

# Astronomy Resources on the Internet 2018

By

Marcus P. Zillman, M.S., A.M.H.A.  
Executive Director – Virtual Private Library  
[zillman@virtualprivatelibrary.com](mailto:zillman@virtualprivatelibrary.com)

Astronomy Resources 2018 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.

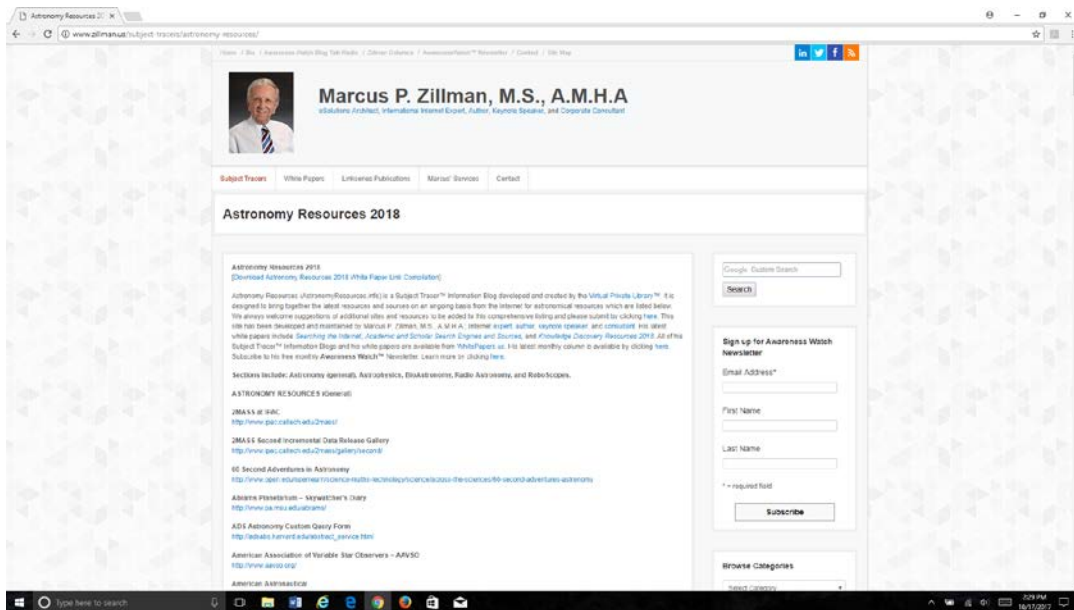


Figure 1: Astronomy Resources 2018 Subject Tracer™ Information Blog

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## **ASTRONOMY RESOURCES 2018:**

### **2MASS at IPAC**

<http://www.ipac.caltech.edu/2mass/>

### **2MASS Second Incremental Data Release Gallery**

<http://www.ipac.caltech.edu/2mass/gallery/second/>

### **60 Second Adventures in Astronomy**

<http://www.open.edu/openlearn/science-maths-technology/science/across-the-sciences/60-second-adventures-astronomy>

### **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**

[http://adsabs.harvard.edu/abstract\\_service.html](http://adsabs.harvard.edu/abstract_service.html)

### **American Association of Variable Star Observers - AAVSO**

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

### **American Astronautical Society**

<http://astronautical.org/>

### **American Astronomical Society**

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

### **Ancient Observatories**

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

### **Armagh Observatory**

<http://www.arm.ac.uk/home.html>



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**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/>

**Astronomy Letters**

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

**astronomylinks.com - Astronomy and Space Links**

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



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**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 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.astronomytechnologytoday.com/>

**Astrophysical Virtual Observatory**

<http://www.euro-vo.org/>

**Astrostatistics and Astroinformatics Portal (ASAIP)**

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

**AstroTurtle's Amateur Astronomy Page**

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

**AstroWeb: Astronomical Internet Resources**

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

**Aurorasaurus - Reporting Auroras From the Ground Up**

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

**Australian Centre for Astrobiology**

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



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**Bad Astronomy blog by Phil Plait**  
[http://www.slate.com/blogs/bad\\_astronomy.html](http://www.slate.com/blogs/bad_astronomy.html)

**Brian's Space Hot List**  
<http://spacelist.org/>

**Center for Astronomy Education**  
<http://astronomy101.jpl.nasa.gov/index.cfm>

**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>

**Clear Sky Institute**  
<http://www.clearskyinstitute.com/>

**Cometography**  
<http://www.cometography.com/>

**Communicating Astronomy with the Public Journal (CAPJ)**  
<http://www.capjournal.org/>

**Cool Cosmos**  
<http://coolcosmos.ipac.caltech.edu/>

**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/>

**Cosmochemistry**  
<http://www.higp.hawaii.edu/meteoritics.html>



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**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>

**Earth & Sky**

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

**Earth View**

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

**Encalc - The Free Online Scientific Calculator**

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

**Encyclopedia Astronautica**

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

**Encyclopedia of Astrobiology, Astronomy, and Spaceflight**

<http://www.daviddarling.info/encyclopedia/ETEmain.html>

**Eric Weisstein's World of Astronomy**

<http://scienceworld.wolfram.com/astronomy/>

**ESO - The European Southern Observatory**

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

**Extreme Life, Biospeology & Astrobiology**

<http://www.elba.bioflux.com.ro/>

**Famous Astronomers and Astrophysicists**

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



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**Galaxies**

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

**Galaxy Evolution Explorer (GALEX)**

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

**Galaxy Zoo**

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

**Galileo Project**

<http://solarsystem.nasa.gov/galileo/>

**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/>

**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>



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**International Outer Planet Watch**

<http://www-ssc.igpp.ucla.edu/IJW/>

**International Space University**

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

**International Year of Astronomy 2009**

<http://astronomy2009.us/>

**kuro5hin.org Mars in 186 Seconds**

<http://www.kuro5hin.org/story/2003/8/23/133723/157>

**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/](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](http://www.msss.com/all_projects/mgs-mars-orbiter-camera.php)

**Mars Global Surveyor MOC2-320 Release**

[http://www.msss.com/mars\\_images/moc/e7\\_e12\\_captioned\\_rel/](http://www.msss.com/mars_images/moc/e7_e12_captioned_rel/)

**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>

**Milkyway@Home - Help Discover the Structures in the Milky Way Galaxy**

<http://milkyway.cs.rpi.edu/milkyway/>



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**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>

**NASA Sun Earth Media Viewer: Live Solar Images**

<http://ds9.ssl.berkeley.edu/viewer/flash/flash.html>

**National Astronomical Observatory of Japan**

<http://www.nro.nao.ac.jp/en/index.html>

**National Space Society**

<http://nss.org/>

**National Virtual Observatory**

<http://www.us-vo.org/>

**NetAstroCatalog - A Mailing List For "Deep Sky" Observers Of All Levels**

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

**NOVA: Sputnik Declassified**

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

**Open Directory - Science: Astronomy**

<http://dmoz.org/Science/Astronomy/>



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**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**

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

**PlanetScapes**

<http://planetescapes.com/>

**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/>

**Shade Tree Physics**

<http://www.datasync.com/~rsf1/>

**Silicon Valley Astronomy Lectures**

<http://www.astrosociety.org/education/silicon-valley-astronomy-lectures>



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**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>

**Skymania - Guide to Astronomy and Space News by Paul Sutherland**  
<http://www.skymania.com/>

**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**  
<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 Feeds**  
<http://feedspace.blogspot.com/>

**Space Frontier Foundation**  
<http://spacefrontier.org/>

**Spaceflight Now**  
<http://www.spaceflightnow.com/>



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**Space Science and Astronomy News**  
<http://www.space.com/science-astronomy/>

**Space Station/Shuttle Blog**  
<http://spacestation-shuttle.blogspot.com/>

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

**Space Weather Now**  
<http://www.swpc.noaa.gov/SWN/>

**Spitzer Space Telescope**  
<http://www.spitzer.caltech.edu/>

**Starry Night Astronomy Software**  
<http://astronomy.starrynight.com/>

**Stellarium - Open Source Planetarium for Your Computer**  
<http://stellarium.org/>

**The Astronomer Magazine**  
<http://www.theastronomer.org/>

**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/](http://www.spacetelescope.org/projects/fits_liberator/)

**The Evening Sky Map**  
<http://skymaps.com/downloads.html>

**The Meteoritical Society**  
<http://www.meteoriticalsociety.org/>



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**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/>

**U.K. Society for Popular Astronomy**

<http://www.popastro.com>

**USGS Astrogeology Research Program**

<http://astrogeology.usgs.gov/>

**Venus Transit**

[http://zillman.blogspot.com/2004\\_05\\_01\\_zillman\\_archive.html#108576106074833301](http://zillman.blogspot.com/2004_05_01_zillman_archive.html#108576106074833301)

**Views of the Solar System**

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

**View to the Edge of No-Return [AstroBiology Magazine]**

<http://www.astrobio.net/interview/835/view-to-the-edge-of-no-return>

**Watch Live Astronomy Cams and Resources**

<http://www.livewatch.com/watch-live-astronomy-cams-and-resources>

**WebStars: Astrophysics in Cyberspace**

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



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**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/>

## **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/>

**Astrophysics News – ScienceDaily**  
[https://www.sciencedaily.com/news/space\\_time/astrophysics/](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](http://www.cv.nrao.edu/fits/www/astroweb/head_astronomy.html)

**Computational Astrophysics: Digital Demo Room**  
<https://my.illinois.edu/uPortal/render.userLayoutRootNode.uP>



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**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/>

**Open Directory - Science: Physics: Astrophysics**

<http://dmoz.org/Science/Physics/Astrophysics/>

**Physics and Astronomy - PhysLink.com**

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

**SAO/NASA AstroPhysics Data System (ADS)**

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

**Smithsonian/NASA Astrophysics Data System (ADS)**

<http://adsabs.harvard.edu/index.html>

**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/>

**The SuperString Theory**

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



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[http://heasarc.gsfc.nasa.gov/docs/www\\_info/webstars.html](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 Magazine :: Search for Life in the Universe**

[http://www.astrobio.net/astrobiological\\_news.php](http://www.astrobio.net/astrobiological_news.php)

**AstroBiology at NASA**

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

**AstroBiology Web**

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

**Astromaterials Curation**

<http://curator.jsc.nasa.gov/index.cfm>

**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.net - Search for Extraterrestrial Intelligence**

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

**SETI - The Planetary Society**

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



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**AIPS (Astronomical Information Processing System)**

[http://freecode.com/projects/aips?branch\\_id=168&release\\_id=179046](http://freecode.com/projects/aips?branch_id=168&release_id=179046)

**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**

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

**Deep Space Network (DSN)**

<http://deepspace.jpl.nasa.gov/dsn/>

**Duel of the Winds**

[http://www.nsf.gov/news/news\\_summ.jsp?cntn\\_id=103182](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**

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

**National Astronomy and Ionosphere Center: Arecibo Observatory**

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

**National Radio Astronomy Observatory**

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



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**Open Directory - Radio Astronomy**

[http://www.dmoz.org/Science/Astronomy/Amateur/Radio\\_Astronomy/](http://www.dmoz.org/Science/Astronomy/Amateur/Radio_Astronomy/)

**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](https://en.wikipedia.org/wiki/Radio_astronomy)

**RadioNet**

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

**Radiophysics and Quantum Electronics**

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

**SARA: Society of Amateur Radio Astronomers**

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

**ROBOSCOPES:**

**Bradford Robotic Telescope**

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

**eSTAR Project**

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

**GLORIA Project**

<http://gloria-project.eu/en/>

**Iowa Robotic Telescope Facilities**

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

**iTelescope.net – Premier Network of Internet Connected Telescopes**

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



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**Liverpool Telescope**  
<http://telescope.livjm.ac.uk/>

**Lowell Observatory**  
<http://www.lowell.edu/>

**ROBOSCOPE Project of NASA SpaceApps Challenge**  
<https://2014.spaceappschallenge.org/project/roboscope/>

**ROTSE - Robotic Optical Transient Search Experiment**  
<http://www.rotse.net/>

**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>

**Yahoo Groups - RoboScope**  
<http://groups.yahoo.com/neo/groups/RoboScope/info>

## **DATA MINING RESOURCES FOR ASTROPHOTOGRAPHY:**

**Digitized Sky Survey**  
[http://archive.stsci.edu/cgi-bin/dss\\_form](http://archive.stsci.edu/cgi-bin/dss_form)

**NASA/IPAC Extragalactic Database**  
<http://ned.ipac.caltech.edu/>



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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/>

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/>



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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/>



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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/>



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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/>

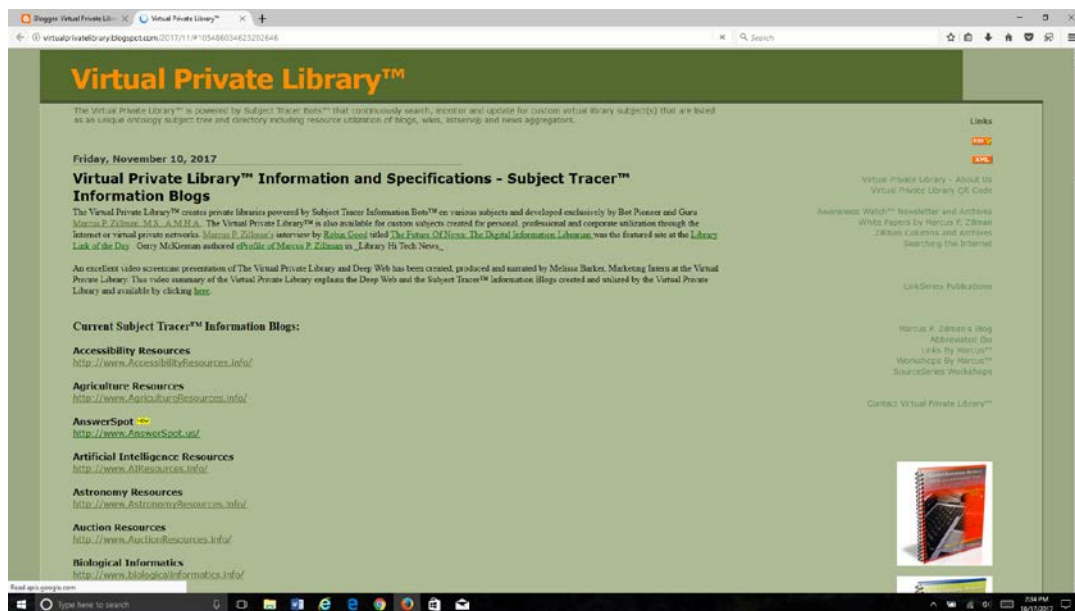


Figure 2: Virtual Private Library™

**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 (19,000+ 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

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

2018 Directory of Directories

<http://www.2018DirectoryOfDirectories.com/>

Academic and Scholar Search Engines and Sources

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

Bots, Blogs and News Aggregators 2018

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

Business Intelligence Online Resources 2018

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

Cloud Computing Resources Primer 2018

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

Current Awareness Discovery Tools on the Internet 2018

<http://www.zillman.us/white-papers/current-awareness-discovery-tools-on-the-internet/>

Deep Web Research and Discovery Resources 2017 Article - LLRX and Online White Paper

<http://zillman.blogspot.com/2017/01/llrx-deep-web-research-and-discovery.html>

<http://DeepWeb.us/>

eMarketing MiniGuide 2018

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

eReference Library Link Toolkit 2018

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

Finding Experts By Using the Internet 2018

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

Finding People Resources and Sites 2018

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



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Healthcare Bots and Subject Directories 2018

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

Knowledge Discovery Resources 2018

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

New Economy Resources 2018

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

Online Research Browsers 2018

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

Online Research Tools

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

Online Social Networking 2018

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

Searching the Internet 2018 – A Primer

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

Using the Internet As a Dynamic Resource Tool for Knowledge Discovery 2018

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

Web Data Extractors 2018

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

Web Guide for the New Economy 2018

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

White Papers By Marcus P. Zillman, M.S., A.M.H.A.

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



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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 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.



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### **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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