Artificial Intelligence Resources on the Internet 2019

By

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Artificial Intelligence Resources 2019 on the Internet is a comprehensive listing of artificial intelligence resources and sites on the Internet. The below list of sources is taken from my Subject Tracer™ Information Blog titled Artificial Intelligence Resources and is constantly updated with Subject Tracer™ bots at the following URL:

http://www.AIResources.info/

These resources and sources will help you to discover the many pathways available through the Internet to find the latest artificial intelligence resources and sites. As this site is constantly updated it would be to your benefit to bookmark and return to the above URL frequently
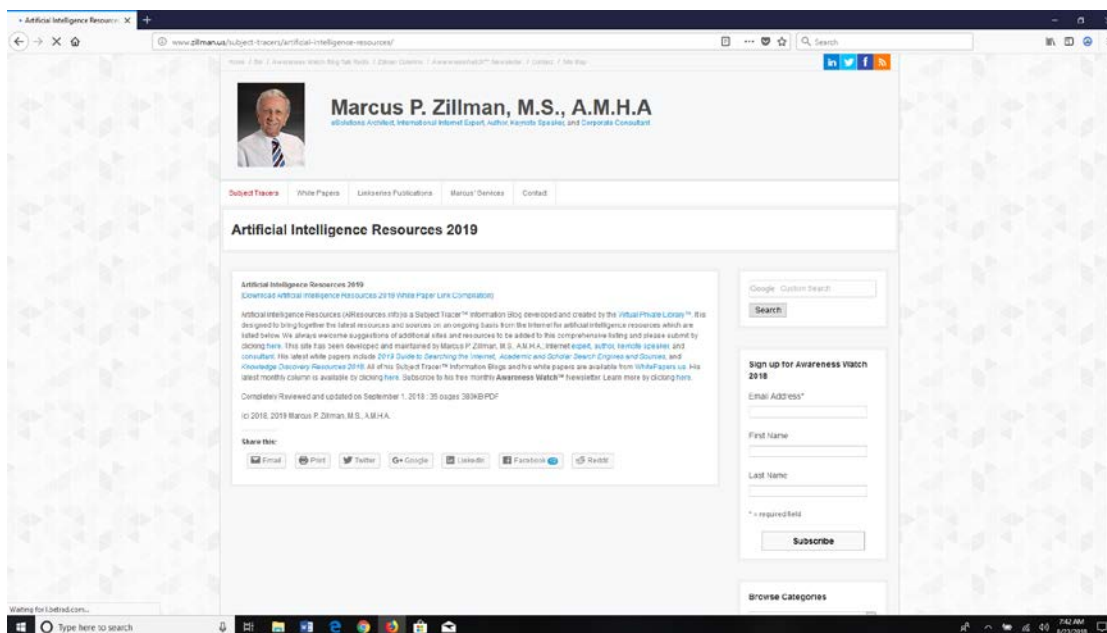

Figure 1: Artificial Intelligence Resources 2019 Subject Tracer™ Information Blog

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Artificial Intelligence Resources 2019:

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 Courses for Getting Started in Artificial Intelligence
https://www.kdnuggets.com/2017/02/5-free-courses-getting-started-artificial-intelligence.html

5 Ways How Artificial Intelligence Are Transforming Social Media by Biplab Ghosh
http://knowstartup.com/2017/10/5-ways-ai-transforming-social-media/

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/

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 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/

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

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/

Adaptive Artificial Intelligence
http://adaptiveai.com/

AI2 - Allen Institute for Artificial Intelligence
http://allenai.org/

AI Access Foundation
https://www.jair.org/aiaf.html

AI Dreams - Forum for the Discussion of Artificial Intelligence and Linked Materials Such as Robotics, Character Design, Movies and New Technology
http://www.aidreams.co.uk/

AI Education Repository [Site no longer Maintained]
http://www.cs.cofc.edu/~manaris/ai-education-repository/

AI FAQ Index
http://www.faqs.org/faqs/ai-faq/

AI Genealogy Project
http://content.iospress.com/articles/ai-communications/aic371

AI Impacts
http://aiimpacts.org/

AI Influencers 2017 – Top 30 People In AI You Should Follow on Twitter
https://www.ibm.com/blogs/watson/2017/02/ai-influencers-2017-top-25-people-ai-follow-twitter/

AI in Law and Legal Practice – A Comprehensive View of 35 Current Applications
https://www.techemergence.com/ai-in-law-legal-practice-current-applications/

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/

AIML – Artificial Intelligence Markup Language
http://www.alicebot.org/

AI Now Institute
https://ainowinstitute.org/

AI on the Web
http://aima.cs.berkeley.edu/books.html

AI Predicts Side Effects for Millions of Drug Combos
https://www.futurity.org/artificial-intelligence-drug-combinations-1808212/

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 – Association for the Advancement of Artificial Intelligence
http://www.aaai.org/Resources/resources.php

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Artificial Intelligence Resources 2019 White Paper Link Compilation
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AISB - The Society for the Study of Artificial Intelligence and the Simulation of Behaviour
http://www.aisb.org.uk/

AI Topics
http://aitopics.org/

AI Weekly
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

AlchemyLanguage
https://alchemy-language-demo.mybluemix.net/

Algorithm Beats Humans for Sniffing Out Fake News
https://www.futurity.org/fake-news-detecting-algorithm-1844942/

Algorithmia - Enabling AI In Every Application
https://algorithmia.com/

Algorithms, Automation and News
http://www.algorithmic.news/

Amazon AI - Bringing Powerful Artificial Intelligence and Machine Learning To All Developers
https://aws.amazon.com/amazon-ai/

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/

American Association for Artificial Intelligence (AAAI)
http://www.aaai.org/

Amzi!
http://www.amzi.com/

AO - Brings People and Artificial Intelligence Together To Run the Best Adword Campaign
http://aointelligence.com/index.php

api.ai – DialogFlow Speech Interface for Apps and Devices
http://api.ai/

Applied Soft Computing
http://www.sciencedirect.com/science/journal/15684946

Appreciative Inquiry Commons
http://appreciativeinquiry.case.edu/

Aristo - Answer Questions with a Knowledgeable Machine
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: A Modern Approach
http://aima.cs.berkeley.edu/

Artificial Intelligence and Future Scenarios
https://frankdiana.net/2016/08/03/artificial-intelligence-and-future-scenarios/

Artificial Intelligence App
http://www.appszoom.com/android_applications/education/artificial-intelligence_fxkxu.html

Artificial Intelligence By Jonathan Crowhurst
http://web.freepint.com/go/newsletter/164#tips

Artificial Intelligence for Executives: Integrating AI Into Your Organization
https://www.techrepublic.com/resource-library/whitepapers/artificial-intelligence-for-executives-integrating-ai-into-your-organization/

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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 Markup Language (AIML)
https://en.wikipedia.org/wiki/AIML

Artificial Intelligence Podcast
http://a16z.com/2015/11/15/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/

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

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Babel - A Language for Talking To Computers
http://babelproject.com/

Beagle - AI Contract Analysis and Productivity Tool
http://beagle.ai/

Beautiful AI - Fresh Way To Build Presentations
https://www.beautiful.ai/

Benchmarking CrunchBases's Top 25 Artificial Intelligence Startups
http://www.forbes.com/sites/louiscolumbus/2016/06/22/benchmarking-crunchbases-top-25-artificial-intelligence-startups/#3932225a69fd

Bibliographies on Artificial Intelligence
http://liinwww.ira.uka.de/bibliography/Ai/

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

BRAIN: Broad Research in Artificial Intelligence and Neuroscience
http://brain.edusoft.ro/index.php/brain

Buddy.ai - Artificial Intelligence for Modernized Customer Support
http://everbuddy.io/

Caffe - Deep Learning Framework
http://caffe.berkeleyvision.org/

Canada Sets Up $93 Million Fund To Promote Artificial Intelligence In Its Academies
http://www.nearshoreamericas.com/canada-fund-promote-artificial-intelligence/

Catalogue of Artificial Intelligence Techniques
http://aicat.inf.ed.ac.uk/entry.php?id=554

CGAL - Computational Geometry Algorithms Library
http://www.cgal.org/

Char-RNN
https://github.com/karpathy/char-rnn

ChatterBots 2018
http://www.ChatterBots.info/

Cheat Sheet – 10 Machine Learning Algorithms & R Commands
http://vitalflux.com/cheat-sheet-10-machine-learning-algorithms-r-commands/

Choosing the Right Estimator for Machine Learning Problems
http://scikit-learn.org/stable/tutorial/machine_learning_map/

CIO's Guide to Data Analytics and Machine Learning
https://www.techrepublic.com/resource-library/whitepapers/cio-s-guide-to-data-analytics-and-machine-learning/

clarke.ai - AI Assistant for Conference Calls
https://www.clarke.ai

Cloud AutoML Alpha
https://cloud.google.com/automl/

Clouderizer - Democratizing Deep Learning
https://clouderizer.com/

CognitiveScale® - Augmented Intelligence Primer
https://www.cognitivescale.com/augmented-intelligence-you-can-trust/

CognitionX - Community and Directory of All Things AI
http://cognitionx.com/

Colaboratory - Research Tool for Machine Learning and Research
https://research.google.com/colaboratory/

Comet - Supercharge Machine Learning
https://www.comet.ml/

ContusBot - Build Chatbots Super-Charged With Artificial Intelligence
https://www.contus.com/

Coorsy - Explore Online Courses
https://coorsy.com/

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Cybernetics and Systems Analysis
http://link.springer.com/journal/10559

DAOstack - Toolskit for Exponential Organizations
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 - Build Better Predictive Models - Faster
http://www.datarobot.com/

Data Mining Resources 2018
http://www.DataMiningResources.info/

DatumBox – Machine Learning Framework
http://www.datumbox.com/

Deep Learning
http://deeplearning.net/

Deep Learning for Java - Open Source, Distributed, Deep Learning Library for the JVM
https://deeplearning4j.org/

Deep Learning - The Straight Dope
http://gluon.mxnet.io/

Deep Learning Tutorials
http://deeplearning.net/tutorial/

Deep Learning Weekly
http://deeplearningweekly.com/

DeepMind - World Leader In Artificial Intelligence Research
https://deepmind.com/

Digital Leaders - Leadership in a Digital Age
https://digileaders.com/

Digital Operating Systems Using Artificial Intelligence, Deep Learning, and Bots for the Small and Medium Size Business - Tools and Resources
http://www.DigitalOperatingSystems.com/

Distill - Dedicated To Clear Explanations of Machine Learning
https://distill.pub/

DL4J Deep Learning for Java - Open-Source Distributed Deep Learning Library for JVM
https://deeplearning4j.org/

Dreams From Creativity Machines by Imagination Engines and Neural Network Pioneer Dr. Stephen Thaler
http://www.Imagination-Engines.com/

eBrevia - Intelligent Contract Analysis
https://ebrevia.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/

Elzware - Conversational Systems
http://www.elzware.com/

Encog – Encog Machine Learning Framework
http://www.heatonresearch.com/encog

Ethics and Governance of Artificial Intelligence
https://cyber.harvard.edu/research/ai

Eva – Your In-Meeting AI Assistant
https://www.voicera.com/

EventBots by Sciensio
https://www.sciensio.com/eventbots

Evolutionary Intelligence
http://www.springer.com/engineering/computational+intelligence+and+complexity/journal/12065

Exploratory - The Third Wave of AI
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 - Feng Shui For Graphic User Interfaces™
http://www.feng-gui.com/

Ferret.ai - With Great Power Comes Great Research
http://ferret.ai/

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 Man To Machine - Innovation In Automation and Artificial Intelligence
http://www.computerscienceonline.org/cutting-edge/automation-ai/

From Virtual Nurses To Drug Discovery: 106 Artificial Intelligence Startups In Healthcare
https://www.cbinsights.com/research/artificial-intelligence-startups-healthcare

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Fuzzy.ai - Build Smarter Software
https://fuzzy.ai/

Genetic Algorithms and Artificial Life Resources
http://www.doc.ic.ac.uk/~nd/surprise_96/journal/vol2/tcw2/article2.html

Genus AI - Activate, Engage and Understand Your Customers
https://genus.ai/

Gnod - Experimental AI Self Adapting System
http://www.gnod.net/

GROBID
https://github.com/kermitt2/grobid

H2O.ai - Empowering Businesses To Use Artificial Intelligence
https://www.h2o.ai/

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/

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 To Accelerate Value Creation Through Artificial Intelligence
https://www.forbes.com/sites/peterbendorsamuel/2017/04/12/how-to-accelerate-value-creation-through-artificial-intelligence/

How To Learn About The Future Of Artificial Intelligence And Work Without Leaving Your Office
https://www.forbes.com/sites/laurencoleman/2018/07/17/how-to-learn-about-the-future-of-artificial-intelligence-and-work-without-leaving-your-office/

Hulbee - Intelligent Answer Engine
https://hulbee.com/

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IBM Artificial Intelligence – Watson APIs and Solutions
https://www.ibm.com/watson/

IBM Watson Services
https://www.ibm.com/watson/products-services/

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

Import AI – Newsletter About AI Archives
https://us13.campaign-archive.com/home/?u=67bd06787e84d73db24fb0aa5&id=6c9d98ff2c

Index of Best AI/Machine Learning Resources
https://hackernoon.com/index-of-best-ai-machine-learning-resources-71ba0c73e34d

Institute for Human and Machine Cognition (IHMC)
http://www.ihmc.us/

Intelligence On Demand
https://heatintelligence.com/

Interesting AI Demos and Projects
http://pages.cs.wisc.edu/~dyer/cs540/demos.html

International Association of Artificial Intelligence and Law (IAAIL)
http://www.iaail.org/

International Journal on Artificial Intelligence Tools (IJAIT)
http://www.worldscientific.com/worldscinet/ijait

Introduction to TensorFlow Lite
https://www.tensorflow.org/mobile/tflite/

Iris.ai - Free Interactive Mosaic of Related Research Papers
https://the.iris.ai/

Java Applets for Neural Network and Artificial Life
http://staff.aist.go.jp/utsugi-a/Lab/Links.html

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Journal of Artificial Intelligence Research
http://www.jair.org/

Journal of Artificial Societies and Social Simulation
http://jasss.soc.surrey.ac.uk/JASSS.html

Journal of Interesting Negative Results in Natural Language Processing and Machine Learning (JINR)
http://jinr.site.uottawa.ca/

Journal of Machine Learning Research
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/

KurzweilAI.net – **Accelerating Intelligence**
http://www.kurzweilai.net/

Latest News Stories on Artificial Intelligence and Machine Learning
http://into.ai/news-stories/

Let's Take an In-Depth Look at Current Advances in Artificial Intelligence by Trevor English
http://interestingengineering.com/in-depth-look-at-current-advances-artificial-intelligence/

List of the Best Resources to Learn the Foundations of Artificial Intelligence
https://medium.com/@rayalez/list-of-the-best-resources-to-learn-the-foundations-of-artificial-intelligence-934dbce5939

Logic Programming Associates - LPA
http://www.lpa.co.uk

Lumen5 - A.I. Powered Video Creation Platform That Turns Blog Posts Into Engaging Videos
https://lumen5.com/

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LYREBIRD - New Generation of Speech Synthesis Technology
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/

Machine Learning Cheat Sheet
http://eferm.com/machine-learning-cheat-sheet/

Machine Learning Cheat Sheet
https://github.com/soulmachine/machine-learning-cheat-sheet

Machine Learning for Humans
https://medium.com/machine-learning-for-humans/why-machine-learning-matters-6164faf1df12

Machine Learning from Scratch
https://github.com/eriklindernoren/ML-From-Scratch

Machine Learning Yearning by Andrew Ng
https://gallery.mailchimp.com/dc3a7ef4d750c0abfc19202a3/files/0d2d4a3b-96ab-4a8e-aa15-9320a70852b8/NG_MLY01_10.pdf

Machine Translation
http://link.springer.com/journal/10590

Making a Sense of AI
https://www.techrepublic.com/resource-library/whitepapers/making-a-sense-of-ai/

Mallet - MAchine Learning for LanguagE Toolkit
http://mallet.cs.umass.edu/

Microsoft and Amazon Unveil Gluon to Help Developers Adopt Machine Learning by Blair Hanley Frank
https://venturebeat.com/2017/10/12/microsoft-and-amazon-unveil-gluon-to-help-developers-adopt-machine-learning/

Microsoft Cognitive Toolkit
https://www.microsoft.com/en-us/cognitive-toolkit/

MindMeld - Advanced Artificial Intelligence To Power the New Generation of Intelligent Conversational Interfaces
https://www.mindmeld.com/

Minds and Machines
http://link.springer.com/journal/11023

MIRI - Machine Intelligence Research Institute
https://intelligence.org/

MIT AI Lab Research Projects
http://www.csail.mit.edu/research/

MIT Made an Image Dditing AI That Can Replace theBbackground in any Image
https://thenextweb.com/artificial-intelligence/2018/08/21/mit-made-an-image-editing-ai-that-can-replace-the-background-in-any-image/

MOA (Massive Online Analysis)
http://moa.cms.waikato.ac.nz/

Motion AI - Artificial Intelligence Made Easy
http://motion.ai/

Mycroft AI - Open Source Voice Assistant
https://mycroft.ai/

Natural Computing: An International Journal
http://link.springer.com/journal/11047

Neurence - Intelligent Information Platform
http://www.neurence.com/

Neuron AI Directory: Artificial Intelligence Resources
http://www.neuron.co.uk/

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Neuroph - Java Neural Network Frramework
http://neuroph.sourceforge.net/

Nielsen Launches Artificial Intelligence Tech by Mark K. Miller
http://www.tvnewscheck.com/article/102956/nielsen-launches-artificial-intelligence-tech

Notion – Trove Connecting People Has Never Been So Simple
https://notion.ai/

nTeligence – Cognitive Computing Specialists
http://www.nteligence.com/index.html

Okela - Answers To Your Questions with AI
https://okela.net/

OpenAI
http://sourceforge.net/projects/openai/
http://openai.sourceforge.net/

OpenAI Baselines: DQN
https://blog.openai.com/openai-baselines-dqn/

OpenCyc - Open Source General KnowledgeBase and Commonsense Reasoning Engine
http://www.cyc.com/cyc/opencyc

Pandorabots
https://home.pandorabots.com/en/

Partnership on Artificial Intelligence
https://www.partnershiponai.org/

Pascal Costanza's Highly Opinionated Guide to Lisp
http://p-cos.net/lisp/guide.html

PCAI Artificial Intelligence Magazine
http://www.pcai.com/

PCAI Artificial Intelligence Yahoo Groups Mailing List
http://groups.yahoo.com/neo/groups/pcai/info

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Pefin - The World's First AI Financial Advisor
https://www.pefin.com/

pienso - Machine Learning for Non-Programmers
http://pienso.com/

Positively Shaping Development of Artificial Intelligence
https://80000hours.org/problem-profiles/positively-shaping-artificial-intelligence/

Postfire - AI Powered Social Media Assistant
https://postfire.co/

Prediction Markets 2018
http://www.PredictionMarkets.com/

Preparing Adult Workers for the Artificial Intelligence Revolution
http://policyoptions.irpp.org/magazines/april-2017/preparing-adult-workers-for-the-artificial-intelligence-revolution/

Preparing for the Future of Artificial Intelligence
https://www.whitehouse.gov/blog/2016/05/03/preparing-future-artificial-intelligence

Request for Information on Artificial Intelligence – Science and Technology Policy Office
https://www.federalregister.gov/documents/2016/06/27/2016-15082/request-for-information-on-artificial-intelligence

Robo Brain - Large Scale Computational System That Learns from Publicly Available Internet Resources
http://robobrain.me/

Sciensio - AI Specific Events Chatbots
https://www.sciensio.com/eventbots

SCOUT
https://www.scout.ai/

Semantic Scholar - Free Scientific Literature Search and Discovery
https://allenai.org/semantic-scholar/

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SIGART AI Web Resources Directory
http://www.sigart.org/

Sigma Knowledge Engineering Environment
http://sigmakee.sourceforge.net/

Singularity Institute for Artificial Intelligence
http://singularity.org/

Snips – AI Private Voice Assistants Using Decentralized Machine Learning, Token-Curated App Store and Decentralized Data Generation
http://www.snips.ai/

SRI's Artificial Intelligence Center
http://www.ai.sri.com/

Structure and Interpretation of Computer Programs - Video Lectures by Hal Abelson and Gerald Jay Sussman
http://groups.csail.mit.edu/mac/classes/6.001/abelson-sussman-lectures/

Suggested Upper Merged Ontology (SUMO)
http://www.ontologyportal.org/

Summarizer Ranks Sentences
http://www.trnmag.com/Stories/2005/042005/Summarizer_ranks_sentences_042005.html

T2T: Tensor2Tensor Transformers
https://github.com/tensorflow/tensor2tensor

TensorFlow - Open Source Machine Learning
https://www.tensorflow.org/

The 10 Algorithms Machine Learning Engineers Need to Know by James Le
http://www.kdnuggets.com/2016/08/10-algorithms-machine-learning-engineers.html

The AI Age – Goldman Sachs Research
http://www.goldmansachs.com/our-thinking/pages/artificial-intelligence.html

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http://ai.arizona.edu/

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x.ai - Personal Assistant Who Schedules Meetings For You
https://x.ai/

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/

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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.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/

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
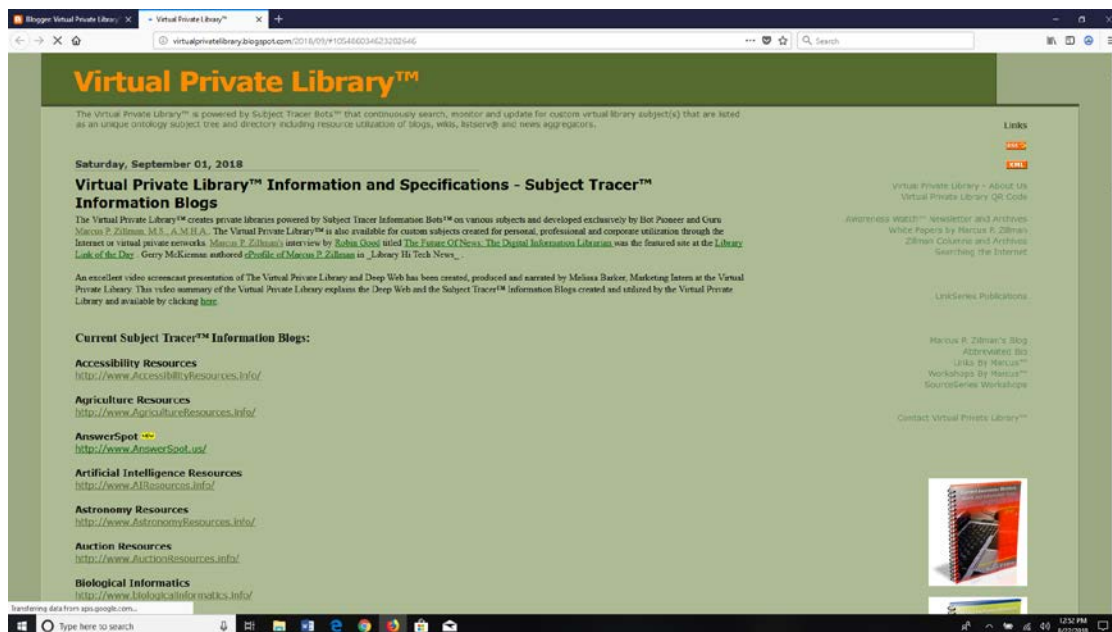http://www.WWWReference.info/

Figure 2: 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

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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/

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.:

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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/
Marcus P. Zillman's latest report Current Awareness Monitors, Alerts and Information Traps 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.

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

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

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