

Astronomy Resources on the Internet 2025

By

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

Astronomy Resources 2025 on the Internet is a comprehensive listing of astronomy resources and sites including Astronomy, AstroPhysics, BioAstronomy, Radio Astronomy, RoboScopes, and Related Sources on the Internet. The below list of sources is taken from my Subject Tracer™ Information Blog titled Astronomy Resources and is constantly updated with Subject Tracer™ bots at the following URL:

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

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

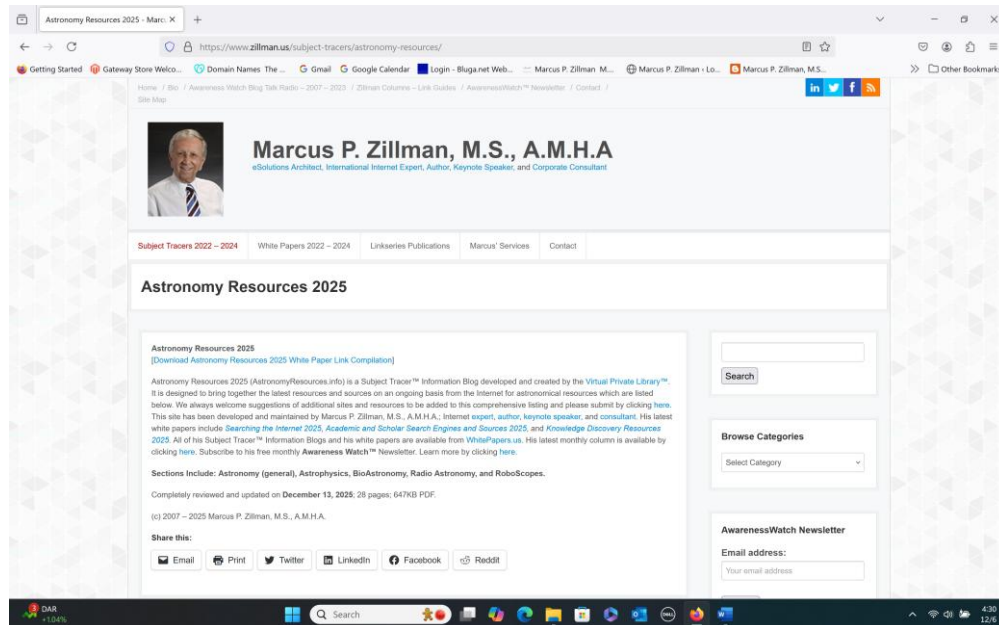


Figure 1: Astronomy Resources 2025 Subject Tracer™ Information Blog

1



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

<http://www.AstronomyResources.info/>
zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

ASTRONOMY RESOURCES 2025:

2025 Directory of Directories

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

2025 Guide to Finding People Resources and Sites

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

2025 Guide to Searching the Internet

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

2025 New Economy Resources

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

2025/2024 Publications by Marcus P. Zillman, M.S., A.M.H.A.

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

2025 Reference Resources

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

7 New Earth-Like Exoplanets Discovered, NASA Announces

<https://www.nasa.gov/press-release/nasa-telescope-reveals-largest-batch-of-earth-size-habitable-zone-planets-around>

Abrams Planetarium - Skywatcher's Diary

<http://www.pa.msu.edu/abrams/>

Adrift: the Secret World of Space Junk

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

ADS Astronomy Custom Query Form – Astrophysics Data System

http://adsabs.harvard.edu/abstract_service.html

American Association of Variable Star Observers - AAVSO

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

American Astronautical Society

<http://astronautical.org/>



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

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

zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

American Astronomical Society

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

Ancient Observatories

<http://www.exploratorium.edu/ancientobs/>

Asteroid Zoo - Hunt for Resource-Rich Asteroids

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

AstroGrid - Open Source Project Designed to Create a Working Virtual Observatory

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

Astronomical & Nightscape Photography by Chris Cook

<http://www.abmedia.com/astro/>

Astronomical League

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

Astronomical Resources on the Web

<http://www.istl.org/02-spring/internet2.html>

Astronomical Society of the Pacific

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

Astronomy.com

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

Astronomy and Astrophysics Review

<http://www.springer.com/astronomy/journal/159>

AstronomyCenter.org

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

Astronomy Education and Outreach

<http://casswww.ucsd.edu/index.php/resources:Outreach>

Astronomy Education Review

<http://aer.aas.org/>



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

<http://www.AstronomyResources.info/>
zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

Astronomy Letters

<http://link.springer.com/journal/11443>

astronomylinks.com - Astronomy and Space Links

<http://astronomylinks.com/index.htm>

Astronomy Notes

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

Astronomy Online

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

Astronomy Picture of the Day

<http://apod.nasa.gov/apod/>

Astronomy Picture of the Day's Educational Links

<http://apod.nasa.gov/apod/lib/edlinks.html>

Astronomy Resources 2025

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

Astronomy Resource Guides

<https://www.astrosociety.org/education/astronomy-resource-guides/>

Astronomy Resources – Institute for Astronomy

<http://www.ifa.hawaii.edu/friends/resources.shtml>

Astronomy Technology Today Magazine - Guide To Astronomical Equipment

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

Astrostatistics and Astroinformatics Portal (ASAIP)

<http://asaip.psu.edu/>

AstroTurtle's Amateur Astronomy Page

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

Aurorasaurus - Reporting Auroras From the Ground Up

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



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

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

zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

Australian Centre for Astrobiology

<http://aca.unsw.edu.au/>

Bad Astronomy Archive blog by Phil Plait

http://www.slate.com/blogs/bad_astronomy.html

Brian's Space Hot List

<http://spacelist.org/>

Chandra X-Ray Observatory - Photo Album - Chandra Images by Date

<http://chandra.harvard.edu/photo/chronological.html>

Clear Sky Chart

<https://www.cleardarksky.com/csk>

Communicating Astronomy with the Public Journal (CAPJ)

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

Cornell University: Curious About Astronomy? Ask An Astronomer

<http://curious.astro.cornell.edu/index.php>

Cosmic Distance Scales

<http://heasarc.gsfc.nasa.gov/docs/cosmic/>

Cosmic Journey - A History of Scientific Cosmology

<http://www.aip.org/history/cosmology/>

Current Space Weather

<http://sohowww.nascom.nasa.gov/spaceweather/>

Daylight Hours Explorer

<http://astro.unl.edu/classaction/animations/coordsmotion/daylighthoursexplorer.html>

Deep Sky Database: Deep Sky Objects: Galaxies: Globular Clusters: Open Clusters: Nebulae: Double Stars

<http://www.virtualcolony.com/sac/>

Dictionary of Nomenclature of Celestial Objects

<http://vizier.cfa.harvard.edu/viz-bin/Dic>



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

<http://www.AstronomyResources.info/>
zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

Earth & Sky

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

Earth View

<http://www.fourmilab.ch/cgi-bin/uncgi/Earth/action?op=-s>

Encyclopedia Astronautica

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

ESO - The European Southern Observatory

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

Extreme Life, Biospeology & Astrobiology

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

Famous Astronomers and Astrophysicists

<http://cnr2.kent.edu/~manley/astronomers.html>

Galaxies

<http://zillman.blogspot.com/2005/04/galaxies.html>

Galaxy Evolution Explorer (GALEX)

<http://www.galex.caltech.edu/>

Galaxy Zoo

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

GISS: Goddard Institute for Space Studies at Columbia University in New York

<http://www.giss.nasa.gov/>

Google Moon

<http://www.google.com/moon/>

Google Sky

<http://www.google.com/sky/>

Heavens-Above

<http://www.heavens-above.com/>



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

<http://www.AstronomyResources.info/>
zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

Helpful Online Resources for Astronomers

<http://www.skyandtelescope.com/online-resources/>

How to Photograph the Stars, Moon, and Milky Way

<http://sympathink.com/night-photography-tips-stars-moon-milky-way-astrophotography-guide/>

HubbleSite

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

Institute of Meteoritics

<http://meteorite.unm.edu/>

International Association of Astronomical Artists

<http://www.iaaa.org>

International Space University – Space Education for a Changing World

<http://www.isunet.edu/>

Lunar and Planetary Information Bulletin

<http://www.lpi.usra.edu/publications/newsletters/>

Lunar and Planetary Science at the NSSDC

<http://nssdc.gsfc.nasa.gov/planetary/>

Lunar Orbiter Photographic Atlas of the Moon

http://www.lpi.usra.edu/resources/lunar_orbiter/

Mars Exploration Rover Mission - Spirit and Opportunity

<http://marsrovers.jpl.nasa.gov/home/index.html>

Mars Global Surveyor Mars Orbiter Camera Image Gallery

http://www.msss.com/all_projects/mgs-mars-orbiter-camera.php

MARSOWEB - Mars Exploration Program Landing Sites

<http://marsoweb.nas.nasa.gov/landingsites/index.html>

Meteor Showers

<http://zillman.blogspot.com/2005/05/meteor-showers.html>



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

[http://www.AstronomyResources.info/
zillman@VirtualPrivateLibrary.com](http://www.AstronomyResources.info/zillman@VirtualPrivateLibrary.com)

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

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

Moon, Mars and Beyond
<http://www.nasa.gov/exploration/home/index.html>

Multimission Archive at Space Telescope (STScI)
<http://archive.stsci.edu/>

NASA Images
<http://nasaimages.lunaimaging.com/>

NASA - JPL Solar System Simulator
<http://space.jpl.nasa.gov/>

NASA Space Shuttle Missions, International Space Station News, Astronauts News and Moon & Mars, Aeronautics, Science & Technology
<http://nasa-image.blogspot.com/>

NASA-Sponsored Classroom of the Future
<http://www.cet.edu/?cat=cotf>

National Space Society
<https://space.nss.org/>

NOVA: Sputnik Declassified
<http://www.pbs.org/wgbh/nova/military/sputnik-declassified.html>

PBS: Crash Course Astronomy Videos
<http://www.pbs.org/show/crash-course-astronomy/episodes>

Planet Four - Help from Stargazers to Explore the Surface of Mars
<http://planetfour.org/>

Planetary Photojournal: NASA's Image Access
<http://photojournal.jpl.nasa.gov/>

Planet Hunters TESS
<http://www.planethunters.org/>



Publications of the Astronomical Society of Australia [No longer published]
<http://www.publish.csiro.au/?nid=138>

QuickCam and Unconventional Imaging Astronomy Group
<http://www.qcuiag.org.uk/>

Research School of Astronomy and Astrophysics - RSAA
<http://rsaa.anu.edu.au/>

Resources for Teaching Astronomy
<http://www.csun.edu/science/geoscience/astronomy/>

Satellite and Space Shuttle Tracking in Real Time
<http://www.n2yo.com/>

SEDS Messier Database
<http://messier.seds.org/>

Silicon Valley Astronomy Lectures
<https://www.astrosociety.org/education/silicon-valley-astronomy-lectures>

SIMBAD Astronomical Database
<http://simbad.cfa.harvard.edu/simbad/>

Sky and Telescope News
<http://skyandtelescope.com/news/>

SkyCal - Sky Events Calendar
<http://eclipse.gsfc.nasa.gov/SKYCAL/SKYCAL.html>

SkyMap Software
<http://www.skymap.com/>

Sloan Digital Sky Survey (SDSS) Mapping the Universe
<http://www.sdss.org/>

Solar System Views
<http://www.solarviews.com/>



Solar Terrestrial Dispatch – Space Weather Specialists

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

Space Calendar (JPL)

<http://www2.jpl.nasa.gov/calendar/calendar.html>

Space Exploration – NASA Goddard Space Flight Center

<http://www.nasa.gov/centers/goddard/home/index.html>

Space Frontier Foundation

<http://spacefrontier.org/>

Spaceflight Now

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

Space Science and Astronomy News

<http://www.space.com/science-astronomy/>

Space Station/Shuttle Blog

<http://spacestation-shuttle.blogspot.com/>

Space Telescope Science Institute (STScI) – Expanding the Frontiers of Space Astronomy

<http://www.stsci.edu/>

SpaceWeather

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

Space Weather Prediction Center

<https://www.swpc.noaa.gov/communities/space-weather-enthusiasts>

Spitzer Space Telescope

<http://www.spitzer.caltech.edu/>

Stellarium - Open Source Planetarium for Your Computer

<http://stellarium.org/>

The Astronomer Magazine

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



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

<http://www.AstronomyResources.info/>
zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

The Astronomy Center

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

The Center for the Advancement of Science in Space

<http://www.iss-casis.org/>

The ESA/ESO/NASA Photoshop FITS Liberator

http://www.spacetelescope.org/projects/fits_liberator/

The Evening Sky Map

<http://skymaps.com/downloads.html>

The Meteoritical Society

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

The New World Atlas of Artificial Sky Brightness

<http://cires.colorado.edu/artificial-sky>

The Nine Planets - A Multimedia Tour of the Solar System

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

The Planetary Society

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

The Solar and Heliospheric Observatory

<http://soho.nascom.nasa.gov/>

The Virtual Amateur Astronomer

<http://www.jupiterscientific.org/virtualastronomer/>

Thirty Meter Telescope

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

UFO Sightings Taken Seriously By the U.S. Government – Interactive Map

<https://www.history.com/ufo-sightings-location-map>

Unistellar eVscope 2

<https://unistellar.com/>



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

<http://www.AstronomyResources.info/>
zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

Views of the Solar System

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

WEBB Space Telescope

<https://www.jwst.nasa.gov/>

WebStars: Astrophysics in Cyberspace - HEASARC

<http://heasarc.gsfc.nasa.gov/docs/outreach/webstars.html>

WIKISKY - Consolidating Astronomical, Astrophysical and Other Space Objects

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

WISE: Wide-field Infrared Survey Explorer

<http://wise.ssl.berkeley.edu/>

World Sunlight Map

<http://www.die.net/earth/>

WorldWide Telescope

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

Your Sky

<http://www.fourmilab.ch/yoursky/>

Zooniverse

<https://www.zooniverse.org>

ASTROPHYSICS:

Astronomy Research at Rutgers

<http://libguides.rutgers.edu/physics>

Astrophysical Bulletin

<http://www.springer.com/astronomy/journal/11755>

Astrophysics – MIT OpenCourseWare

<https://ocw.mit.edu/courses/physics/8-901-astrophysics-i-spring-2006/>



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

<http://www.AstronomyResources.info/>
zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

Astrophysics News – ScienceDaily

https://www.sciencedaily.com/news/space_time/astrophysics/

Astrophysics – Wikipedia

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

AstroWeb: Astronomy/Astrophysics on the Internet

http://www.cv.nrao.edu/fits/www/astroweb/head_astronomy.html

Inside Einstein's Universe

<http://www.cfa.harvard.edu/seuforum/einstein/>

Harvard-Smithsonian Center for Astrophysics

<http://www.cfa.harvard.edu/>

NASA Astrophysics

<https://science.nasa.gov/astrophysics>

Ned Wright's Cosmology Tutorial

<http://www.astro.ucla.edu/~wright/cosmolog.htm>

Ohio State University-Astrophysics and Cosmology

<http://ccapp.osu.edu/>

Physics and Astronomy - PhysLink.com

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

SAO/NASA AstroPhysics Data System (ADS)

<http://adswww.harvard.edu/>

STARBASE - Topics in AstroPhysics and Cosmology

<http://www.ph.surrey.ac.uk/astrophysics/files/home.html>

StarDate Online

<http://stardate.org/>

STSCI Office of Public Outreach - Astrophysics

<http://outreachoffice.stsci.edu/>



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

<http://www.AstronomyResources.info/>
zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

The SuperString Theory

<http://www.superstringtheory.fanspace.com/>

WebStars: Astrophysics in Cyberspace HEASARC

http://heasarc.gsfc.nasa.gov/docs/www_info/webstars.html

UCSB Experimental Cosmology Group

<http://www.deepspace.ucsb.edu/>

BIOASTRONOMY:

Astrobiology Journal

<http://online.liebertpub.com/loi/ast>

AstroBiology at NASA

<http://astrobiology.nasa.gov/>

AstroBiology Web

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

Astromaterials Curation

<https://curator.jsc.nasa.gov/index.html>

Bioastronomy - The Net Advance of Physics

<http://web.mit.edu/afs/athena.mit.edu/user/r/e/redingtn/www/netadv/bioast.html>

IAU COMMISSION 51 - Bioastronomy: Search for Extraterrestrial Life

<http://www.ifa.hawaii.edu/~meech/iau/>

SETI - The Planetary Society

<http://www.planetary.org/explore/projects/seti/>

RADIO ASTRONOMY:

AIPS (Astronomical Information Processing System)

http://freecode.com/projects/aips?branch_id=168&release_id=179046



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

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

zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

Atacama Large Millimeter Array (ALMA)

<http://www.eso.org/sci/facilities/alma.html>

Basics of Radio Astronomy

<http://www2.jpl.nasa.gov/radioastronomy/>

Committee on Radio Astronomy Frequencies (CRAF)

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

Duel of the Winds

http://www.nsf.gov/news/news_summ.jsp?cntn_id=103182

European Radio Astronomy Club

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

European VLBI Network

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

GAVRT - Lewis Center for Educational Research

<http://www.lewiscenter.org/Global-Programs/GAVRT/index.php>

LOFAR – Low Frequency Array

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

National Radio Astronomy Observatory

<http://www.nrao.edu/>

Radio Astronomy for Scientists Teachers and Students

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

Radio Astronomy Supplies

<http://www.nitehawk.com/rasmit/ras.html>

Radio Astronomy – Wikipedia

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

RadioNet3

<http://www.radionet-eu.org/>



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

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

zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

Radiophysics and Quantum Electronics

<http://link.springer.com/journal/11141>

SARA: Society of Amateur Radio Astronomers

<http://radio-astronomy.org/>

Seti@home

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

ROBOSCOPES:

Bradford Robotic Telescope

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

Iowa Robotic Telescope Facilities

<http://astro.physics.uiowa.edu/rigel/>

iTelescope.net – Premier Network of Internet Connected Telescopes

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

Liverpool Telescope

<http://telescope.livjm.ac.uk/>

Lowell Observatory

<http://www.lowell.edu/>

Remote Access Telescope Projects (Open to Public)

<http://webhome.phy.duke.edu/~kolena/imagepro.html#telescopes>

ROBOSCOPE Project of NASA SpaceApps Challenge

<https://2014.spaceappschallenge.org/project/roboscope/>

ROTSE - Robotic Optical Transient Search Experiment

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



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

<http://www.AstronomyResources.info/>
zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

**SLOOH Space Camera - Astronomy, Remote Control Telescopes, Observatories,
View the Universe**

<http://events.slooh.com/>

The Faulkes Telescope Project

<http://www.faulkes-telescope.com/>

The National Academies Space Studies Board

<http://sites.nationalacademies.org/SSB/index.htm>

DATA MINING RESOURCES FOR ASTROPHOTOGRAPHY:

Digitized Sky Survey

http://archive.stsci.edu/cgi-bin/dss_form

Image Processing Resources for Astronomy Teaching

<http://webhome.phy.duke.edu/~kolena/imagepro.html>

NASA/IPAC Extragalactic Database

<http://ned.ipac.caltech.edu/>



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

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

zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

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.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 Directory

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

Financial Sources

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

Finding People

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



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

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

zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

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/>



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

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

zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

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/>

RestStress™

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

Script Resources

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

ShoppingBots

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



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

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

zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

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/>

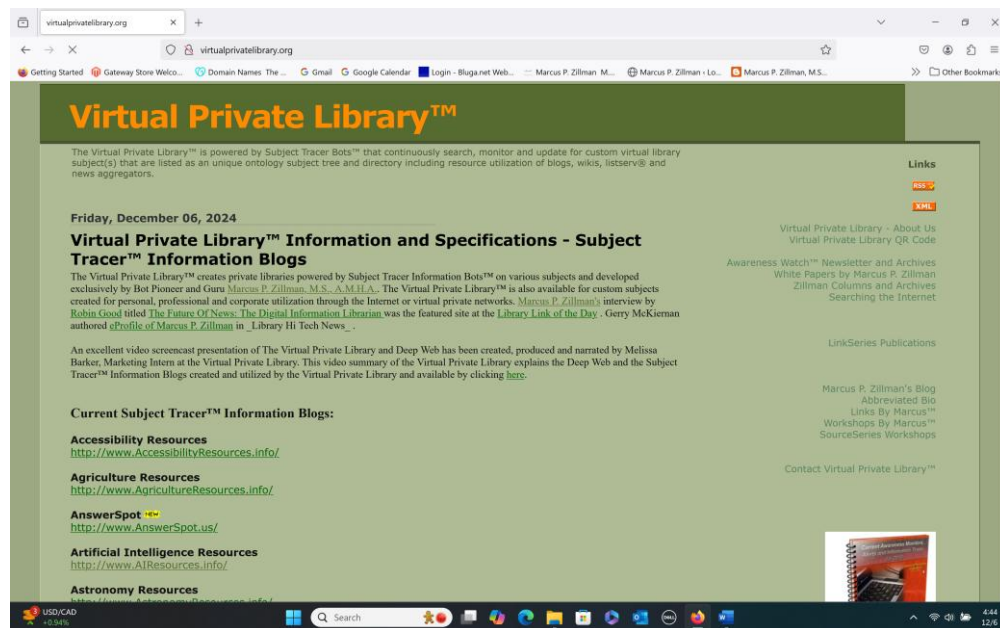


Figure 2: Virtual Private Library™

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,



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

<http://www.AstronomyResources.info/>
zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

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>



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

<http://www.AstronomyResources.info/>
zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

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

2022/2023 Guide to Finding Experts by Using the Internet

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

2022/2023 Guide to Internet Privacy Resources and Tools

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

2025 Directory of Directories

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

2025 Green Files

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

2025 Guide to Finding People Resources and Sites

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

2025 Guide to Searching the Internet

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

2025 New Economy Resources

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

2025/2024 Publications by Marcus P. Zillman, M.S., A.

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

2025 Reference Resources

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

Academic and Scholar Search Engines and Sources 2025

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

Artificial Intelligence (AI) Discovery and Detection Tools 2025

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

Bots, Blogs and News Aggregators 2025

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



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

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

zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

Business Intelligence Online Resources 2022/2023/2024

<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

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

eReference Library Link Toolkit 2022/2023

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

Fact Check Resources Miniguide 2025

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

Finding Experts By Using the Internet 2022/2023

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

Finding People Resources and Sites 2025

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

Generative AI Resources 2024

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

Healthcare Bots and Subject Directories 2024

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

Knowledge Discovery Resources 2025

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

New Economy Resources 2025

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



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

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

zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

New Normal StartUp Resources 2025

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

Online Research Browsers and Data Visualization Tools 2025

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

Online Research Tools 2023/2024

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

Online Social Networking 2022/2023

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

Open DataSets 2025

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

Open Educational Resources (OER) Sources 2025

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

Open MetaVerse Resources 2025

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

Open Source Artificial Intelligence (AI) Agents (OSAIA) MiniGuide 2025

<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 2025

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

Social Informatics 2022/2023/2024

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

Subject Tracers 2022/2023/2024/2025

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



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

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

zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

Using the Internet As a Dynamic Resource Tool for Knowledge Discovery 2025
<http://www.zillman.us/white-papers/using-the-internet-as-a-dynamic-resource-tool-for-knowledge-discovery/>

Web Data Extractors 2025
<http://www.WebDataExtractors.com/>

Web Guide for the New Economy 2025
<http://www.WebGuideNewEconomy.com/>

White Papers 2022/2023/2024/2025 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 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



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

<http://www.AstronomyResources.info/>
zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

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.

28



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

<http://www.AstronomyResources.info/>
zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.

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.



[Updated December 13, 2024]

Astronomy Resources 2025 White Paper Link Compilation

<http://www.AstronomyResources.info/>
zillman@VirtualPrivateLibrary.com

eVoice: 239-206-3450

© 2007 - 2025 Marcus P. Zillman, M.S., A.M.H.A.