. Features include: 1) Listen to the conversations - Create alerts on your brand, your competitors, your industry and monitor all type of sources in real time : blogs, online news, forums, reviews, social networks, videos, images; 2) Get powerful insights - Know what matters with effective dashboards. Uncover the data you need with powerful filtering and sentiment analysis. Get advanced analytics on your social media accounts; 3) Identify key influencers - Identify the influencers, ambassadors or detractors of your brand. Find the influencers talking about your competitors. Easily segment them according to positive, negative mentions; 4) Create custom reports - Compare the data of your choice to generate reports on your brand, your competitors, your campaigns … Easily export any type of data in the format of your choice; 5) Engage with your community - Respond to comments and mentions and engage with prospects and customers. Interact on your social accounts directly from Alerti. Find your top fans and top followers; and 6) Collaborate with your team - Share your alerts with your team and access them from various accounts. Assign tasks to your collaborators. Follow the progress made. Know who did what and when. Don't fear missing out ... Alerti monitors hundreds of millions of sources. You'll have access to conversations from every corner of the web, from blog posts to online news websites, forums, review sites, social networks such as Twitter, Facebook, Instagram, Toutube. This will be added to Internet Alerts Subject Tracer™. This will be added to Current Awareness Tools 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™.

Headspace - Meditation Made Simple
https://www.headspace.com/
Learn to meditate and live mindfully: a) Hundreds of themed sessions on everything from stress and sleep to focus and anxiety; b) Bite-sized guided meditations for busy schedules; and c) SOS exercises in case of sudden meltdowns. A personal meditation guide, right in your pocket. Download the Headspace app or sign up online to start meditating today. 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™.

Gardening for Beginners: Your First Garden and More
https://groomandstyle.com/gardening-beginners-first-garden/
Gardens are a tremendous way to add brightness, growth, and a sense of vitality to your living space. Flower gardens can brighten any yard and vegetable gardens offer a sustainable, home-grown source of food and nutrition. Not only does gardening help the land, but it also has been proven to help our minds and bodies. Planting in a garden can improve our mood, aid mental health efforts, reduce stress levels, and increase self-esteem while helping you to keep fit and healthy. Gardeners can burn 209-236 calories per hour while planting and weeding. According to the American Horticulture Therapy Association, gardening can support physical therapy and muscle training. 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 Complete JavaScript Handbook
https://medium.freecodecamp.org/the-complete-javascript-handbook-f26b2c71719c?gi=3df87c633c4d
JavaScript is one of the most popular programming languages in the world, and is now widely used also outside of the browser. The rise of Node.js in the last few years unlocked back-end development - once the domain of Java, Ruby, Python, PHP, and more traditional server-side languages. The JavaScript Handbook follows the 80/20 rule: learn 80% of JavaScript in 20% of the time. Learn all you need to know about JavaScript! Note: you can get a PDF, ePub, or Mobi version of this handbook for easier reference, or for reading on your Kindle or tablet. This will be added to Script Resources Subject Tracer™. This will be added to WWWReference Subject Tracer™. This will be added to Tutorial 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™.

Job Hunt Preparation Guide
https://backgroundchecks.org/job-hunt-preparation-guide.html
Hunting for a job is an agonizing process, but by using the right strategy and the best resources, your chances of landing the position that's right for you increase dramatically.

A methodical, step-by-step approach works best and lessens the overwhelming nature of the job search: figuring out which position is right for you, crafting your resume with said position in mind, posting your resume on the right websites, and prepping well for interviews. They promise that while it's never easy to find the perfect job, it's not an unattainable goal, either. As an aspiring professional, the ball is in your court: 62% of employers and 86% of recruiters consider the labor market to be candidate-driven. So, follow this guide and the online resources within to polish up your resume and iron out those interviewing skills. You got this! This will be added to Employment 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™.

Budgeting 101
https://www.moneymunk.com/budgeting-101/
Budgeting is a way of prioritizing your spending through careful planning and organizing. This planning process lays out where all of your money goes. There are several reasons why tracking and budgeting funds are vital to financial intelligence, all of which we will discuss here. Before we get started, though, it's always good to have an idea what you spend and what you can save. They built a quick budgeting calculator to help you out. 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™.

Enflux - Driving Academic Excellence
https://enflux.com/
Enflux partners with educators to harness the power of their data and promote academic excellence. Educators use Enflux to: a) Activate Strategic Plans - Enflux extracts, transforms, and integrates higher education data to provide dynamic visual analytics; b) Drive Engagement and Accountability - Proprietary Enflux ticketing system helps administrators and faculty share feedback about the strategic plan and set individual data-based goals; and c) Achieve Key Goals and Exceed Accreditation Needs - Enflux arms schools with dynamic, client-driven, comprehensive, and streamlined reports. 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™.

Purple - Be the Signal in the Noise
https://www.getpurple.io/
Simply put, Purple lets you engage your audience via text message. Leverage the power of text messaging to communicate with your audience. You can send one-to-many text messages, easily manage one-to-one conversations (if you want), and charge for this personal, intimate access. They did this themselves during the election. Turns out, it's an

incredibly powerful way to communicate with your followers. So they decided to open up their platform to other content creators to do the same. No more fighting through the noise of social media. 99% of texts are opened and read. 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™.

SproutSocial - Real People, Real Brands, Real Connection
https://sproutsocial.com/
Sprout Social's social media management software and solutions help you find, form and deepen real connections with the people who love your brand. This will be added to eCommerce Resources Subject Tracer™. This will be added to Social Informatics Subject Tracer™. This will be added to Business Intelligence Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™.

Paperpile - No-fuss Reference Management for the Web
https://paperpile.com/
Manage your research library right in your browser: a) Save time with a smart, intuitive interface; b) Access your PDFs from anywhere; and c) Format citations within Google Docs. Paperpile was founded in 2012 by three computational biologists — Stefan, Greg and Andreas — who share a passion for exceptional software and scientific papers. Started during their time as active researchers at the European Bioinformatics Institute and MIT, Paperpile is now developed in the US, Canada, and Austria. The goal of Paperpile is to radically simplify the workflow of collecting, managing and writing papers. At every step, Paperpile aims to provide a "just works" solution that eliminates any unnecessary complexity. 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™.

ShortScience - Platform for Post-Publication Discussion
http://www.shortscience.org/
ShortScience.org is a platform for post-publication discussion aiming to improve accessibility and reproducibility of research ideas. The website has 1160 public summaries, mostly in machine learning, written by the community and organized by paper, conference, and year. Reading summaries of papers is useful to obtain the perspective and insight of another reader, why they liked or disliked it, and their attempt to demystify complicated sections. Also, writing summaries is a good exercise to understand the content of a paper because you are forced to challenge your assumptions when explaining it. Finally, you can keep up to date with the flood of research by reading the latest summaries on our Twitter and Facebook pages. 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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Awareness Watch V17N1 January 2019 Newsletter
http://www.AwarenessWatch.com/
zillman@VirtualPrivateLibrary.com
eVoice: 800-858-1462
© 2019 Marcus P. Zillman, M.S., A.M.H.A.

OpenReview - Openess in Scientific Communications
https://openreview.net/
OpenReview aims to promote openness in scientific communication, particularly the peer review process, by providing a flexible cloud-based web interface and underlying database API enabling the following: 1) Open Peer Review: We provide a configurable platform for peer review that generalizes over many subtle gradations of openness, allowing conference organizers, journals, and other "reviewing entities" to configure the specific policy of their choice. We intend to act as a testbed for different policies, to help scientific communities experiment with open scholarship while addressing legitimate concerns regarding confidentiality, attribution, and bias; 2) Open Publishing: Track submissions, coordinate the efforts of editors, reviewers and authors, and host… Sharded and distributed for speed and reliability; 3) Open Access: Free access to papers for all, free paper submissions. No fees; 4) Open Discussion: Hosting of accepted papers, with their reviews, comments. Continued discussion forum associated with the paper post acceptance. Publication venue chairs/editors can control structure of review/comment forms, read/write access, and its timing; 5) Open Directory: Collection of people, with conflict-of-interest information, including institutions and relations, such as co-authors, co-PIs, co-workers, advisors/advisees, and family connections; 6) Open Recommendations: Models of scientific topics and expertise. Directory of people includes scientific expertise. Reviewer-paper matching for conferences with thousands of submissions, incorporating expertise, bidding, constraints, and reviewer balancing of various sorts. Paper recommendation to users; 7) Open API: We provide a simple REST API for accessing and uploading records of people, their groupings, document content, invitations and reviewing assignments, conflict-of-interest designations, and reviewing workflow patterns. You can then write scripts , all with a clear, robust model of read/write permissions. Track submissions, monitor review process, send customized bulk email messages, automate workflow actions; and 8) Open Source: We are committed to open source. Look for our public repo on GitHub soon. This will be added to Open Educational Resources (OER) Sources 2019. 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™.

SciRate - Free and Open Access Scientific Collaboration Network
https://scirate.com/
They are a free and open access scientific collaboration network with following: a) Follow arXiv.org categories and see the highest ranked new papers; b) Scite papers and subscribe to categories; and c) Sign up to customize your view of the site. All user data is licensed under a Creative Commons license. The code is also open source. This means that you can run your own version of SciRate for your research group or university. Visit GitHub to view the source or to report bugs and request features. 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™.

Papers With Code
https://paperswithcode.com/
Automatically connects papers to github repositories that implement them and sorts by
github stars. There can be multiple, unmerged entries for each paper. Trending, Latest,
Greatest and Subscribe links available for searching. 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™.

Github Papers With Code (PWC)
https://github.com/zziz/pwc
This work is in continuous progress and update. We are adding new PWC everyday! A
minimalistic approach which automatically) connects papers to only one code
implementation, displayed as a simple table. 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™.

GitXiv.com - Collaborative Open Computer Science
http://www.gitxiv.com/
GitXiv is a space to share collaborative open computer science projects. Countless
Github and arXiv links are floating around the web. Its hard to keep track of these gems.
GitXiv attempts to solve this problem by offering a collaboratively curated feed of
projects. Each project is conveniently presented as arXiv + Github + Links + Discussion.
Members can submit their findings and let the community rank and discuss it. A regular
newsletter makes it easy to stay up-to-date on recent advancements. It´s free and open.
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™.

Overleaf - Easy To Use, Online, Collaborative LaTeX Editor
https://www.overleaf.com/
Overleaf is a collaborative writing and publishing system that makes the whole process of
producing academic papers much quicker for both authors and publishers. Overleaf is a
free service that lets you create, edit and share your scientific ideas easily online using
LaTeX, a comprehensive and powerful tool for scientific writing. Overleaf has grown
rapidly since its launch in 2012, and today there are over 2,900,000 users from over 180
countries worldwide who've created over 21 million projects using the service. Writelatex
Limited, the company behind Overleaf, was founded by John Hammersley and John
Lees-Miller, two mathematicians who worked together on the pioneering Ultra PRT
Project and who were inspired by their own experiences in academia to create a better
solution for collaborative scientific writing. Overleaf is part of Digital Science, who have
helped us grow into the company we are today. Digital Science have supported and
invested in Overleaf since 2014, and have a mission to help make research more efficient,

so there's more time for discovery. 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™.

Authorea - Writing Documents for the 21st Century
https://www.authorea.com/

Write, manage, and publish your documents alongside 100,000+ writers and researchers. Authorea is free to use for public documents. A paid account unlocks unlimited documents, DOI minting and more. Public documents are visible to anybody. Private documents are only visible to coauthors. They founded Authorea in late 2012 with the mission of accelerating scientific discovery. They were frustrated that other writing tools didn't fully understand the needs of researchers -- especially researchers in a web-first world -- and wondered why the internet age hadn't yet delivered a modern toolset for scientific collaboration. Authorea is the document editor we always wanted. Thousands of researchers from prestigious universities and institutions around the world use Authorea to make their research findings available to the public in a timely fashion. Authorea offers a number of lightweight publishing options to publish scholarly articles, preprints, conference proceedings, blog posts, and student essays. When published, these documents are assigned a DOI, so that they can be cited. 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™.

Code Ocean - Discover and Run Scientific Code
https://codeocean.com/

ode Ocean is a cloud-based computational reproducibility platform that provides researchers and developers an easy way to share, discover and run code published in academic journals and conferences. More and more of today's research includes software code, statistical analysis and algorithms that are not included in traditional publishing. But they are often essential to reproducing the research results and reusing them in a new product or research. This creates a major roadblock for researchers, one that inspired the first steps of Code Ocean as part of the 2014 Runway Startup Postdoc Program at the Jacobs Technion Cornell Institute. For the first time, researchers, engineers, developers and scientists can upload code and data in any open source programming language and link working code in a computational environment with the associated article for free. We assign a Digital Object Identifier (DOI) to the algorithm, providing correct attribution and a connection to the published research. The platform provides open access to the published software code and data to view and download for everyone for free. But the real treat is that users can execute all published code without installing anything on their personal computer. Everything runs in the cloud on CPUs or GPUs according to the user needs. We make it easy to change parameters, modify the code, upload data, run it again, and see how the results change. They are excited to be on this mission to make scientific code more open. 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™.

International Data Base
https://www.census.gov/programs-surveys/international-programs/about/idb.html
The International Data Base (IDB) was developed by the U.S. Census Bureau to provide access to accurate and timely demographic measures for populations around the world. The database includes a comprehensive set of indicators, as produced by the U.S. Census Bureau since the 1960s. Through sponsorship from various U.S. Government agencies, the IDB is updated on a regular basis to provide information needed for research, program planning, and policy-making decisions, in the U.S. and globally. Data included in the IDB consist of indicators developed from censuses, surveys, administrative records, and special measures of HIV/AIDS-related mortality. Through evaluation and adjustment of data from these sources, measures of population, mortality, fertility, and net migration are estimated for current and past years and then used as the basis for projections to 2050. The IDB provides estimates and projections for 228 countries and areas which have populations of 5,000 or more and as recognized by the U.S. Department of State. Population size (by single year of age and sex) and components of change (fertility, mortality, and migration) are provided from an initial or base year through 2050, for each calendar year. This level of detail provides an important foundation for tracking the demographic impacts of HIV/AIDS and related conditions, as well as events of concern that are affecting populations around the globe. This will be added to International Trade Resources Subject Tracer™. This will be added to Business Intelligence Resources Subject Tracer™. This will be added to Entrepreneurial Resources Subject Tracer™. This will be added to the tools section of Research Resources Subject Tracer™.

Digital Data & Society Consortium
https://digitaldatasociety.wordpress.com/
We are a group of researchers who take a social, cultural, political and ethical perspective on digital data, both 'small' or personal data and large or 'big data' sets. We bring together expertise across the social sciences, humanities and legal studies to engage in critical data studies. We are researching the following areas: a) How people make sense of the personal data that digital devices collect about them; b) How they incorporate these data into their everyday lives; c) What people know about the other actors and agencies who are using their data; d) The sensory and affective aspects of digital data; e) Locative devices, mobilities and data; f) Data literacies; g) The implications of big data for humanities and social science research and practice; h) How big data are influencing ideas about the social and society; i) The politics of big and small data; j) The sociomaterial dimensions of digital data collection, storage and use; k) Dataveillance, data privacy and security issues; l) The legal and ethical issues around personal and big data, including human rights; and m) Innovative methods for using and researching personal and big data. This will be added to Social Informatics Subject Tracer™. This will be added to Business Intelligence Resources Subject Tracer™. This will be added to

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

Growthink - Business Plan Template & Sample Business Plans
https://www.growthink.com/products/business-plan-template
Your business plan is often the difference between a business that thrives and one that doesn't. As frustrating as that might sound, it's true. Fortunately, you've come to the right place to learn how to properly develop your business plan so it allows you to raise money (if needed), and helps you build a profitable business. To help you out, here is our proven business plan template, and the information below provides critical information to include in your business plan. 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™.

Awarenesswatch™ Paper Review

Barriers, Incentives, and Benefits of the Open Educational Resources (OER) Movement: An Exploration Into Instructor Perspectives by *Serena Henderson, Nathaniel Ostashewski*
https://firstmonday.org/ojs/index.php/fm/article/view/9172

Abstract:
Open educational resource (OER) barriers, incentives, and benefits are at the forefront of educator and institution interests as global use of OER evolves. Research into OER use, perceptions, costs, and outcomes is becoming more prevalent; however, it is still in its infancy. Understanding barriers to full adoption, administration, and acceptance of OER is paramount to fully supporting its growth and success in education worldwide. The purpose of this research was to replicate and extend Kursun, Cagiltay, and Can's (2014) Turkish study to include international participants. Kursun, *et al.* surveyed OpenCourseWare (OCW) faculty on their perceptions of OER barriers, incentives, and benefits. Through replication, these findings provide a glimpse into the reality of the international educators' perceptions of barriers, incentives, and benefits of OER use to assist in the creation of practical solutions and actions for both policy makers and educators alike. The results of this replication study indicate that barriers to OER include institutional policy, lack of incentives, and a need for more support and education in the creating, using, and sharing of instructional materials. A major benefit to OER identified by educators is the continued collegial atmosphere of sharing and lifelong learning.

Subject Tracer™ Information Blogs

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

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

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

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

AnswerSpot
http://www.AnswerSpot.us/
Artificial Intelligence Resources
http://www.AIResources.info/

Astronomy Resources
http://www.AstronomyResources.info/

Auction Resources
http://www.AuctionResources.info/

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

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

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

Business Intelligence Resources
http://www.BIResources.info/

ChatterBots
http://www.ChatterBots.info/

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

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

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

eCommerce Resources
http://eCommerceResources.info/

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

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

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

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

Fact Checkers Directory
http://www.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/

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/

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

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

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

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

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

ShoppingBots
http://www.ShoppingBots.info/

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

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

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

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

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

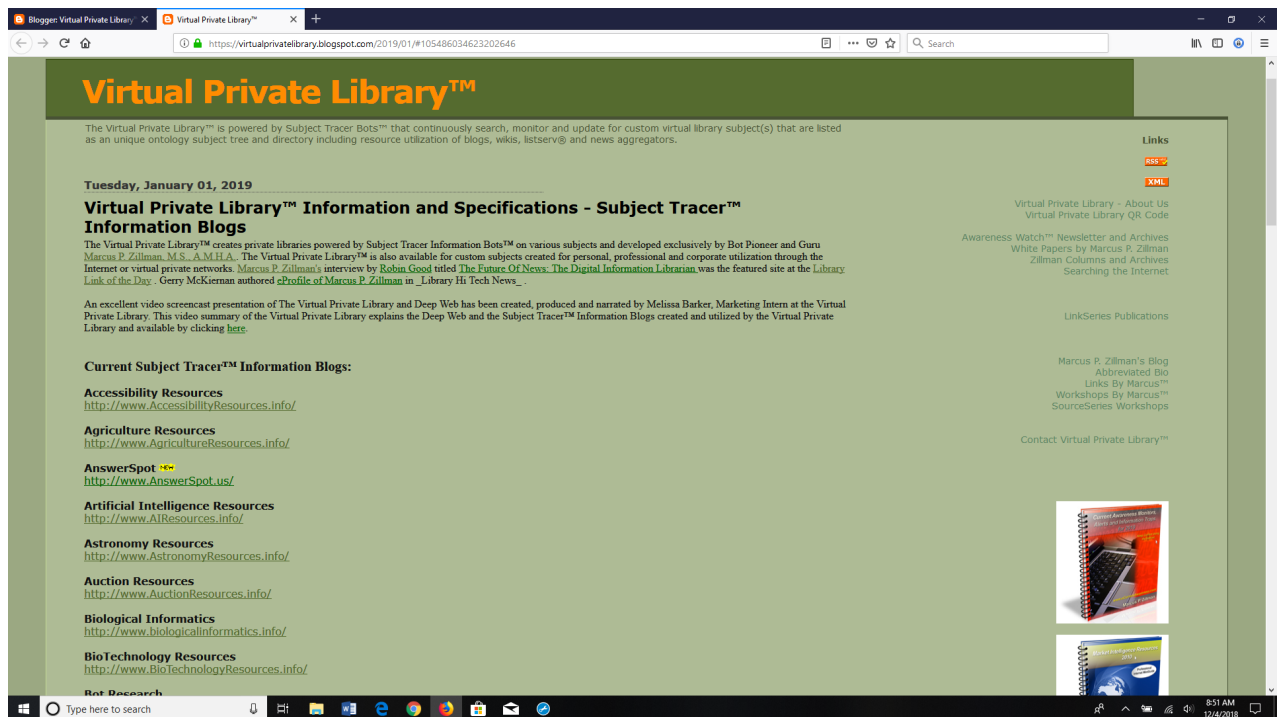World Wide Web Reference
http://www.WWWReference.info/

Figure 1: Virtual Private Library™

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

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

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 2019
http://www.BotsBlogs.com/

Business Intelligence Online Resources 2018
http://www.BIOnlineResources.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 2019
http://www.zillman.us/white-papers/current-awareness-discovery-tools-on-the-internet/

Deep Web Research and Discovery Resources 2019 Online White Paper
http://DeepWeb.us/

eMarketing MiniGuide 2019
http://www.eMarketingMiniGuide.com/

eReference Library Link Toolkit 2018
http://www.eReferenceLibrary.com/

Finding Experts By Using the Internet 2019
http://www.FindingExperts.info/

Finding People Resources and Sites 2019
http://www.FindingPeople.info/

Healthcare Bots and Subject Directories 2018
http://www.HealthcareBots.info/

Knowledge Discovery Resources 2019
http://www.KDResources.info/

New Economy Resources 2019
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   - 2019 Guide to Searching the Internet
http://www.SearchingTheInternet.info/

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 2019
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 availanle online and immediate download. These reports are comprehensive listings of the latest resources, sources and sites for current awareness on the Internet. This is a must read for anyone who must stay current in their profession and/or business activity as the list of URLs will keep you at the leading edge of your career.

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

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.op of
Form