

Awareness Watch™ Newsletter

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

V23N8

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Welcome to the V23N8 August 2025 issue of the **Awareness Watch™ Newsletter**. This newsletter is available as a complimentary subscription and will be issued monthly. Each newsletter will feature the following:

Awareness Watch™ Featured Report

Awareness Watch™ Spotters

Awareness Watch™ Book/Paper/Article Review

Subject Tracer™ Information Blogs

I am always open to feedback from readers so please feel free to email with all suggestions, reviews and new resources that you feel would be appropriate for inclusion in an upcoming issue of Awareness Watch™. This is an ongoing work of creativity and you will be observing constant changes, constant updates knowing that “change” is the only thing that will remain constant especially in today’s post COVID-19 New Economy, New Normal 2025 and Generative Artificial Intelligence 2025 world!!

Awareness Watch™ Featured Report

This month’s featured report covers the current world of Artificial Intelligence and titled **Artificial Intelligence (AI) MiniGuide 2025**. It is a landing spot and comprehensive listing of competent artificial intelligence web sources for 2025 including pathfinders, subject tracers, directory resources and tools including the new 2025 generative AI and new AI internet directories, subject guides and index resources and sites for 2025. The below information is taken from my Artificial Intelligence MiniGuide 2025 white paper and is constantly updated with my Subject Tracer™ bots at the following URL: <http://www.AIminiguide.com/>. These resources and sources will help you to discover the many new and existing pathways available through the Internet to find the latest new as well existing world wide web and Internet competent pathfinders and directory reference sources, tools and sites to discover the world of artificial intelligence research search tools, and resources. As this site is constantly updated it would be to your benefit to bookmark and return to the above URL frequently. The below resources and sources will be your new and existing pathfinders to all the new and existing current AI research resources and sources!

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Artificial Intelligence MiniGuide 2025:

22 Experts Predict How Artificial Intelligence Will Impact the Enterprise Workplace by Rakesh Reddy

<http://acuvate.com/blog/22-experts-predict-artificial-intelligence-impact-enterprise-workplace/>

3 Machine Learning Algorithms You Need to Know by Eleni Markou

<https://dzone.com/articles/3-machine-learning-algorithms-you-need-to-know>

4 Ways Artificial Intelligence Will Change Just About Everything

<http://www.business2community.com/brandviews/salesforce/4-ways-artificial-intelligence-will-change-just-everything-01622417#7BUdk8QzRwlxYIcD.97>

5 Free AI Agent Courses That Could Change Your Career

https://www.linkedin.com/posts/shubhamsaboo_ai-agent-courses-activity-7343660195622891521-crk4/

5 Free Courses for Getting Started in Artificial Intelligence

<https://www.kdnuggets.com/2017/02/5-free-courses-getting-started-artificial-intelligence.html>

6 AI-Powered Tools All Entrepreneurs Need To Run Their Business by Artur Kiolian

<https://www.entrepreneur.com/article/298628>

7 Factors Driving the Artificial Intelligence Revolution

<http://singularityhub.com/2016/08/29/7-factors-driving-the-artificial-intelligence-revolution/>

7 Popular LLMs Explained in 7 Minutes

<https://www.kdnuggets.com/7-popular-llms-explained-in-7-minutes>

8 AI and Data Science Buzzwords Marketers Need To Know Now by Tim Hoolihan

<http://www.business2community.com/marketing/8-ai-data-science-buzzwords-marketers-need-know-now-01929856#mM0qro7kq56uLUYu.97>

10 GitHub Repositories to Master Web Development in 2025

<https://www.kdnuggets.com/10-github-repositories-to-master-web-development-in-2025>

10 GitHub Repos to Build a Career in AI Engineering

https://www.linkedin.com/posts/avi-chawla_10-github-repos-to-build-a-career-in-ai-engineering-activity-7343925733104181249-VWAw/

10 Successful Applications Of AI In Business

<https://www.forbes.com/sites/williamfalcon/2018/07/31/10-successful-applications-of-ai-in-business/>

12 AI Quotes Everyone Should Read by Bernard Marr

<https://www.forbes.com/sites/bernardmarr/2017/09/22/12-ai-quotes-everyone-should-read/>

14 Incredible Artificial Intelligence Pioneers Everyone Should Know About

<https://www.forbes.com/sites/bernardmarr/2018/07/09/14-incredible-artificial-intelligence-pioneers-everyone-should-know-about/>

15 AI Sites You Must Know

https://www.linkedin.com/posts/whatisaimedia_15-ai-sites-you-must-know-activity-7340298350556057601-zrw9/

15 Steps Businesses Must Take to Adopt AI

https://www.linkedin.com/posts/adam-bidd_what-if-i-told-you-ai-could-10x-your-business-activity-7341434678618329089-bK--/

16 AI Strategy Playbooks You Shouldn't Miss

https://www.linkedin.com/posts/rubendominguezibar_16-ai-strategy-playbooks-you-shouldnt-activity-7334564080776626176-6ZLl/

20 Important AI Terms Made Easy

https://www.linkedin.com/posts/shushant-lakhyani_important-ai-terms-ugcPost-7342159570863022080-giZQ/

25 Excellent Machine Learning Open Datasets

<https://opendatascience.com/25-excellent-machine-learning-open-datasets/>

30 Free Resources for Machine Learning, Deep Learning, NLP and AI

<https://www.kdnuggets.com/2018/06/30-free-resources-machine-learning-deep-learning-nlp-ai.html>

30 Useful AI Apps That Can Help You in 2025

https://www.linkedin.com/posts/andreashorn1_%F0%9D%97%A0%F0%9D%97%BC%F0%9D%98%80%F0%9D%98%81-%F0%9D%97%BD%F0%9D%97%B2%F0%9D%97%BC%F0%9D%97%BD%F0%9D%97%B9%F0%9D%97%B2-%F0%9D%97%AE%F0%9D%97%BF%F0%9D%97%B2-%F0%9D%98%80%F0%9D%98%81%F0%9D%97%B6%F0%9D%97%B9%F0%9D%97%B9-%F0%9D%98%82%F0%9D%98%80%F0%9D%97%B6%F0%9D%97%BB%F0%9D%97%B4-activity-7345075552732467200-5zvF/

50 Steps to Master AI

https://www.linkedin.com/posts/mattvillage_more-than-90-of-people-will-sleep-on-this-activity-7342114066825437184-R4vc/

60+ Generative AI Projects for Your Resume

https://www.linkedin.com/posts/areganti_expanding-this-by-popular-demand-60-activity-7328245180048842752-MzuV/

60 Most Useful AI Tools

https://www.linkedin.com/posts/dirk-zee_%F0%9D%9F%94%F0%9D%9F%8E-%F0%9D%90%8C%F0%9D%90%A8%F0%9D%90%AC%F0%9D%90%AD-%F0%9D%90%94%F0%9D%90%AC%F0%9D%90%9E%F0%9D%90%9F%F0%9D%90%AE%F0%9D%90%A5-%F0%9D%90%80%F0%9D%90%88-%F0%9D%90%93%F0%9D%90%A8%F0%9D%90%A8-activity-7339222757471076353-9POR/

100 Top Artificial Companies (AI)

<https://www.datamation.com/featured/ai-companies/>

2025's Best Artificial Intelligence Tools & Resources for Teachers and Students

<https://larryferlazzo.edublogs.org/2025/05/12/2025s-best-artificial-intelligence-tools-resources-for-teachers-students-part-one/>

2025 Directory of Directories

<http://www.2025DirectoryOfDirectories.com/>

2025 Green Files

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

2025 Guide to Finding Experts by Using the Internet

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

2025 Guide to Finding People Resources and Sites

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

2025 Guide to Internet Privacy Resources and Tools

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

2025 Guide to Searching the Internet

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

2025 New Economy Resources

<http://www.2025NewEconomy.com/>

2025 Publications by Marcus P. Zillman, M.S., A.M.H.A.

<Https://www.Zillman.us/bio/>

2025 Reference Resources

<http://www.2025ReferenceResources.info/>

Abacus AI

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

A Beginner's Guide to AI: Algorithms

<https://thenextweb.com/artificial-intelligence/2018/08/02/a-beginners-guide-to-ai-algorithms/>

About Intelligence

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

A Brief History of Artificial Intelligence

https://www.linkedin.com/posts/tahani-i-aldosemani-phd-46bb2312_a-brief-history-of-artificial-intelligence-activity-7345136190435553281-3Nly/

ACM Transactions on AI Security and Privacy

<https://dl.acm.org/journal/taisap>

Adaptive Artificial Intelligence

<http://adaptiveai.com/>

A Human's Guide to Machine Intelligence by Kartik Hosanagar

<https://wdp.wharton.upenn.edu/book/a-humans-guide-to-machine-intelligence/>

AI2 - Allen Institute for Artificial Intelligence – AI for the Common Good

<http://allenai.org/>

AI & NLP Mastery

https://www.linkedin.com/posts/sairam-sundaresan_6-books-6-courses-6-months-ship-real-ai-activity-7333098652770410498-zNql/

AI Agent Governance: A Field Guide

https://www.linkedin.com/posts/katharina-koerner-privacyengineering_ai-agent-governance-field-guide-by-iaps-activity-7328829227926020097-Je9R/

AI Engineering – Step-by-Step Tutorials on Building LLM Apps and AI Agents

<https://aiengineering.beehiiv.com/>

AI Fluency: Introduction to AI Fluency

<https://www.anthropic.com/ai-fluency/introduction-to-ai-fluency>

AI For Market Analysis

https://www.linkedin.com/posts/dirk-zee_running-a-business-without-ai-in-2025-that-activity-7333424544193372160-U34_/

AI Genealogy Project

<http://content.iospress.com/articles/ai-communications/aic371>

AI Governance Laws and Frameworks

https://www.linkedin.com/posts/adam-bidd_what-if-i-told-you-ai-could-10x-your-business-activity-7341434678618329089-bK--/

AI Impacts

<http://aiimpacts.org/>

AI in Finance and Banking

<https://www.llrx.com/2025/05/ai-in-finance-and-banking-may-15-2025/>

AI in the Enterprise

https://www.linkedin.com/posts/harikrishnan-rajaram-b6473a137_ai-enterprise-open-ai-activity-7324617601882492929-wuXR/

AI is Now the Best Friend IT Ever Had by Abbas Haider Ali

<https://venturebeat.com/2017/04/08/ai-is-now-the-best-friend-it-ever-had/>

AI Knowledge Map: How To Classify AI Technologies

<https://www.forbes.com/sites/cognitiveworld/2018/08/22/ai-knowledge-map-how-to-classify-ai-technologies/>

AI Literacy: Who Should Learn What?

https://www.linkedin.com/posts/andreashorn1_%F0%9D%97%94%F0%9D%97%9C-%F0%9D%98%80%F0%9D%97%B8%F0%9D%97%B6%F0%9D%97%B9%F0%9D%97%B9%F0%9D%98%80-%F0%9D%97%AE%F0%9D%97%BF%F0%9D%97%B2%F0%9D%97%BB%F0%9D%98%81-%F0%9D%97%B7%F0%9D%98%82%F0%9D%98%80%F0%9D%98%81-%F0%9D%97%B3-activity-7343217005400838144-xknZ/

AI Now Institute

<https://ainowinstitute.org/>

AI Predicts Side Effects for Millions of Drug Combos

<https://www.futurity.org/artificial-intelligence-drug-combinations-1808212/>

AI Red Team Handbook

<https://www.linkedin.com/feed/update/urn:li:activity:7340182571558825984/>

AI Repositories and Resource Lists

<http://www.cs.cmu.edu/afs/cs.cmu.edu/project/ai-repository/ai/html/other/repositories.html>

AI Resources

<http://AIResources.org/>

AI Resources 2025

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

AI Resources – Association for the Advancement of Artificial Intelligence

<http://www.aaai.org/Resources/resources.php>

AI Resources – IEEE Computer Society

<https://www.computer.org/resources/ai-resources>

AISB - The Society for the Study of Artificial Intelligence and the Simulation of Behaviour

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

AI Shared Free Learning AI Resources

https://www.linkedin.com/posts/areganti_some-of-my-most-watched-shared-free-activity-7344552622005116928-hjdS/

AI Terms You Must Know – Cheat Sheet

https://www.linkedin.com/posts/genai-works_ai-tech-generativeai-activity-7242470938456297473-uOkD/

AI Topics – Official Publication of the AAAI

<http://aitopics.org/>

AI Weekly by Essentials

<http://aiweekly.co/>

Alan Turing Institute Provides AI Startups with Opportunity to Collaborate with Researchers

<https://www.computerweekly.com/news/252447070/Alan-Turing-Institute-provides-AI-startups-with-opportunity-to-collaborate-with-researchers>

Algorithm Beats Humans for Sniffing Out Fake News

<https://www.futurity.org/fake-news-detecting-algorithm-1844942/>

Algorithm Watch

<https://algorithmwatch.org/>

Algorithmia and DataRobot Enabling AI In Every Application

<https://algorithmia.com/>

Algorithms, Automation and News – Neil Thurman Blog

<http://www.algorithmic.news/>

All Cheat Sheets on Machine Learning, Deep Learning and Artificial Intelligence by Stanford University and MIT

<https://www.linkedin.com/feed/update/urn:li:activity:7344775194382598145/>

All-In-One AI Cheat Sheet

https://www.linkedin.com/posts/mattvillage_most-people-dont-know-how-to-use-ai-the-activity-7345088663917125632-qUMc/

American Association for Artificial Intelligence (AAAI)

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

Amzi!

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

An Absolute Beginner's Guide To Machine Learning, Deep Learning and AI

<https://www.techinasia.com/ai-machine-deep-learning>



An AI Lab in a Library

<https://americanlibrariesmagazine.org/blogs/the-scoop/ai-lab-library/>

An Executive's Guide to AI

<https://www.mckinsey.com/business-functions/mckinsey-analytics/our-insights/an-executives-guide-to-ai>

A Non-Techie Guide to Mastering AI

https://www.linkedin.com/posts/chat-gpt-central_a-non-techie-guide-to-mastering-ai-activity-7339955109948207104-ZJK8/

api.ai – DialogFlow Speech Interface for Apps and Devices

<http://api.ai/>

A Playbook for Crafting AI Strategy

https://www.linkedin.com/posts/chat-gpt-central_a-playbook-for-crafting-ai-strategy-activity-7337780740002041857-ZLHr/

Applied Soft Computing Journal

<http://www.sciencedirect.com/science/journal/15684946>

Appreciative Inquiry (AI) Commons

<http://appreciativeinquiry.case.edu/>

A Practical AI Decision Guide

https://www.linkedin.com/posts/pragmatic-marketing_aichecklistainyourproductpdf-activity-7338242227468435456-o5rq/

Aristo – Build Machines that Read, Learn and Reason

<https://allenai.org/aristo/>

Artificial General Intelligence Is Here, and Impala Is Its Name - ExtremeTech

<https://www.extremetech.com/extreme/275768-artificial-general-intelligence-is-here-and-impala-is-its-name>

Artificial Intelligence (AI) Agent Spot 2025

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

Artificial Intelligence (AI) Discovery and Detection Tools 2025

<http://www.AIDiscoveryTools.net>

Artificial Intelligence (AI) MiniGuide 2025

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



Artificial Intelligence (AI) Resources 2025

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

Artificial Intelligence: A Modern Approach 4th US ed.

<http://aima.cs.berkeley.edu/>

Artificial Intelligence and Future Scenarios

<https://frankdiana.net/2016/08/03/artificial-intelligence-and-future-scenarios/>

Artificial Intelligence – Game Changing AI Innovations

<https://www.accenture.com/us-en/artificial-intelligence-index>

Artificial Intelligence Graduate Certificate

<http://scpd.stanford.edu/public/category/courseCategoryCertificateProfile.do?method=load&certificateId=1226717>

Artificial Intelligence Index Report 2025

https://hai-production.s3.amazonaws.com/files/hai_ai_index_report_2025.pdf

Artificial Intelligence Markup Language (AIML)

<https://en.wikipedia.org/wiki/AIML>

Artificial Intelligence Podcast

<https://future.al6z.com/podcasts/what-is-artificial-intelligence/>

Artificial Intelligence vs Machine Learning vs Deep Learning by Dawn Parzych

<https://dzone.com/articles/the-differences-between-ai-and-ml>

Artificial Intelligence – Wikipedia

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

Artificial Intelligence Will Speak Its Own Language – Soon

<https://medium.com/@ScienceEditor/artificial-intelligence-will-speak-its-own-language-soon-411eb13a1aeb>

Artificially Intelligent: A Brief Glossary of the Ideas Behind AI

<http://www.cnet.com/news/artificially-intelligent-a-brief-glossary-of-the-ideas-behind-ai/>

Association for Uncertainty in Artificial Intelligence (AUAI)

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

Auditing Algorithms: Adding Accountability to Automated Authority

<http://auditingalgorithms.science/>

Augmented Data Discovery Resources 2025

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

AutoStitch - A New Dimension In Automatic Image Stitching

<http://cs.bath.ac.uk/brown/autostitch/autostitch.html>

A Visual Introduction to Machine Learning

<http://www.r2d3.us/visual-intro-to-machine-learning-part-1>

Awesome Machine Learning for Cyber Security

<https://github.com/jivoi/awesome-ml-for-cybersecurity>

Basic AI Concepts Explained

https://www.linkedin.com/posts/mattvillage_most-people-dont-understand-basic-ai-terms-activity-7340740026739085312-twTu/

Beautiful AI - Fresh Way To Build Presentations

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

Benchmarking CrunchBases's Top 25 Artificial Intelligence Startups

<http://www.forbes.com/sites/louisclumbus/2016/06/22/benchmarking-crunchbases-top-25-artificial-intelligence-startups/#3932225a69fd>

Best AI Tools for Each Occupation

https://www.linkedin.com/posts/mattvillage_ai-made-your-job-easy-no-matter-what-you-activity-7342189574636400642-hKTG/

Bibliographies on Artificial Intelligence

<http://iinwww.ira.uka.de/bibliography/Ai/>

Blueprint for an AI Bill of Rights

<https://www.whitehouse.gov/ostp/ai-bill-of-rights/>

Bot and Intelligent Agent Research Resources 2025

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

BRAIN: Broad Research in Artificial Intelligence and Neuroscience

<http://brain.edusoft.ro/index.php/brain>

Building Our AI Capacity: A Playlist for Educators

<https://www.downes.ca/post/77977>

Build Your Solopreneur Business with AI

https://www.linkedin.com/posts/ai-evolution_this-is-wild-you-can-now-build-an-entire-activity-7337162273066467329-dukj/

Caffe - Deep Learning Framework

<http://caffe.berkeleyvision.org/>

Caffe2 – New Lightweight, Modular, and Scalable Deep Learning Framework

<https://caffe2.ai/>

Canada Sets Up \$93 Million Fund To Promote Artificial Intelligence In Its Academies

<http://www.nearshoreamericas.com/canada-fund-promote-artificial-intelligence/>

CGAL - Computational Geometry Algorithms Library

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

Char-RNN

<https://github.com/karpathy/char-rnn>

ChatGPT

<https://chat.openai.com/>

ChatterBots 2025

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

Choosing the Right Estimator for Machine Learning Problems

http://scikit-learn.org/stable/tutorial/machine_learning_map/

Cloud AutoML Alpha

<https://cloud.google.com/automl/>

Clouderizer - Democratizing Deep Learning

<https://clouderizer.com/>

Coda – Cloud-Based Document Editor

<https://coda.io/>

CognitiveScale® - Augmented Intelligence Primer

<https://www.cognitivescale.com/augmented-intelligence-you-can-trust/>

Colaboratory - Research Tool for Machine Learning and Research

<https://research.google.com/colaboratory/>



Comet - Supercharge Machine Learning

<https://www.comet.ml/>

Contus – Limitless Digital

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

Core ML - Integrate Machine Learning Models Into Your App

<https://developer.apple.com/documentation/coreml>

Core Values for AI Literacy

<https://www.downes.ca/post/77960>

Cybernetics and Systems Analysis

<http://link.springer.com/journal/10559>

DAO Resources 2025 including NFT, MetaVerse, Mastodon, ChatGPT and GenerativeAI

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

DAOstack – Building Collaborative Networks

<https://daostack.io/>

DARPA Pushes for AI That Can Explain its Decisions

<https://www.engadget.com/2018/07/23/darpa-third-wave-ai-support/>

DataRobot – Enabling the AI-Driven Enterprise

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

Data Mining Resources 2025

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

DatumBox – Machine Learning Framework

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

Decentralized Artificial Intelligence Alliance

<https://daia.foundation/>

Decentralized Finance and Neural Networks

<https://olportal.ai/>

Deep Learning Weekly

<http://deeplearningweekly.com/>

DeepMind - World Leader In Artificial Intelligence Research

<https://deepmind.com/>

Deep Web Research and Discovery Resources 2025

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

Demystifying AI Jargon: Your Essential Guide

https://www.linkedin.com/posts/shaukatullah-safi_jargon-buster-1-5-activity-7330110042395836416-Gu-g/

Dialogflow - Build Natural and Rich Conversational Experiences

<https://dialogflow.com/>

Digital Leaders - Leadership in a Digital Age

<https://digileaders.com/>

Distill - Dedicated To Clear Explanations of Machine Learning

<https://distill.pub/>

Dreams From Creativity Machines by Imagination Engines and Neural Network Pioneer Dr. Stephen Thaler

<http://www.Imagination-Engines.com/>

eBrevia – Contract Review and Data Extraction Powered by AI

<https://ebrevia.com/>

EdCast's AI-Powered Knowledge Cloud

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

Edinburgh University, Informatics and Artificial Intelligence

<http://www.ed.ac.uk/schools-departments/informatics/>

Ejenta - Intelligent Agents for Connected Care

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

Emerj – The AI Research and Advisory Company

<https://emerj.com/>

Encog – Encog Machine Learning Framework

<http://www.heatonresearch.com/encog>

Ethics and Governance of Artificial Intelligence

<https://cyber.harvard.edu/research/ai>

Evolutionary Intelligence

<http://www.springer.com/engineering/computational+intelligence+and+complexity/journal/12065>

Executive's Guide to Developing AI at Scale

<https://www.mckinsey.com/business-functions/mckinsey-analytics/our-insights/executives-guide-to-developing-ai-at-scale#intro>

Exploratory – Democratize Data Science

<https://exploratory.io/>

FacebookResearch> Library for Fast Text Representation and Classification

<https://github.com/facebookresearch/fastText>

Fairness, Accountability, and Transparency in Machine Learning (FAT ML)

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

Fast.ai – Making Neural Nets Uncool Again

<http://www.fast.ai/>

Feng-GUI – Predictive Visual Analytics

<http://www.feng-gui.com/>

Find AI-related Legislative Bills

<https://toolsforreporters.substack.com/p/find-ai-related-legislative-bills>

FloydHub Is Heroku for Deep Learning (DL)

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

Framsticks - Artificial Life - 3D Evolution and Simulation

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

Franz, Inc. Web 3.0's database

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

Free Online Directory of Computing (FOLDOC)

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

From Drug R&D To Diagnostics: 90+Artificial Intelligence Startups In Healthcare

<https://www.cbinsights.com/research/artificial-intelligence-startups-healthcare>

Future of AI: Perspectives for Startups

https://www.linkedin.com/posts/rubendominguezibar_future-of-ai-by-google-cloud-ugcPost-7329930818192125952-SuDL/

Generative AI

<https://generativeai.net/>

Generative AI Resources 2025

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

Genus AI - Activate, Engage and Understand Your Customers

<https://genus.ai/>

Gnod – Global Network of Discovery

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

Google AI Blog

<https://ai.googleblog.com/>

GROBID

<https://github.com/kermitt2/grobid>

GrowJo – Fastest Growing Companies Under 1000 Employees

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

H2O.ai – Democratize AI

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

Hands On Large Language Models

https://www.linkedin.com/posts/charlywargnier_llm-nlp-opensource-activity-7332427376628297728-7PtU/

Hendrix - The No-Brainer Way To Have More Effective Meetings

<https://hendrix.ai/>

Heuristics and Artificial Intelligence in Finance and Investment [Book]

<http://aiinfinance.com/>

Hire the Top 3% of AI Engineers

<https://www.toptal.com/hire-ai-engineers>

How AI Leaders Are Taking Flight

https://www.linkedin.com/posts/tonymoroney_how-ai-leaders-are-taking-flight-ugcPost-7344345523685875712-LSVU/

How Is AI Used In Healthcare - 5 Powerful Real-World Examples That Show The Latest Advances

<https://www.forbes.com/sites/bernardmarr/2018/07/27/how-is-ai-used-in-healthcare-5-powerful-real-world-examples-that-show-the-latest-advances/>

How Machine Learning As a Service Is Transforming Cloud by Vljin Boricha

<https://hub.packtpub.com/how-machine-learning-as-a-service-transforming-cloud/>

How To Accelerate Value Creation Through Artificial Intelligence

<https://www.forbes.com/sites/peterbendorsamuel/2017/04/12/how-to-accelerate-value-creation-through-artificial-intelligence/>

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<https://www.forbes.com/sites/laurencoleman/2018/07/17/how-to-learn-about-the-future-of-artificial-intelligence-and-work-without-leaving-your-office/>

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<https://hulbee.com/>

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<https://www.ibm.com/watson/>

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<https://www.ibm.com/blogs/watson/>

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<https://www.ibm.com/watson/products-services/>

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<http://www.Imagination-Engines.com/>

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Institute for Human and Machine Cognition (IHMC)

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

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<https://heatintelligence.com/>

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<http://pages.cs.wisc.edu/~dyer/cs540/demos.html>

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

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<http://jinr.site.uottawa.ca/>

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

Kaggle - Home of Data Science and Machine Learning

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

Keras: The Python Deep Learning Library

<https://keras.io/>

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

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

Lumen5 – Video Creator for Content Marketing

<https://lumen5.com/>

LYREBIRD – Using Artificial Intelligence To Enable Creative Expression

<https://lyrebird.ai/>

Machine Learning Algorithm Cheat Sheet for Microsoft Azure Machine Learning Studio

<https://azure.microsoft.com/en-in/documentation/articles/machine-learning-algorithm-cheat-sheet/>

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<https://github.com/soulmachine/machine-learning-cheat-sheet>

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<https://github.com/eriklindernoren/ML-From-Scratch>

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<https://aws.amazon.com/machine-learning/>

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<https://azure.microsoft.com/en-in/services/cognitive-services/>

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<https://www.microsoft.com/en-us/cognitive-toolkit/>

MindMeld – Conversational AI Platform for Deep-Domain Voice Interfaces and Chatbots

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

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<https://intelligence.org/>

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<http://www.csail.mit.edu/research/>

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<https://developers.google.com/ml-kit/>

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<http://moa.cms.waikato.ac.nz/>

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<http://motion.ai/>

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Neurence - Intelligent Information Platform

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



Neuroph - Java Neural Network Framework

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

Neuton TinyML - Disruptive Neural Network Framework

<https://neuton.ai/>

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<https://notion.ai/>

nTeligence – Experts in Artificial Intelligence

<http://www.nteligence.com/index.html>

Octopus.do – A Lightning Fast Visual Sitemap Builder

<https://octopus.do/>

OECD.AI – Policy Observatory

<https://oecd.ai/>

On-Device AI

<https://www.technologyreview.com/hub/ubiquitous-on-device-ai/>

OpenAI

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

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

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<https://blog.openai.com/openai-baselines-dqn/>

OpenCV (Open Source Computer Vision Library)

<https://opencv.org/>

OpenCyc - Open Source General KnowledgeBase and Commonsense Reasoning Engine

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

Open Data Science

<https://opendatascience.com/>

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

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

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<https://otter.ai/>

Pandorabots

<https://home.pandorabots.com/en/>

Paper Digest - Artificial Intelligence Summarizes Academic Articles for You

<https://www.paper-digest.com/>

Partnership on Artificial Intelligence

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

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<http://p-cos.net/lisp/guide.html>

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

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

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<http://www.perplexity.ai>



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

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<http://pienso.com/>

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<https://www.intel.com/content/www/us/en/artificial-intelligence/plaidml.html>

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PyTorch – From Research to Production – Open Source Machine Learning Framework

<https://pytorch.org/>

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<https://rasa.com/docs/>

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

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<http://robobrain.me/>

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<https://runwayml.com/>

S3 – You Don’t Need That Much Data to Train a Search Agent via RL

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

Semantic Scholar - Free Scientific Literature Search and Discovery

<https://allenai.org/semantic-scholar/>

SIGART AI - ACM Special Interest Group on Artificial Intelligence

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

Sigma Knowledge Engineering Environment

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

Signum – Automate Your Work with External Data Vendors

<https://signum.ai/>

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

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<http://www.snips.ai/>

<https://www.sonos.com/en-us/home>

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<https://squirrelai.com/>

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

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<http://www.cam.ac.uk/research/news/the-future-of-intelligence-cambridge-university-launches-new-centre-to-study-ai-and-the-future-of>

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WildFire AI Content Creation Service

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

WIT.ai – Build Natural Language Experiences

<https://wit.ai/>

World Class AI Experts Share What Their Favorite Algorithm Is

<https://thenextweb.com/contributors/2018/08/04/ai-experts-favorite-algorithms-siraj-raval/>

Your Ultimate AI Assistant

<https://justdone.com/>

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Zeef – Artificial Intelligence

<https://zeef.com/?query=Artificial%20Intelligence&in=all>

Awarenesswatch™ Spotters

2025 Publications by Marcus P. Zillman, M.S., A.M.H.A.

http://whitepapers.virtualprivatelibrary.net/Zillman_Publications_2025.pdf

I am extremely pleased to announce the July 2025 update of my 2025 Publications including my Subject Tracers™ on a large range of excellent subjects and also additional many new 2025 just released publications. These are all freely available as PDF files and very easy to download. This has been created by Internet guru and expert [Marcus P. Zillman](#) who is the Executive Director of the [Virtual Private Library](#) and designed specifically for use on iPads, iPhone, Androids, Smart Phones, Netbooks/Chromebooks/Laptops and Desk Tops. Your complete library on the go and



great for zoom learning and remote education, social and business needs all over the world! Updates to this are powered by [Subject Tracer™](#) Information Bots (STIB).

Updated: Artificial Intelligence (AI) Resources 2025

[\[Download Artificial Intelligence \(AI\) Resources 2025 White Paper Link Compilation\]](#)

Artificial Intelligence (AI) Resources 2025 (AIResources.info/) is a Subject Tracer™ developed and created by the [Virtual Private Library™](#). It is designed to bring together the latest resources and sources on an ongoing basis from the Internet for artificial intelligence resources which are listed below. Know if the content you are reading, looking at or hearing has been generated by Artificial Intelligence!! We always welcome suggestions of additional sites and resources to be added to this comprehensive listing and please submit by clicking [here](#). This site has been developed and maintained by Marcus P. Zillman, M.S., A.M.H.A.; Internet [expert](#), [author](#), [keynote speaker](#), and [consultant](#). His latest white papers include [2025 Guide to Searching the Internet](#), [Academic and Scholar Search Engines and Sources 2025](#), and [Knowledge Discovery Resources 2025](#). All of his 2025 Subject Tracer™ Information Blogs and his 2025 white papers are available from [WhitePapers.us](#). His latest monthly column is available by clicking [here](#). Subscribe to his free monthly Awareness Watch™ Newsletter. Learn more by clicking [here](#). All 2025 Zillman Publications available by clicking [here](#). Created and Released on February 10, 2025 and Updated on July 1, 2025; 13 pages; 274KB PDF. Direct Link <http://AIResources.info/> (c) 2025 Marcus P. Zillman, M.S., A.M.H.A.

Updated> Internet Demographics 2025

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

I have just updated my Subject Tracer™ white paper link dataset compilation titled **Internet Demographics 2025** which is now a 17-page paper listing selected resources both new and existing that will help anyone who is attempting to find the latest information about Internet demographics that are available over the Internet. It is freely available as a PDF file (385KB) at the above link from the Virtual Private Library™ and authored by [Marcus P. Zillman, M.S., A.M.H.A.](#) It was updated with all links validated and new links added **July 2, 2025**. Other 2025 white papers are available by clicking [here](#). Visit my just updated for 2025 54 Subject Tracers™ by clicking [here](#).

Academic and Scholar Search Engines and Sources 2025 – July 2025 Edition

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

[Click to access Scholar.pdf](#)

Internet Annotated Link Dataset Compilation titled “Academic and Scholar Search Engines and Sources 2025” is now an 91-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 (1,019KB) at the above link from the [Virtual Private Library™](#) and authored by [Marcus](#)



[P. Zillman, M.S., A.M.H.A.](#) [Completely recreated with all links validated and new URLs added: July 2, 2025. Other 2025 white papers are available by clicking [here](#).

Deep Web Research and Discovery Resources 2025 – July 2025 Edition

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

I have just updated my white paper link dataset compilation and now titled **Deep Web Research and Discovery Resources 2025** and it is now a 115-page PDF document (1.51MB) freely available directly from the above URL. This update verified all links as well as reviewed all resources covered including adding additional links. Currently, this has been downloaded over 12,000,000+ times! [Updated on **July 3, 2025**]

Open Educational Resources (OER) Sources 2025 – July 2025 Edition

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

[Click to access OERSources.pdf](#)

“Open Educational Resources (OER) Sources 2025 are freely accessible, openly licensed text, media, and other digital assets that are useful for teaching, learning, and assessing as well as for research purposes” [Wikipedia]. Costs continue to rise for students who are pursuing college and post-graduate degree programs. By leveraging best practice sites, services, and non-traditional options to expand knowledge, skills, and abilities in many disciplines, students can choose from a wide range of options to complete their respective goals. This freely available guide, Open Educational Resources (OER) Sources 2025, 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 Subject Tracer™](#). Completely updated including all links validated on July 5, 2025. [80 pages; 1.09 MB PDF]

Updated> Internet Experts 2025

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

Internet Experts 2025 is a Subject Tracer™ Information white paper created and designed by the [Virtual Private Library](#) for monitoring resources and sites on the internet for experts in every field and is freely available. This has been updated and it is a 23-page PDF document (508KB). Updated on **July 7, 2025**.

New Normal Startup Resources 2025 – July 2025 Edition

http://whitepapers.VirtualPrivateLibrary.net/New_Normal_Startup_Resources.pdf

The white paper link dataset compilation of the **New Normal Startup Resources 2025** Subject Tracer™ Information Resource by [Marcus P. Zillman, M.S., A.M.H.A.](#) has just been updated on **July 8, 2025** and is now a freely available 57-page PDF document (856KB) listing the latest and greatest online resources and sites for new normal startup

resources! Other 2025 white papers are available by clicking [here](#). This is a MUST publication for every business in today's post COVID-19 world and more!

Note: This site is designed to educate you about the latest happenings in all areas of Anti-Virus, AntiHoax, AntiMyth, AntiFraud, AntiChain Letter and Anti-Spam occurring on the Internet. It brings together in one page the many resources and sites that can educate you about the current happenings in the areas of anti-virus, anti-hoax, anti-myth, anti-fraud, anti-chain letter and anti-spam.

[[Download Internet Anti-Virus, AntiHoax, AntiMyth, AntiFraud, AntiChain Letter and Anti-Spam Resources and Sites 2025 White Paper Link Dataset Compilation](#)]
Anti-Virus, AntiHoax, AntiMyth, AntiFraud, AntiChain Letter and Anti-Spam Resources and Sites 2025 on the Internet presented by the [Virtual Private Library™](#) and powered by Subject Tracer™ Bots which are listed below. We always welcome suggestions of additional sites and resources to be added to this comprehensive listing and please submit by clicking [here](#). This site has been developed and maintained since 1996 by Marcus P. Zillman, M.S., A.M.H.A.; Internet [expert](#), [author](#), [keynote speaker](#), and [consultant](#). His latest white papers include [Searching the Internet 2025](#), [Academic and Scholar Search Engines and Sources 2025](#), and [Knowledge Discovery Resources 2025](#). All of his Subject Tracer™ Information Blogs and his white papers are available from [WhitePapers.us](#). His latest monthly column is available by clicking [here](#). Subscribe to his free monthly Awareness Watch™ Newsletter. Learn more by clicking [here](#). Reviewed and updated on July 9, 2025; 20 pages; 445KB PDF. © 2009 – 2025 Marcus P. Zillman, M.S., A.M.H.A.

Updated> World Wide Web Reference 2025

http://whitepapers.virtualprivatelibrary.net/2025_WWW_Reference.pdf
<http://www.WWWReference.info/>

The World Wide Web Reference 2025 has just been updated and is now a 61-page freely available link compilation for a selected group of competent world wide web reference resources that are available over the Internet. These resources are designed to be your World Wide Web Reference Library and to give you the latest and greatest WWW Reference resources available on the Internet. This has been created by Internet guru and expert [Marcus P. Zillman](#) who is the Executive Director of the [Virtual Private Library](#) and designed specifically for use on iPads, iPhone, Androids, Smart Phones, and Netbooks/Chromebooks/Laptops. Your complete world wide web reference library on the go and great for remote education and business needs! Updates to this are powered by [Subject Tracer™](#) Information Bots (STIB). This has been added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog. Visit all my 2025 [Subject Tracers](#). [Updated on July 10, 2025; 61 pages; 810KB PDF]



Updated> Intrapreneurial Resources 2025

[[Download Intrapreneurial Resources 2025 White Paper Link Compilation](#)]

Intrapreneurial Resources 2025 (IntrapreneurialResources.info) is a Subject Tracer™ Information Blog developed and created by the [Virtual Private Library™](#). It is designed to monitor intrapreneurial resources on the World Wide Web and listed below. We always welcome suggestions of additional sites and resources to be added to this comprehensive listing and please submit by clicking [here](#). This site has been developed and maintained by Marcus P. Zillman, M.S., A.M.H.A.; Internet [expert](#), [author](#), [keynote speaker](#), and [consultant](#). His latest white papers include [Searching the Internet 2025](#), [Academic and Scholar Search Engines and Sources 2025](#), and [Knowledge Discovery Resources 2025](#). All of his 2025 Subject Tracer™ Information Blogs and his 2025 white papers are available from WhitePapers.us. His latest monthly column is available by clicking [here](#). Subscribe to his free monthly **Awareness Watch™** Newsletter. Learn more by clicking [here](#). Completely reviewed and updated on **July 11, 2025** 15 pages; 400KB PDF. © 2015 – 2025 Marcus P. Zillman, M.S., A.M.H.A.

August 2025 Zillman Column: 2025 Link Guide to Education and Academic Resources

http://columns.virtualprivatelibrary.net/2025_Link_Guide_Education_Academic_Resources_Aug25_column.pdf

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

The August 2025 Zillman Column featuring **2025 Link Guide to Education and Academic Resources** by Marcus P. Zillman, M.S., A.M.H.A.; Executive Director of the Virtual Private Library. This is a comprehensive listing of niched internet education and academic research resources, sites, and tools on the Internet and available in the new “zoom” education/learning/business/social age. These competent Internet education and academic research resources as well as ChatGPT and Generative AI resources and tools will be your search engine for your Internet education and academic up research sources and tools. The below list of sources is partially taken from my Education and Academic Resources 2025 and is constantly updated with Subject Tracer™ bots at the following URL: <http://www.EducationResources.info/>. These tools, resources, and sources will help you to discover the many pathways available to you through the Internet to find the latest Internet education and academic research resources including ChatGPT and Generative AI research resources, sources, and sites. This is another MUST have column to discover the latest 2025 competent and niched online new and existing education and academic research resources and tools to give you the information you need in today’s ever-changing and fast-paced [2025 New Economy](#) education and academic research world and the [New Normal 2025](#).



Updated> Journalism Resources 2025

[[Download Journalism Resources 2025 White Paper Link Dataset Compilation](#)]

Journalism Resources 2025 ([JournalismResources.info](#)) is a Subject Tracer™ Information Blog developed and created by the [Virtual Private Library™](#). It is designed to monitor journalism resources on the World Wide Web and listed below. We always welcome suggestions of additional sites and resources to be added to this comprehensive listing and please submit by clicking [here](#). This site has been developed and maintained by Marcus P. Zillman, M.S., A.M.H.A.; Internet [expert](#), [author](#), [keynote speaker](#), and [consultant](#). His latest white papers include [Searching the Internet 2025](#), [Academic and Scholar Search Engines and Sources 2025](#), and [Knowledge Discovery Resources 2025](#). All of his 2025 Subject Tracer™ Information Blogs and his 2025 white papers are available from [WhitePapers.us](#). His latest monthly column is available by clicking [here](#). Subscribe to his free monthly Awareness Watch™ Newsletter. Learn more by clicking [here](#). Completely reviewed and updated on July 14, 2022; 27 pages; 540KB PDF.
© 2007 – 2025 Marcus P. Zillman, M.S., A.M.H.A.

Updated> Military Resources 2025

[Download Military Resources 2025 White Paper Link Dataset Compilation](#)

Military Resources 2025 ([MilitaryResources.info](#)) is a Subject Tracer™ Information Blog developed and created by the [Virtual Private Library™](#). It is designed to monitor military resources on the World Wide Web and listed below. We always welcome suggestions of additional sites and resources to be added to this comprehensive listing and please submit by clicking [here](#). This site has been developed and maintained by Marcus P. Zillman, M.S., A.M.H.A.; Internet [expert](#), [author](#), [keynote speaker](#), and [consultant](#). His latest white papers include [Searching the Internet 2025](#), [Academic and Scholar Search Engines and Sources 2025](#), and [Knowledge Discovery Resources 2025](#). All of his 2025 Subject Tracer™ Information Blogs and his 2025 white papers are available from [WhitePapers.us](#). His latest monthly column is available by clicking [here](#). Subscribe to his free monthly Awareness Watch™ Newsletter. Learn more by clicking [here](#). Completely reviewed and updated on **July 16, 2025**; 14 pages; 379KB PDF.
© 2007 – 2025 Marcus P. Zillman, M.S., A.M.H.A.

Updated> 2025 Guide to Finding Experts By Using the Internet

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

I have just created a new white paper link compilation called 2025 Guide to Finding Experts By Using the Internet. This is now a 23-page PDF file (503KB) and freely available from the above URL. 2025 Guide to Finding Experts By Using the Internet is dedicated to giving you internet sources to discover the needed expert(s) that you have been looking for. The Internet is a vast global resource of knowledge created by experts and the ability to find and contact these experts is extremely important for both academic activities as well as business and special interest needs. Completely updated including all links validated and new links added on July 15, 2025; [23 pages; 503KB PDF]. Additional 2025 white papers available by clicking [here](#).



Updated> eReference Library Link Dataset Toolkit 2025

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

The eReference Library Link Dataset Toolkit 2025 has been completely updated, reviewed and is now a 60-page freely available white paper link compilation for a selected group of reference resources that are available over the Internet. These resources are designed to be your eReference Library and to give you the latest and greatest reference resources available on the Internet. The eReference Library Link Toolkit 2025 has been created by Internet guru and expert [Marcus P. Zillman](#) who is the Executive Director of the [Virtual Private Library](#) and designed specifically for use on iPads, iPhone, Androids, Smart Phones, and netbooks/laptops. Updates to this toolkit are powered by [Subject Tracer™](#) Information Bots (STIB). This has been added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog. Additional freely available 2025 white papers by Marcus P. Zillman are available by clicking [here](#). [Completely updated including new links added on **July 17, 2025**; 60 pages; 793KB PDF]

Updated> 2025 Privacy Resources

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

The white paper link dataset compilation for 2025 Privacy Resources by [Marcus P. Zillman, M.S., A.M.H.A.](#) is a 52-page PDF document (789KB). The 2025 Privacy Resources is a 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 for today's [New Economy](#) where privacy and security have become major issues!! Keep your privacy and security up to date with this excellent 2025 Subject Tracer™. This white paper (PDF) has been updated on July 18, 2025.

Updated> 2025 Reference Resources

http://whitepapers.virtualprivatelibrary.net/2025_reference_Resources.pdf

<http://www.2025ReferenceResources.com/>

The 2025 Reference Resources has just been created and is 60-page freely available human created link compilation for a selected group of competent reference resources that are available over the Internet. These resources are designed to be your Reference Library and to give you the latest and greatest reference resources available on the Internet. This has been created by Internet guru and expert [Marcus P. Zillman](#) who is the Executive Director of the [Virtual Private Library](#) and designed specifically for use on iPads, iPhone, Androids, Smart Phones, and Netbooks/Chromebooks/Laptops. Your complete reference library on the go and great for remote education and business needs! Updates to this are powered by [Subject Tracer™](#) Information Bots (STIB). This has been added to the tools section of [Research Resources](#) Subject Tracer™ Information Blog. Visit all my [Subject Tracers](#). Released on March 16, 2024; Updated on July 19, 2025; 60 pages; 789KB PDF.



Updated> Script and Code Resources 2025

[[Download Script and Code Resources 2025 White Paper Link Dataset Compilation](#)]

Script and Code Resources 2025 ([ScriptResources.info](#)) is a Subject Tracer™ Information Blog developed and created by the [Virtual Private Library™](#). It is designed to monitor script and code resources on the World Wide Web and listed below. We always welcome suggestions of additional sites and resources to be added to this comprehensive listing and please submit by clicking [here](#). This site has been developed and maintained by Marcus P. Zillman, M.S., A.M.H.A.; Internet [expert](#), [author](#), [keynote speaker](#), and [consultant](#). His latest white papers include [Searching the Internet 2025](#), [Academic and Scholar Search Engines and Sources 2025](#), and [Knowledge Discovery Resources 2025](#). All of his 2025 Subject Tracer™ Information Blogs and his 2025 white papers are available from [WhitePapers.us](#). His latest monthly column is available by clicking [here](#). Subscribe to his free monthly **Awareness Watch™** Newsletter. Learn more by clicking [here](#). Completely reviewed and updated on **July 21, 2025**; 30 pages; 561KB PDF. © 2007 – 2025 Marcus P. Zillman, M.S., A.M.H.A.

Updated> Elder Resources 2025

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

The above is the white paper link dataset compilation of [Elder Resources 2025](#) by [Marcus P. Zillman, M.S., A.M.H.A.](#) It is a 22-page PDF document (656KB). [Completely updated with all links validated and new URLs added on **July 22, 2025**] Other 2025 white papers are available by clicking [here](#).

Updated> Social Informatics 2025

[[Download Social Informatics 2025 White Paper Link Dataset Compilation](#)]

Social Informatics 2025 ([SocialInformatics.net](#)) is a Subject Tracer™ Information Blog developed and created by the [Virtual Private Library™](#). It is designed to monitor social informatics on the World Wide Web and listed below. We always welcome suggestions of additional sites and resources to be added to this comprehensive listing and please submit by clicking [here](#). This site has been developed and maintained by Marcus P. Zillman, M.S., A.M.H.A.; Internet [expert](#), [author](#), [keynote speaker](#), and [consultant](#). His latest white papers include [Searching the Internet 2025](#), [Academic and Scholar Search Engines and Sources 2025](#), and [Knowledge Discovery Resources 2025](#). All of his 2025 Subject Tracer™ Information Blogs and his 2025 white papers are available from [WhitePapers.us](#). His latest monthly column is available by clicking [here](#). Subscribe to his free monthly **Awareness Watch™** Newsletter. Learn more by clicking [here](#). Reviewed and updated on **July 23, 2025**; 30pages; 555KB PDF. © 2008 – 2025 Marcus P. Zillman, M.S., A.M.H.A.

Updated> Internet-of-Things (IOT) Resources 2025

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

A resources listing of the Internet-of-Things (IoT) 2025. It is estimated within the next years that almost everything will be connected to the Internet (trillion upon trillion) and

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Awareness Watch V23N8 August 2025 Newsletter

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

zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

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these are the resources and sites that will make this all possible. Visit this resource to see the real future of the Internet and the Internet-of-Things!! [16 pages; 527KB PDF]
Recreated on **July 24, 2025**. Visit all of Zillman's freely available 2025 publications by clicking [here](#).

Updated> Statistics Resources and Big Data 2025

[Download Statistics and Big Data Resources 2025 White Paper Link Dataset Compilation](#)

Statistics Resources and Big Data 2025 (StatisticsResources.com) is a Subject Tracer™ Information Blog developed and created by the [Virtual Private Library™](#). It is designed to monitor statistics and big data resources on the World Wide Web and listed below. We always welcome suggestions of additional sites and resources to be added to this comprehensive listing and please submit by clicking [here](#). This site has been developed and maintained by Marcus P. Zillman, M.S., A.M.H.A.; Internet [expert](#), [author](#), [keynote speaker](#), and [consultant](#). His latest white papers include [2025 Guide to Searching the Internet](#), [Academic and Scholar Search Engines and Sources 2025](#), and [Knowledge Discovery Resources 2025](#). All of his 2025 Subject Tracer™ Information Blogs and his 2025 white papers are available from WhitePapers.us. His latest monthly column is available by clicking [here](#). Subscribe to his free monthly **Awareness Watch™** Newsletter. Learn more by clicking [here](#). Completely reviewed and updated on **July 25, 2025**; 35 pages; 622KB PDF. © 2007 – 2025 Marcus P. Zillman, M.S., A.M.H.A.

Updated> Grid, Distributed and Cloud Computing Resources Primer 2025

http://WhitePapers.VirtualPrivateLibrary.net/Cloud_Computing_Primer.pdf

I am very pleased to announce that I have just updated my **Grid, Distributed and Cloud Computing Resources Primer 2025**. This primer is now a 28-page PDF document (511KB) and is freely available from the above URL. This primer gives an excellent overview of Cloud Computing along with a comprehensive listing of cloud, grid, and distributed computing resources! It will be permanently archived in my [White Papers](#) site and is also available from my main [site](#). [Updated with new links added on **July 26, 2025**]

Updated> Tutorial Resources 2025

[\[Download Tutorial Resources 2025 White Paper Link Dataset Compilation\]](#)

Tutorial Resources 2025 (TutorialResources.info) is a Subject Tracer™ Information Blog developed and created by the [Virtual Private Library™](#). It is designed to monitor tutorial resources on the World Wide Web and listed below. We always welcome suggestions of additional sites and resources to be added to this comprehensive listing and please submit by clicking [here](#). This site has been developed and maintained by Marcus P. Zillman, M.S., A.M.H.A.; Internet [expert](#), [author](#), [keynote speaker](#), and [consultant](#). His latest white papers include [Searching the Internet 2025](#), [Academic and Scholar Search Engines and Sources 2025](#), and [Knowledge Discovery Resources 2025](#). All of his 2025 Subject Tracer™ Information Blogs and his 2025 white papers are available from



WhitePapers.us. His latest monthly column is available by clicking [here](#). Subscribe to his free monthly **Awareness Watch™** Newsletter. Learn more by clicking [here](#). Completely reviewed and updated on **July 28, 2025**; 27 pages; 532KB PDF. © 2007 – 2025 Marcus P. Zillman, M.S., A.M.H.A.

Updated> ShoppingBots and Online Shopping 2025

[[Download Freely Available ShoppingBots and Online Shopping 2025 White Paper Link Dataset Compilation](#)]

ShoppingBots ([ShoppingBots](#)) is a Subject Tracer™ Information Blog developed and created by the [Virtual Private Library™](#). It is designed to monitor shoppingbots and online coupon resources on the World Wide Web and listed below. We always welcome suggestions of additional sites and resources to be added to this comprehensive listing and please submit by clicking [here](#). This site has been developed and maintained by Marcus P. Zillman, M.S., A.M.H.A.; Internet [expert](#), [author](#), [keynote speaker](#), and [consultant](#). His latest white papers include [2025 Guide to Searching the Internet](#), [Academic and Scholar Search Engines and Sources 2025](#), and [Knowledge Discovery Resources 2025](#). All of his 2025 Subject Tracer™ Information Blogs and his 2025 white papers are available from [WhitePapers.us](#). His latest monthly column is available by clicking [here](#). Visit all his 2025 publications by clicking [here](#). Updated on **July 29, 2025**; 28 pages; 564KB PDF. This is the **29th annual edition** starting back in 1996! © 1996 – 2025 Marcus P. Zillman, M.S., A.M.H.A.

Updated> Theology Resources 2025

[[Download Theology Resources 2025 White Paper Link Dataset Compilation](#)]

Theology Resources 2025 ([TheologyResources.info](#)) is a Subject Tracer™ Information Blog developed and created by the [Virtual Private Library™](#). It is designed to monitor theology resources on the World Wide Web and listed below. We always welcome suggestions of additional sites and resources to be added to this comprehensive listing and please submit by clicking [here](#). This site has been developed and maintained by Marcus P. Zillman, M.S., A.M.H.A.; Internet [expert](#), [author](#), [keynote speaker](#), and [consultant](#). His latest white papers include [Searching the Internet 2025](#), [Academic and Scholar Search Engines and Sources 2025](#), and [Knowledge Discovery Resources 2025](#). All of his 2025 Subject Tracer™ Information Blogs and his 2025 white papers are available from [WhitePapers.us](#). His latest monthly column is available by clicking [here](#). Subscribe to his free monthly **Awareness Watch™** Newsletter. Learn more by clicking [here](#). Completely reviewed and updated on **July 30, 2025**; 19 pages; 438KB PDF. © 2007 – 2022 Marcus P. Zillman, M.S., A.M.H.A.

Updated> Current Awareness Tools 2025

http://whitepapers.virtualprivatelibrary.net/current_awareness_tools_2025.pdf

Research white paper titled “**Current Awareness Tools 2025**” is a 19-page research paper listing many resources both new and existing that will help anyone who is attempting to find information and knowledge research about current awareness tools



available on the Internet. It is freely available as a PDF file (275KB) at the above link from the Virtual Private Library™ and authored by [Marcus P. Zillman, M.S., A.M.H.A.](#) It was recreated on **July 31, 2025**. Other 2025 white papers are available by clicking [here](#). Direct URL Bookmark: <http://www.CurrentAwarenessTools.com/>

Awarenesswatch™ Paper Review

Charting the Landscape of Nefarious Uses of Generative Artificial Intelligence for Online Election Interference by *Emilio Ferrara*

<https://firstmonday.org/ojs/index.php/fm/article/view/14188/12030>

Abstract

Generative artificial intelligence (GenAI) and large language models (LLMs) pose significant risks, particularly in the realm of online election interference. This paper explores the nefarious applications of GenAI, highlighting their potential to disrupt democratic processes through deepfakes, botnets, targeted misinformation campaigns, and synthetic identities. By examining recent case studies and public incidents, we illustrate how malicious actors exploit these technologies to try influencing voter behavior, spread disinformation, and undermine public trust in electoral systems. This paper also discusses the societal implications of these threats, emphasizing the urgent need for robust mitigation strategies and international cooperation to safeguard democratic integrity.

2025 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:

Accessibility Resources

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

Agriculture Resources

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

AnswerSpot

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

Artificial Intelligence Resources

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

Astronomy Resources

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

Auction Resources

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

Biological Informatics

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

Biotechnology Resources

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

Bot Research

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

Business Intelligence Resources

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

ChatterBots

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

Data Mining Resources

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

Deep Web Research

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

Directory Resources

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

eCommerce Resources

<http://eCommerceResources.info/>

Education and Academic Resources

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

Elder Resources

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

Employment Resources

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

Entrepreneurial Resources

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

Fact Checkers Resources

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

Financial Sources

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

Finding People

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

Games Resources

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

Genealogy Resources

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

Grant Resources

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

Green Files

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

Grid, Distributed and Cloud Computing Resources

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

Healthcare Resources

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

Information Futures Markets

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

Information Quality Resources

<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/>

Predictions Markets

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

Privacy Resources

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

Reference Resources

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

Research Resources

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

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 Resources

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

Theology Resources

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

Tutorial Resources

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

World Wide Web Reference

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

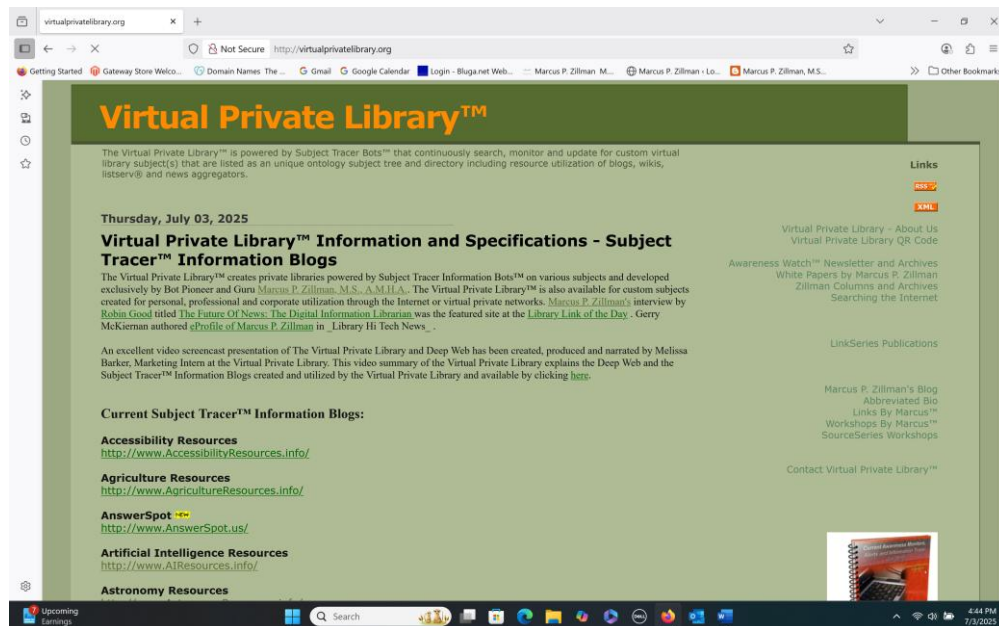


Figure 1: Virtual Private Library™



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 (30,000+ Postings)

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

Marcus P. Zillman Abbreviated Bio

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

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.:

2025 Directory of Directories

<http://www.2025DirectoryOfDirectories.com/>

2025 Green Files

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

2025 Guide to Finding Experts by Using the Internet

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

2025 Guide to Finding People Resources and Sites

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

2025 Guide to Internet Privacy Resources and Tools

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

2025 Guide to Searching the Internet

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

<http://www.2025SearchingTheInternet.com/>

2025 New Economy Resources

<http://www.2025NewEconomy.com/>

2025 Publications by Marcus P. Zillman, M.S., A.M.H.A.

<https://www.Zillman.us/bio/>

2025 Reference Resources

<http://www.2025ReferenceResources.com/>

Academic and Scholar Search Engines and Sources 2025

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

Artificial Intelligence (AI) Agent Spot 2025

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

Artificial Intelligence (AI) Discovery and Detection Tools 2025

<http://www.AIDiscoveryTools.net>

Artificial Intelligence (AI) MiniGuide 2025

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



Artificial Intelligence (AI) Resources 2025

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

Bots, Blogs and News Aggregators 2025

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

Business Intelligence Online Resources 2025

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

Cloud Computing Resources Primer 2025

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

Current Awareness Tools 2025

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

Deep Web Research and Discovery Resources 2025 Online White Paper

<http://DeepWeb.us/>

eMarketing MiniGuide 2025

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<http://www.ecurrentAwareness.com/>
Marcus P. Zillman's latest report Current Awareness Monitors, Alerts and Information Traps for is available for purchase online and for immediate download. This report is a comprehensive listing 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.

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<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, f) Business Intelligence Resources, g) Reference Resources, and h) Subject Tracer™ Information Blogs.

The Survivor's Manual for The New Economy.

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

Marcus P. Zillman's latest LinkSeries Publication is a 239 page digital read that gives excellent resources and annotated sources for the new economy analytics, alerts, ecommerce, financial sources, invisible and deep web resources, social and business



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