

Grid, Distributed and Cloud Computing Resources Primer 2024

By

Marcus P. Zillman, M.S., A.M.H.A.
Executive Director – Virtual Private Library
zillman@virtualprivatelibrary.com

Grid, Distributed and Cloud Computing Resources Primer 2024 is a comprehensive listing of grid resources, distributed computing resources, cloud computing resources, clusters, and parallel computing sites on the Internet. The below list of sources is taken from my Subject Tracer™ Information Blog titled Grid Resources and is constantly updated with Subject Tracer™ bots at the following URL:

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

These resources and sources will help you to discover the many pathways available to you through the Internet to find the latest grid and distributed computing resources and sites. There you can help to discover the next prime number, discover the cure for pandemics, and more, using distributed resources on the Internet.

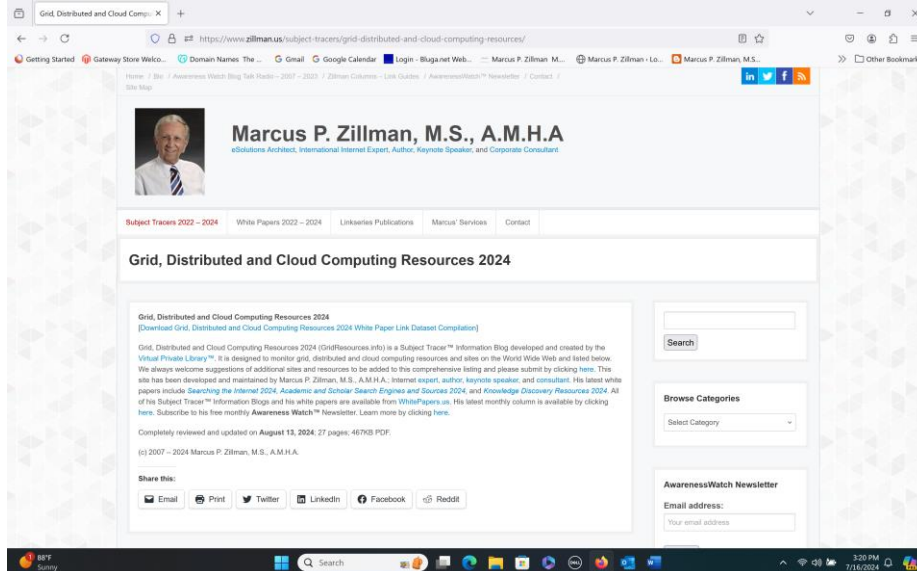


Figure 1: Grid, Distributed and Cloud Computing Resources Primer 2024

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Grid, Distributed and Cloud Computing Resources Primer 2024

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Cloud Computing Primer

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

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

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

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

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

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



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

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

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

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

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

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

Cloud-based projects can be conceived, developed, and tested with smaller initial investments than traditional IT investments. Rather than laboriously building data center capacity to support a new development environment, capacity can be provisioned in small increments through cloud computing technologies. After the small initial investment is made, the project can be evaluated for additional investment or



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cancellation. Projects that show promise can gain valuable insights through the evaluation process. Less promising projects can be cancelled with minimal losses. This “start small” approach collectively reduces the risk associated with new application development. Reducing the minimum required investment size will also provide a more experimental development environment in which innovation can flourish!

Grid, Distributed and Cloud Computing Resources 2024:

2022/2023 Guide to Finding Experts by Using the Internet

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

2022/2023 Guide to Finding People Resources and Sites

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

2022/2023 Guide to Internet Privacy Resources and Tools

<http://www.2022InternetPrivacy.com/>

2023 MiniGuides Series and 2024 Publications by Marcus P. Zillman, M.S., A.M.H.A.

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

2024 Directory of Directories

<http://www.2024DirectoryOfDirectories.com/>

2024 Green Files

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

2024 Guide to Searching the Internet

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

2024 New Economy Resources

<http://www.2023NewEconomy.com/>

2024 Reference Resources

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



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Adaptive Computing – Intelligent Workload Management Software for Cloud Environments

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

Advanced Collaboration with the Access Grid

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

Altair – High Performance Computing (HPC) and Cloud

<https://www.altair.com/hpc-cloud-applications/>

Amazon CloudSearch

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

Amazon Elastic Computer Cloud (Amazon EC2)

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

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

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

Appirio Accelerating Enterprise Adoption of the Cloud

<http://www.appirio.com>

ArchiveGrid - Historical Archives from Throughout the World

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

Artificial Intelligence (AI) Discovery Tools MiniGuide 2024

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

Aurora Files -Your Personal Cloud Storage Open Source

<https://afterlogic.org/aurora-files>

AWS: In Plain English

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

AWS: Use Cases

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



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AWS Educate – Your Cloud Journey Starts Here

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

AWS Snowball – Physically Migrate Petabyte-scale Data Sets Into and Out of AWS

<https://aws.amazon.com/snowball/>

Best Cloud Backup Services 2022/2023

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

BioGRID – Biological General Repository for Interaction Datasets

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

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

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

Boomi AtomSphere(SM)

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

Building the Info Grid

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

Charity Engine - Changing the World One Bit At a Time

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

CirrusGrid by CPUUsage - Distributed and Extensive Computing

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

Climate Prediction – Climate Forecasting Experiment

<http://climateprediction.net/>

Cloud.com – Create, Manage and Deploy Citrix Cloud Services To Your End-Users from One Simple Interface

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

Cloud and Autonomic Computing Center

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

CloudApp – Visual Communication for Every Team

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



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CloudBerry Online Backup for Amazon S3

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

CloudBroker - High Performance Computing Software as a Service

<http://cloudbroker.com/>

Cloud Based Database Development Anywhere Storage and Anywhere Access

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

Cloud Commons Insight API

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

Cloud Computing Comparison Engine

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

Cloud Computing - Wikipedia

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

Cloud Contact Forms – Free and in Cloud

<http://cloudcontactforms.com/>

Cloud Connected Devices For Cars Mojio

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

CloudFlare - Website Performance and Security

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

CloudLab - Research On the Future of Cloud Computing

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

Clouds Lab – Cloud Computing and Distributed Systems

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

cloudSME – Cloud Architects

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

Cloud Source Repositories

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



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ClouT – BigClouT of Things for Empowering the Citizen Cloud in Smart Cities
<http://bigclout.eu>

Cluster Computing: The Journal of Networks, Software Tools and Applications
<http://link.springer.com/journal/10586>

Condor Project - High Throughput Computing (HTC)
<http://research.cs.wisc.edu/htcondor/>

CrypyPad – The Zero Knowledge Cloud
<https://Cryptpad.fr/>

DAO Resources 2023/2024
<http://www.DAOResources.com/>

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

Deep Web Research 2024
<http://www.DeepWebResearch.info/>

dhtmlxGrid - Ajax-enabled DHTML Grid with Rich Javascript API
<http://www.dhtmlx.com/docs/products/dhtmlxGrid/>

Digipede Technologies - Distributed Computing Solutions on Microsoft.NET Platform
<http://www.digipede.net/>

Distributed.net - Node Zero
<http://www.distributed.net/>

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

Distributed Computing – Wikipedia
https://en.wikipedia.org/wiki/Distributed_computing

Distributed Generic Information Retrieval (DiGIR)
<http://digir.sourceforge.net/>



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Draw AWS Diagrams and Share Them and Export Them All Online

<https://cloudcraft.co/>

DXC.Technology – Cloud and Platform Services

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

Einstein@Home Distributed Computing Research Project – Searching for Weak Astrophysical Signals from Pulsars

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

eScience Lab

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

e-Share – Collaboration That Secures Itself

<https://www.e-share.us/>

EuroGRID

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

European Grid Infrastructure (EGI) - Towards a Sustainable Infrastructure

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

ExcelGrid

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

Extreme Science and Engineering Discovery Environment (XSEDE)

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

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

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

Flexiscale – Utility Computing On Demand

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

Folding@Home Distributed Computing

<https://foldingathome.org/>

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

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

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Ganglia - Scalable Distributed Monitoring System for Clusters, Grids and Clouds
<http://ganglia.info/>

Generative AI Resources 2024
<http://www.GenerativeAIResources.com/>

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

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

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

Google Workspace – How Teams of All Sizes Connect, Create, and Collaborate
<https://workspace.google.com/>

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

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

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

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

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

Grid Forum – Development of Distributed Computing
<http://www.gridforum.org/>



Grid Market Directory (GMD)

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

GridMiner - Intelligent Grid Solutions

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

Grid Performance and Information Services (GGF) [Web Archive Available]

<http://web.archive.org/web/20110930004706/http://www-didc.lbl.gov/GridPerf/>

GridPP – Distributed Computing for Data-Intensive Research

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

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

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

GridSim Toolkit -- Resource Modeling and Scheduling Simulation

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

Helix Nebula - The Science Cloud

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

IBM Cloud Computing – Cloud Computing: A Complete Guide

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

iland Workforce Cloud – Complete Hosted Cloud Solutions

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

Institute for Parallel and Distributed Systems (IPVS)

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

International Journal of Cloud Computing (IJCC)

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

Internet-based Distributed Computing Projects

<http://distributedcomputing.info>

JCGrid Web (Java Grid Computing)

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



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Journal of Grid Computing
<http://link.springer.com/journal/10723>

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

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

Lawrence Berkeley National Laboratory - Above the Clouds: A Berkeley View of Cloud Computing
<http://cs.lbl.gov/>

LHC@home Distributed Computing Research Project
<http://lhcatome.web.cern.ch/>

Manchester HEP Grid Working Group
<http://www.hep.manchester.ac.uk/computing/tier2/>

Manjrasoft - Innovative Cloud and Grid Computing Technologies
<http://www.manjrasoft.com/>

ManyVerse - Social Network Off the Grid
<https://www.manyver.se/>

Mastodon Resources 2024
<http://www.MastodonResources.com/>

Mersenne Prime Search
<http://www.mersenne.org/>

Milkyway@Home - Help Discover the Structures in the Milky Way Galaxy
<http://milkyway.cs.rpi.edu/milkyway/>

Mithral - Client-Server Software Development Kit (CSSDK)
<http://www.mithral.com/products/cs-sdk/>



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

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

MyGrid - Open Source Grid and Grid Middleware

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

MysterNetworks M9 - The Evolution of Peer-to-Peer

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

Nasuni – Store and Synchronize Files Globally at Any Scale

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

NetSolve/Gridsolve

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

Network World

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

NIST Cloud Computing Program (NCCP)

<https://www.nist.gov/programs-projects/nist-cloud-computing-program-nccp>

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

<http://onehub.com/>

Open Connectivity Foundation (OCF)

<https://openconnectivity.org/>

Open Data Grid

<http://okfn.org/>

Open Data Sponsorship Program AWS

<https://aws.amazon.com/opendata/open-data-sponsorship-program/>

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

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

Open MetaVerse Resources 2024

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

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OpenNebula - The Open Source Toolkit for Cloud Computing

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

OpenSim - Open Grid Services

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

Open Science Grid

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

OSCAR : Open Source Cluster Application Resources

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

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

<http://osv.io/>

Parabon – Engineering DNA for Next-Generation Therapeutics and Forensics

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

PCs Do Thousands of Years of Work By Jo Twist

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

PPTs: Cloud Computing What is What

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

Peer to Peer Working Group - P2P WG - Internet2

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

PlanetLab

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

PVM: Parallel Virtual Machine

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

QADPZ - Quite Advanced Distributed Parallel Zystem

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

Quantum Cloud Services (QCS)

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



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RackSpace Cloud - Cloud Computing, Cloud Hosting and Online Storage
<http://www.rackspace.com/cloud/>

SBGrid Consortium – for Structural Biology
<http://sbgrid.org/>

ScienceLogic
<https://sciencelogic.com/>

ScienceNode
<https://sciencenode.org/>

Science United – Do Science Research on Your Computer, Tablet or Phone
<https://scienceunited.org/>

SIXTRACK - Research Project Using Internet Connected Computers to Advance Accelerator Physics
<http://lhcatome.web.cern.ch/>

SendGrid - Making Email Delivery Easy
<http://sendgrid.com/>

SETI@home: Search for Extraterrestrial Intelligence
<http://setiathome.berkeley.edu/>

StratusLab – Open-Source IaaS Cloud Distribution
<http://www.stratuslab.eu/>

**Swarm - A Transparently Scalable Distributed Programming Framework
"Move the Computation Not the Data"**
<http://swarmframework.org/>

SyncDocs - Sync Your Documents with the Google Cloud
<http://www.syncdocs.com/>

TIBCO Cloud
<https://cloud.tibco.com/>



The Beowulf Cluster Site Mailing Lists

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

The Globus Alliance

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

Tutorial: Cloud Computing

<http://thecloudtutorial.com/>

Tools: Cloud Based Data Analysis Tools

<http://datawiz.io/>

Tools: Apache CloudStack™ - Open Source Cloud Computing

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

Tools: Cloud Management Tools

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

Tools: CloudCheckr - Manage Your Entire Cloud Infrastructure In One Place

<http://cloudcheckr.com/>

TOP500 Supercomputer Sites

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

UNICORE Distributed Computing and Data Resources

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

vCloud at Carnegie Mellon

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

VirtuStream – Cloud Performance Enterprise Perspective

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

We.Team – Free Audio Video Calls

<https://we.team/>

WLCG - Worldwide LHC Computing Grid

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



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World Community Grid for Health Research

<http://www.worldcommunitygrid.org>

Younity - Your Personal Cloud

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



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Subject Tracer™ Information Blogs

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

Virtual Private Library™

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

Accessibility Resources

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

Agriculture Resources

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

Artificial Intelligence Resources

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

Astronomy Resources

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

Auction Resources

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

Biological Informatics

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

Biotechnology Resources

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

Bot Research

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

Business Intelligence Resources

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



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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/>

Financial Sources

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

Finding People

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

Games Resources

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

Genealogy Resources

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



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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/>



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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/>



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zillman@VirtualPrivateLibrary.com

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Theology Resources

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

Tutorial Resources

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

World Wide Web Reference

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

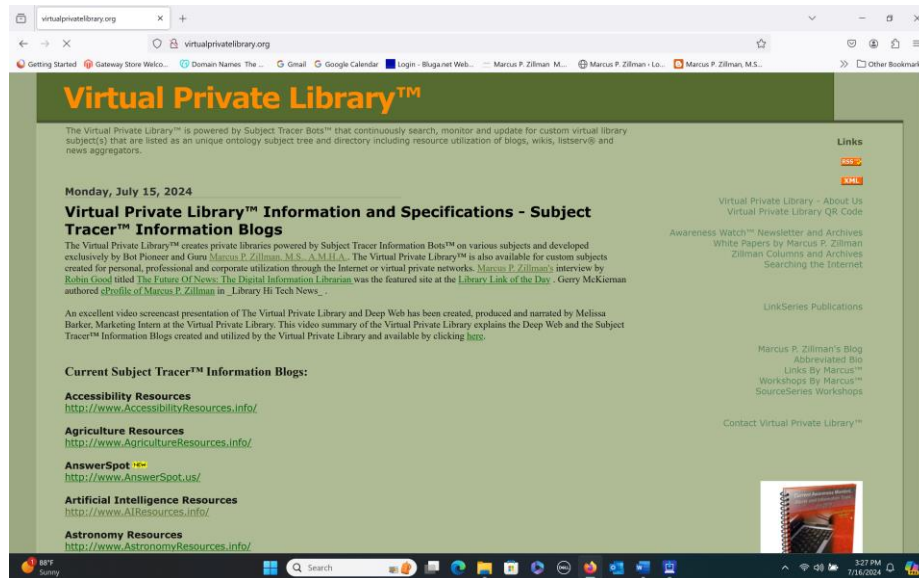


Figure 2: Virtual Private Library™

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 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.



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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/>

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

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

202/2023 Guide to Finding Experts by Using the Internet

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



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2022/2023 Guide to Finding People Resources and Sites

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

2022/2023 Guide to Internet Privacy Resources and Tools

<http://www.2022InternetPrivacy.com/>

2023 MiniGuides Series and 2024 Publications by Marcus P. Zillman, M.S., A.M.H.A.

<http://www.2023MiniGuides.com/>

2024 Directory of Directories

<http://www.2024DirectoryOfDirectories.com/>

2024 Green Files

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

2024 Guide to Searching the Internet

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

2024 New Economy Resources

<http://www.2023NewEconomy.com/>

2024 Reference Resources

<http://www.2024ReferenceResources.com/>

Academic and Scholar Search Engines and Sources 2024

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

Artificial Intelligence (AI) Discovery Tools 2024

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

Bots, Blogs and News Aggregators 2024

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

Business Intelligence Online Resources 2022/2023

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

Current Awareness Tools 2024

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



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Deep Web Research and Discovery Resources 2024 Online White Paper
<http://DeepWeb.us/>

eMarketing MiniGuide 2024
<http://www.eMarketingMiniGuide.com/>

eReference Library Link Toolkit 2022/2023
<http://www.eReferenceLibrary.com/>

Fact Check Resources Miniguide 2024
<http://www.FactCheckMiniguide.com/>

Finding Experts By Using the Internet 2022/2023
<http://www.FindingExperts.info/>

Finding People Resources and Sites 2022/2023
<http://www.FindingPeople.info/>

Generative AI Resources 2024
<http://www.GenerativeAIResources.com/>

Grid, Distributed and Cloud Computing Resources Primer 2024
<http://www.zillman.us/white-papers/grid-distributed-and-cloud-computing-resources-primer/>

Healthcare Bots and Subject Directories 2022/2023
<http://www.HealthcareBots.info/>

Knowledge Discovery Resources 2024
<http://www.KDResources.info/>

New Economy Resources 2024
<http://www.NewEconomyResources.com/>

New Normal StartUp Resources 2024
<http://www.NewNormalStartUpResources.com/>

Online Research Browsers and Data Visualization Tools 2024
<http://www.zillman.us/white-papers/online-research-browsers/>



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Online Research Tools 2023

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

Online Social Networking 2022/2023

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

Open DataSets 2024

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

Open Educational Resources (OER) Sources 2024

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

Open Source Artificial Intelligence (AI) Agents MiniGuide 2024

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

Open Source Intelligence (OSINT) Miniguide 2024

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

Prompt Catalog 2024 for Artificial Intelligence

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

Searching the Internet 2024

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

Social Informatics 2022/2023

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

Subject Tracers 2022/2023/2024

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

Using the Internet As a Dynamic Resource Tool for Knowledge Discovery 2024

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

Web Data Extractors 2024

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

Web Guide for the New Economy 2024

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



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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 d=]\Speaking by Marcus P. Zillman, M.S., A.M.H.A.

<http://www.InternetSpeaker.net>

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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 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



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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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