

# 2024 Link Guide to Open Educational Resources

By

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The January 2024 Zillman Column features **2024 Link Guide to Open Educational Resources (OER)** and is a comprehensive listing of niched online open educational resources (OER) sites and tools on the Internet and available for the new “zoom” education/business/social age. These competent OER research sources, resources and tools will be your search engine for open education search as well as the new open metaverse, ChatGPT and Generative AI search and investigation. The below list of sources is taken partially from my Open Educational Resources ((OER) Sources 2024 and is constantly updated with Subject Tracer™ bots at the following URL

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

These resources and sources will help you to discover the many pathways available to you through the Internet to find competent open education as well as open metaverse, ChatGPT and Generative AI research tools, resources, sources and sites for learning.

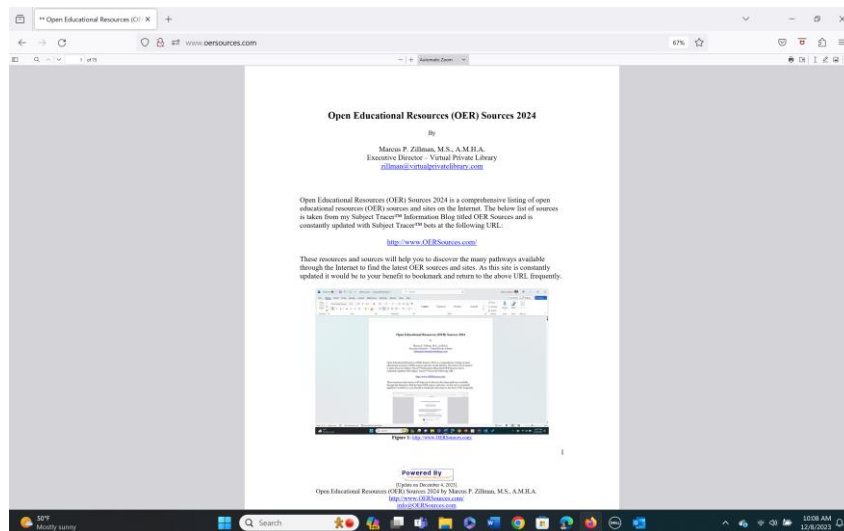


Figure 1: Open Educational Resources (OER) Sources 2024



January 2024 Zillman Column – 2024 Link Guide to Open Educational Resources (OER)

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# **2024 Link Guide to Open Educational Resources:**

## **\$1 Billion in Savings Through Open Educational Resources**

<https://sparcopen.org/news/2018/1-billion-in-savings-through-open-educational-resources/>

## **2nd World OER Congress**

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

## **2.5x Global MOOC Web Traffic**

<https://www.holoniq.com/notes/global-mooc-web-traffic-benchmarks>

## **4<sup>th</sup> Global Report On Adult Learning and Education - UNESCO**

[http://uil.unesco.org/system/files/grale\\_4\\_final.pdf](http://uil.unesco.org/system/files/grale_4_final.pdf)

## **4 Reasons Why Every Course Should Be Designed as an Online Course**

<https://www.insidehighered.com/blogs/learning-innovation/4-reasons-why-every-course-should-be-designed-online-course>

## **4 Scenarios for the Future of Postsecondary Data and Analytics**

<https://www.downes.ca/post/74012>

## **5 Free AI Sites That Use GPT to Generate Custom Online Courses**

<https://www.makeuseof.com/free-ai-sites-use-chatgpt-generate-custom-online-courses/>

## **7 Things You Should Know About Online Program Management**

<https://library.educause.edu/-/media/files/library/2020/2/eli7171.pdf>

## **10 OER Sites Every Educator Should Know**

<https://campustechnology.com/articles/2014/07/02/16-oer-sites-every-educator-should-know.aspx>

## **10 Top Educational Android Apps in 2021**

<https://www.lmspulse.com/2021/10-top-educational-android-apps-in-2021/>

## **11 AI Educators to Follow, “Teaching in the Age of AI” + Numerous Other Items Re: AI in Pedagogy**

<http://danielschristian.com/learning-ecosystems/2023/09/11/11-ai-educators-to-follow-teaching-in-the-age-of-ai-numerous-other-items-re-ai-in-pedagogy/>



**19 Places to Find the Best OERs**

<https://www.iste.org/explore/articleDetail?articleid=538>

**50+ UGC Approved Online Degrees from India's Top Universities**

<https://www.classcentral.com/report/india-online-degrees>

**80 Open Education Resource (OER) Tools for Publishing and Development Initiatives**

<http://oedb.org/ilibrarian/80-oer-tools/>

**100 Places to Find Free Webinars and Tutorials**

<http://www.collegeathome.com/blog/2008/06/17/learn-anything-100-places-to-find-free-webinars-and-tutorials/>

**190 Universities Just Launched 600 Free Online Courses (Class Central 875 Universities Listing)**

<https://bit.ly/2JkEvpV>

**200+ Hours of Free Conference Recordings on Online Learning**

<https://www.classcentral.com/report/online-learning-conference-recordings>

**250 Ivy League Courses Online Now For Free**

<https://medium.freecodecamp.org/ivy-league-free-online-courses-a0d7ae675869>

**300 Free Ivy League University Courses You Can Take Online Right Now**

<https://qz.com/1263050/here-are-300-free-ivy-league-university-courses-you-can-take-online-right-now/>

**400 Free Ivy League University Courses You Can Take Online in 2019 by Dhawal Shah**

<https://qz.com/1514408/400-free-ivy-league-university-courses-you-can-take-online-in-2019/>

**400 Free Online Courses with Credits That Can Count Towards Your Degree**

<https://qz.com/1351501/tk-free-online-courses-with-credits-that-count-towards-your-degree/>

**500 Free Computer Science Courses from the World's Top CS Universities**

<https://www.freecodecamp.org/news/free-courses-top-cs-universities/>



**1000+ Open Textbooks and Learning Resources for All Subjects**

<http://smart.study/blog/1000-open-textbooks-and-learning-resources-for-all-subjects/>

**1,700 Free Online Courses from Top Universities**

<http://www.openculture.com/freeonlinecourses>

**2017 Top Ten Books on Online Learning**

<https://teachonline.ca/tools-trends/2017-top-ten-books-on-online-Learning>

**2019 Textbook Affordability Survey Report**

<https://www.libraryjournal.com/?detailStory=research>

**2020: Lost Year of Schooling or Year One in a New Era of Education?**

<https://attentionfwd.com/insights/2020-lost-year-of-schooling-or-year-one-in-a-new-era-of-education/>

**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.FiningPeople.info/>

**2022/2023 Guide to Internet Privacy Resources and Tools**

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

**2022 Top Tools for Learning**

<https://www.downes.ca/post/74009>

**2023 Directory of Directories**

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

**2023 MiniGuides Series by Marcus P. Zillman, M.S., A.M.H.A.**

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

**2024 Guide to Searching the Internet**

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

**2024 New Economy Resources**

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



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### **4881 Free Online Courses from Top Universities**

<https://coursemarks.com/trending/free-online-courses-by-top-universities>

### **A Better Moderation System is Possible for the Social Web**

<https://blog.erinshepherd.net/2022/11/a-better-moderation-system-is-possible-for-the-social-web>

### **A Brief History of Neural Nets and Deep Learning**

<https://www.skynettoday.com/overviews/neural-net-history>

### **Academic and Scholar Search Engines and Sources 2024**

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

### **Academic Toolbox: New Tools**

<https://www.downes.ca/post/72621>

### **Accessible Open Educational Resources and Librarian Involvement**

<https://www.ijoeer.org/accessible-open-educational-resources-and-librarian-involvement>

### **A Decade of MOOCs: A Review of Stats and Trends for Large-Scale Online Courses in 2021**

<https://www.edsurge.com/news/2021-12-28-a-decade-of-moocs-a-review-of-stats-and-trends-for-large-scale-online-courses-in-2021>

### **Adopting Open Educational Resources Can Help Students ... But It Takes Time, Money and Effort by Rebecca Koenig**

<https://www.edsurge.com/news/2020-02-20-adopting-open-educational-resources-can-help-students-but-it-takes-time-money-and-effort>

### **Advent of Online Degrees in India**

<https://mailchi.mp/class-central/moocwatch-4836454?e=362b43b594>

### **aero – Learning, Designed**

<https://www.smartsparrow.com/aero/>

### **Aggregators Aren't Open-ended**

<https://subconscious.substack.com/p/aggregators-arent-open-ended>

### **A Guide to Free and Open Source Education**

<https://opensource.com/education/13/4/guide-open-source-education>



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**A Guide to Making Open Textbooks With Students**

<https://press.rebus.community/makingopentextbookswithstudents/>

**AI and Education – Guidance for Policy-Makers**

<https://cit.bnu.edu.cn/docs/2021-04/20210419161526594490.pdf>

**AI Based Diagnostic Assessment System: Integrated with Knowledge Map in MOOCs**

<https://www.downes.ca/cgi-bin/page.cgi?post=75533>

**AI Text Generators: Sources to Stimulate Discussion Among Teachers**

<https://www.downes.ca/cgi-bin/page.cgi?post=75805>

**AI Toolkit for Educators**

[https://www.linkedin.com/feed/update/urn:li:activity:7109458286420086784/?utm\\_source=share&utm\\_medium=member\\_ios](https://www.linkedin.com/feed/update/urn:li:activity:7109458286420086784/?utm_source=share&utm_medium=member_ios)

**A Landscape Study On Open Access and Monographs – Policies, Funding and Publishing In Eight European Countries**

[http://repository.jisc.ac.uk/6693/1/Landscape\\_study\\_on\\_OA\\_and\\_Monographs\\_Oct\\_2017\\_KE.pdf](http://repository.jisc.ac.uk/6693/1/Landscape_study_on_OA_and_Monographs_Oct_2017_KE.pdf)

**Alison - A New World of Free Certified Learning**

<http://alison.com/>

**A Master List of 1,700 Free Courses From Top Universities: A Lifetime of Learning on One Page**

<https://www.openculture.com/2022/04/a-master-list-of-1700-free-courses-from-top-universities-a-lifetime-of-learning-on-one-page.html>

**Amgen and Harvard Launch Free Online Science Ed Platform by Rhea Kelly**

<https://campustechnology.com/articles/2020/01/24/amgen-and-harvard-launch-free-online-science-ed-platform.aspx?m=1>

**An Analysis of Peer-Reviewed Publications on Open Educational Practices (OEP) from 2007 to 2020: A Bibliometric Mapping Analysis**

<https://www.mdpi.com/2071-1050/13/19/10798>

**An Empirical Investigation into Students’ Actual Use of MOOCs in Saudi Arabia Higher Education**

<https://www.mdpi.com/2071-1050/15/8/6918>



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**A New Model for OER Sustainability and Continuous Improvement**

<https://opencontent.org/blog/archives/6963>

**An Intelligent Adaptive cMOOC “IACM” for Improving Learner’s Engagement**

<https://online-journals.org/index.php/i-jet/article/download/22261/9567>

**An Introduction to Open Education**

<http://linkresearchlab.org/openedmoooc/>

**Announcing the CC Catalog API, Version 1.0**

<https://creativecommons.org/2020/03/16/version-one-of-the-cc-catalog-api>

**An Open Database of 27,977,456+ Free Scholarly Articles**

<http://unpaywall.org/>

**An Overview of the Current State of Linked and Open Data In Cataloging**

<https://ejournals.bc.edu/ojs/index.php/ital/article/view/10432>

**Applications, Algorithms and Data: Open Educational Resources and the Next Generation of Virtual Learning by Stephen Downes**

<http://www.downes.ca/presentation/481>

**Approaches to Monitor and Evaluate OER Policies in Higher Education: Tracing Developments in Germany, Austria and Switzerland**

<https://www.downes.ca/post/73681>

**A Proposal for Open Educational Resource Adoption Through A Curriculum Alignment Hub**

<https://edtechhub.org/2020/12/17/a-proposal-for-open-educational-resource-adoption-through-a-curriculum-alignment-hub/>

**Archive.org – Open Educational Resources**

<https://archive.org/details/education>

**A Recipe for a Successful Institutional Open Education Initiative**

<https://wcetfrontiers.org/2019/02/06/successful-institutional-open-education-initiative/>

**A Review of Blockchain Based Educational Projects**

<https://pdfs.semanticscholar.org/715b/f9f2c8ef1368eaa525ac2d0db6017d4aafe7.pdf>



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**A Revised Application of Cognitive Presence Automatic Classifiers for MOOCs: A New Set of Indicators Revealed?**

<https://educationaltechnologyjournal.springeropen.com/articles/10.1186/s41239-022-00353-7>

**Are MOOCs Open Educational Resources? A Literature Review On History, Definitions and Typologies of OER and MOOCs by Stephen Downes**

<https://www.downes.ca/cgi-bin/page.cgi?post=70718>

**Arizona State Working with Community Colleges in Interactive OER Pilot**

<https://www.downes.ca/cgi-bin/page.cgi?post=69342>

**A Round-Up of Presentations from AoIR**

<https://snurb.info/node/2631>

**Association for Learning Technology (ALT)**

<https://www.alt.ac.uk/>

**Attributes of Open Pedagogy: A Model for Using Open Educational Resources**

[https://upload.wikimedia.org/wikipedia/commons/c/ca/Ed\\_Tech\\_Hegarty\\_2015\\_article\\_attributes\\_of\\_open\\_pedagogy.pdf](https://upload.wikimedia.org/wikipedia/commons/c/ca/Ed_Tech_Hegarty_2015_article_attributes_of_open_pedagogy.pdf)

**A Typology of Educators Using Open Educational Resources for Teaching**

<https://ijonse.net/index.php/ijonse/article/view/60>

**A Vision of the Future of Online Learning in the Age of AI**

<https://www.downes.ca/cgi-bin/page.cgi?post=75712>

**A Whole New World: Education Meets the Metaverse**

[https://www.brookings.edu/wp-content/uploads/2022/02/A-whole-new-world\\_Education-meets-the-metaverse-FINAL-021422.pdf](https://www.brookings.edu/wp-content/uploads/2022/02/A-whole-new-world_Education-meets-the-metaverse-FINAL-021422.pdf)

**Barriers, Incentives, and Benefits of the Open Educational Resources (OER) Movement: An Exploration Into Instructor Perspectives by Serena Henderson and Nathaniel Ostashevski**

<https://firstmonday.org/ojs/index.php/fm/article/view/9172>

**Basque Wikimedians Create Ikusgela, A Platform for Free Education Videos**

<https://diff.wikimedia.org/2022/05/27/basque-wikimedians-create-ikusgela-a-platform-for-free-education-videos/>





**Becoming an AI-Fueled Organization – Deloitte’s State of AI in the Enterprise, 4<sup>th</sup> Edition**

[https://www2.deloitte.com/content/dam/insights/articles/US144384\\_CIR-State-of-AI-4th-edition/DI\\_CIR-State-of-AI-4th-edition.pdf](https://www2.deloitte.com/content/dam/insights/articles/US144384_CIR-State-of-AI-4th-edition/DI_CIR-State-of-AI-4th-edition.pdf)

**Behavioral Patterns in Enterprise MOOCs at OpenSAP**

[https://www.researchgate.net/publication/352934622\\_Behavioral\\_Patterns\\_in\\_Enterprise\\_MOOCs\\_at\\_openSAP](https://www.researchgate.net/publication/352934622_Behavioral_Patterns_in_Enterprise_MOOCs_at_openSAP)

**Better Language Models and Their Implications**

<https://openai.com/blog/better-language-models/>

**Beyond Free: A Social Justice Vision for Open Education by Rajiv Jhangkiani**

<https://osf.io/9hn56/>

**Big and Open Linked Data Analytics: A Study on Changing Roles and Skills in the Higher Educational Process**

<https://educationaltechnologyjournal.springeropen.com/articles/10.1186/s41239-020-00208-z>

**Big Data and Education**

<https://learninganalytics.upenn.edu/MOOT/bigdataeducation.html>

**Book Review – Open and Distance Education Theory**

<https://www.tonybates.ca/2019/07/01/book-review-open-and-distance-education-theory-revisited/>

**Boundary Crossing Between Formal and Informal Learning Opportunities: A Pathway for Advancing e-Learning Sustainability**

<http://www.cjlt.ca/index.php/cjlt/article/view/28116/20509>

**BRASS Business Open Educational Resources**

<https://brass.libguides.com/OER>

**Browse Primary Sources – Locate Primary Sources Including Images, Objects, Media, and Texts with Annotations by Scholars Contextualize Sources**

<https://www.worldhistorycommons.org/primary-sources>

**Business OER Environmental Scan: Summary Report**

<https://www.kylemackie.ca/downloads/summary-report-available-in-pdf-format.pdf>



**By the Numbers: MOOCs During the Pandemic**

<https://www.classcentral.com/report/mooc-stats-pandemic>

**By the Numbers: MOOCs in 2021**

<https://www.classcentral.com/report/mooc-stats-2021>

**Calculating (and Acknowledging) the Costs of OER**

<https://www.insidehighered.com/digital-learning/article/2018/07/25/community-college-confronts-costs-open-educational-resources>

**Can You Automate OER Evaluation With the RISE Framework?**

<http://www.edugeekjournal.com/2018/08/10/can-you-automate-oer-evaluation-with-the-rise-framework/>

**Caring for the Open Web as the Higher Ed Territory Par Excellence**

<http://blogs.netedu.info/2020/03/30/oer20/>

**Celebrate #OE WEEK by Watching #OPENED21 Recordings**

<https://openededucationconference.org/news/celebrate-oeweek-by-watching-opened21-recordings>

**Center for Education Through eXploration**

<https://etx.asu.edu/>

**Center for Open Education**

<http://open.umn.edu/>

**Chatham House Sharing for OER**

<https://hapgood.us/2019/12/19/chatham-house-sharing/>

**China and Open Access**

<https://scholarlykitchen.sspnet.org/2023/02/28/china-and-open-access/>

**China's Largest MOOC Platforms Go International, Launch Courses in English**

<https://www.downes.ca/cgi-bin/page.cgi?post=70926>

**CIO's: OER Will Storm Campuses In the Next 5 Years, "High Cloud" Just Isn't Happening by Laura Ascione**

<https://www.ecampusnews.com/it-newsletter/report-oer-video-take-lead-campus/>



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**Class Central - Free Online Education**

<https://www.class-central.com/>

**Code of Best Practices in Fair Use for Open Educational Resources**

<https://www.wcl.american.edu/impact/initiatives-programs/pijip/documents/code-of-best-practices-in-fair-use-for-open-educational-resources/>

**Co-creating OER with Students in the Trades**

<https://bccampus.ca/2021/01/18/co-creating-oer-with-students-in-the-trades/>

**Co-designing MOOCs with CoDe-Graph**

<https://link.springer.com/article/10.1007/s41686-022-00064-2>

**Collection of Existing Data Literacy Activities and Resources**

<https://dalicitizens.eu/index.php/data-literacy-resources/>

**College Open Textbooks – Driving Awareness and Adoption of Open Textbooks**

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

**COL’s Course on OER for Online Learning to be Offered to 18,000 Teachers in Trinidad and Tobago**

<https://www.col.org/news/news/col%E2%80%99s-course-oer-online-learning-be-offered-18000-teachers-trinidad-and-tobago>

**Common Struggles: Policy-Based vs Scholar-Led Approaches To Opne Access in the Hummanties**

<https://hcommons.org/deposits/item/hc:24135/>

**Community College Consortium for Open Educational Resources (OER)**

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

**Community of Practice for Open Education**

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

**Community Plan: K12 Open Education**

<https://docs.google.com/document/u/0/d/19ppb1KKsjjVk4ga7x0jdINaJ1R43TGUJvd6KE711nqU/mobilebasic>

**Community Resources – Free and Open Source Tech to the Learning and Training Community**

<https://www.yetanalytics.com/resources>



**Competition In Digital Markets – ALA**

<http://www.ala.org/news/sites/ala.org.news/files/content/mediapresscenter/CompetitionDigitalMarkets.pdf>

**Conceptualization of a Platform to Generate Personalized Open Online Courses (POOCs)**

<https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2021/08/33-Pasterk-DigiFit4All-Conceptualization.pdf>

**Confederation of Open Repositories (COAR) – Next Generation Repositories**

<http://ngr.coar-repositories.org/>

**Connect OER Annual Report for 2018 – 2019**

<https://sparcopen.org/news/2019/sparc-releases-connect-oer-annual-report-for-2018-2019/>

**COOL4Ed – California Open Online Library for Education**

<http://cool4ed.org/>

**CORE – Aggregating the World’s Open Access Research Papers**

<https://core.ac.uk/>

<https://blog.core.ac.uk/2022/05/23/core-our-commitment-to-the-principles-of-open-scholarly-infrastructure/>

<https://www.nature.com/articles/s41597-023-02208-w>

**Corporate Capitalism’s Use of Openness**

<https://www.palgrave.com/gp/book/9783030282189>

**Course Materials for Educators – Find Free, Open and Customizable Materials by Course or Subject**

<https://collection.bccampus.ca/>

**Courseroot - Online Courses Database**

<https://courseroot.com/>

**Containing the Future of OER**

<http://bavatuessdays.com/containing-the-future-of-oer/>

**Content Presentation Techniques for Learning Experience Enhancement in Massive Open Online Course (MOOC)**

<https://www.downes.ca/post/72658>



**CourseMaker – Make Online Courses for Technical Course Authors**

<https://coursemaker.org/>

**Coursesity – Discover the Best Online Courses on the Internet**

<https://coursesity.com/>

**Coursly – Create Your Online Course**

<https://coursly.co/>

**Creating an Online Community. Class or Conference – Quick Tech Guide**

[https://docs.google.com/document/d/1ux3lTnUTpzZRuvxE3rAsSQ4Ihub96S8\\_OYECNh8wv-A/mobilebasic](https://docs.google.com/document/d/1ux3lTnUTpzZRuvxE3rAsSQ4Ihub96S8_OYECNh8wv-A/mobilebasic)

**Crypto Theses for 2022**

<https://messari.io/pdf/messari-report-crypto-theses-for-2022.pdf>

**CVPR 2020 Open Access Papers**

<https://openaccess.thecvf.com/CVPR2020>

**Data Literacy**

<https://www.downes.ca/presentation/560>

**DALL-E 2, The Future of AI Research and OpenAI’s Business Model**

<https://www.downes.ca/post/73593>

**DAO Resources 2024 Including Open MetaVerse, ChatGPT and Generative AI Resources**

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

**Dashboard for Evaluating the Quality of Open Learning Courses**

<https://www.downes.ca/post/71418>

**Data-Driven Detection and Characterization of Communities of Accounts Collaborating in MOOCs**

<https://www.sciencedirect.com/science/article/pii/S0167739X21002570>

**Decentralized Autonomous Organizations (DAO) Resources 2023**

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

**Decentralized Computing Network and App Ecosystem**

<https://blockstack.org/>



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**Decentralized Teaching with OER Podcasts in Higher Education: The Classic Management Murder Podcast Series**

<https://www.downes.ca/post/72980>

**Deep Web Research and Discovery Resources 2024**

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

**Defining OER-Enabled Pedagogy**

<http://www.irrodl.org/index.php/irrodl/article/view/3601>

**Democratization of Knowledge Through Open Educational Resources: Opportunities and Challenges at a South African University**

<https://www.downes.ca/post/72993>

**Democratizing Access to Large-Scale Language Models with OPT-175B**

<https://ai.facebook.com/blog/democratizing-access-to-large-scale-language-models-with-opt-175b/>

**Design Courses – Curated List of Free Online Courses for Designers**

<https://betalist.com/startups/design-courses>

**Designing the New OER Policy Registry**

<https://oerworldmap.wordpress.com/2018/11/22/designing-the-new-oer-policy-registry/>

**Developing A Sense of Belonging in Online Distance Learning**

<https://www.open.edu/openlearncreate/course/view.php?id=4183>

**Developing Institutional Open Educational Resource Repositories in Vietnam: Opportunities and Challenges**

<https://www.downes.ca/post/73018>

**Devolved Management of OER in Irish Higher Education?**

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### **What Role Will MOOC Platforms Play in UK Universities Online Futures?**

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**White Papers 2022/2023 by Marcus P. Zillman, M.S., A.M.H.A.**

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

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<https://trainingindustry.com/articles/content-development/why-active-learning-works/>

**Why Are College Textbooks So Expensive**

<https://youtu.be/Cv-60ZA-PnM>

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<https://www.bera.ac.uk/blog/why-open-educational-resources-are-failing-to-widen-access-to-education>

**Why We Should Expand Our OER Advocacy to Commercial Publishers**

<https://opencontent.org/blog/archives/6184>

**Wide Open School – Find Resources to Make Learning at Home Better for Everyone**

<https://wideopenschool.org/>

**Wikiversity - Learning Resources, Learning Projects and Research**

[http://en.wikiversity.org/wiki/Wikiversity:Main\\_Page](http://en.wikiversity.org/wiki/Wikiversity:Main_Page)

**Will COVID-19 Lead to Another MOOC Moment?**

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**Workforce Development Digital Library – Free and Open Workforce Training Materials for 21<sup>st</sup> Century Employment from Skills Commons**

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<https://www.worldhistorycommons.org/primary-sources>

**World University and School**

<http://worlduniversityandschool.org/>



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**X5GON – Cross Modal, Cross Cultural, Cross Lingual, Cross Domain, and Cross Global OER Network**

<https://www.x5gon.org/>

**Yet Analytics Announces New Open Source Learning Record Store (LRS)**

<https://www.yetanalytics.com/news/yet-analytics-announces-new-open-source-lrs>

**ZeroNet – Open, Free and Uncensorable Websites Using Bitcoin Cryptography and BitTorrent Network**

<https://zeronet.io/>

**Zines as Open Pedagogy**

<http://openpedagogy.org/assignment/zines-as-open-pedagogy/>



## **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/>

Games Resources

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

Genealogy Resources

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





Grant Resources

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

Green Files

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

Grid, Distributed and Cloud Computing Resources

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

Healthcare Resources

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

Information Futures Markets

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

Information Quality Resources

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

International Trade Resources

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

Internet Alerts

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

Internet Demographics

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

Internet Experts

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

Internet Hoaxes

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

Intrapreneurial Resources

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

Journalism Resources

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

Knowledge Discovery

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



Military Resources

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

New Economy Analytics, Resources and Alerts

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

Outsourcing/Offshoring Information and Resources

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

Predictions Markets

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

Privacy Resources

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

Reference Resources

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

Research Resources

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

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 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/>

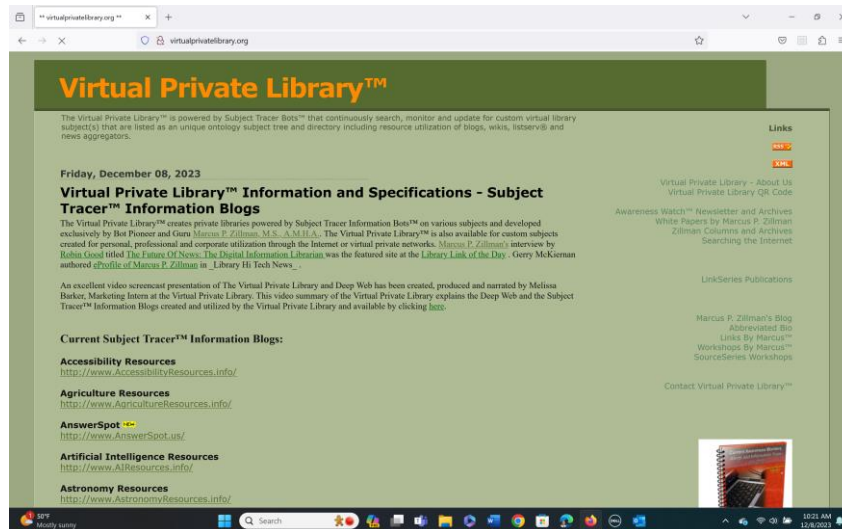


Figure 2: Virtual Private Library™

**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, 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 (26,000+ Postings)**

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

**Marcus P. Zillman Abbreviated Bio**

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



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<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 Directory of Directories**  
<http://www.2023DirectoryOfDirectories.com/>

**2023 MiniGuides Series by Marcus P. Zillman, M.S., A.M.H.A.**  
<http://www.2023MiniGuides.com/>



**2024 Guide to Searching the Internet**

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

**Academic and Scholar Search Engines and Sources 2024**

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

**Bots, Blogs and News Aggregators 2024**

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

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**Cloud Computing Resources Primer 2024**

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

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**Deep Web Research and Discovery Resources 2024 Online White Paper**

<http://DeepWeb.us/>

**eMarketing MiniGuide 2024**

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

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

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**Finding Experts By Using the Internet 2022/2023**

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**Finding People Resources and Sites 2022/2023**

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



**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/>

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

**Online Research Tools 2022/2023**

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

**Online Social Networking 2022/2023**

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

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**Open Source Intelligence (OSINT) Miniguide 2024**

<http://www.OSINTminiguide.com>

**Searching the Internet 2024**

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

**Social Informatics 2022/2023**

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

**Subject Tracers 2022/2023**

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

**Using the Internet As a Dynamic Resource Tool for Knowledge Discovery 2023**

<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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<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 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



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Intelligence Resources and is available for purchase online and immediate download. This 193 page digital miniguide represents a comprehensive listing of the latest resources, sources and sites to discover the latest Market Intelligence sources available on the Internet with many of them freely available! Designed specifically for today's entrepreneur, professional and/or investor.

### **Entrepreneurial Links 101**

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

Marcus P. Zillman's newly released 231 page eReference digital book for the up and coming entrepreneur. Entrepreneurial Links 101 gives an alphabetical listing of the very best Internet and World Wide Web sites covering Entrepreneur Resources, Business Intelligence Resources and an extremely comprehensive list of Online Research Tools. This is considered by many to be the entrepreneur's bible for finding relevant and competent online resources!

### **Internet Privacy and Security Resources**

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

Marcus P. Zillman's latest eReference digital publication is a selected comprehensive alphabetical listing of the latest resources and sites covering all aspects of privacy and security currently available over the Internet. From the board room to the family room, these resources and sites give you the information you need to maintain your privacy and security as you use the Internet in your business and personal life.

### **Research Resources Online Guide**

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

Marcus P. Zillman's latest [LinkSeries Publication](#) is a 340 page digital guide of a selected comprehensive alphabetical listing of the latest and greatest resources and sites covering all areas of research that is currently available over the Internet. The guide covers online research resources and tools for the Newbie to research as well as the Seasoned researcher. Contents include: a) Research Resources, b) Research Tools, c) Student Research Resources Toolkit, d) Knowledge Discovery/Management and Data Mining Resources, e) Knowledge Discovery/Retrieval and the World Wide Web Resources, f) Business Intelligence Resources, g) Reference Resources, and h) Subject Tracer™ Information Blogs.

### **The Survivor's Manual for The New Economy.**

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

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





networking sources along with new economy competitive and business intelligence resources and an extremely comprehensive listing of new economy online tools.

