

# Decentralized Autonomous Organizations (DAO) 2023

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## DAO Resources 2023:

You may have not heard of the abbreviation DAO, but it is a term that should keep popping up with more frequency during the blockchain boom. It stands for decentralized autonomous organizations. As [companies are betting on](#) and adopting blockchain, many believing that [blockchain is the future](#), DAO could start playing an even bigger role.

Almost any businessperson on board with blockchain will promote the value of decentralization. DAOs fit the mold, as they are devoid of any overarching authoritative figure and are instead bound together by blockchain's smart contracts, thus creating a democratic foundation for transparency and collaboration.

Here are a few ways in which DAOs can improve business operations across any vertical or industry:

### **1. DAOs set steadfast rules.**

Through incorruptible contracts that are accessible to all individuals involved in an organization, DAOs establish a series of rules and contracts, effectively acting as the C-level of a corporation who would typically be in charge of defining company rules. In theory, [DAOs could provide the framework](#) in which a company is *truly* devoid of any type of hierarchy exists.



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## 2. DAOs represent the entire organization.

Within many organizations, the power goes to the individuals with the highest ownership; this is true even across crypto-fueled landscapes where those with the most tokens can hold more weight and have a more prominent voice in decisions. DAOs; however, intend to offer a decision-making framework that is non-corruptible. By implementing a governance framework, DAOs can effectively represent the common interest of everyone involved in the project or community.

## 3. DAOs encourage widespread engagement.

When there is no pyramid pinning a certain individual to the bottom and others to the top, it gives people the chance to freely collaborate and voice their ideas without fear of "crossing boundaries."

Typically, even when a company touts itself as "flat," most of the employees understand that there is still a divide separating them from the founder and his or her advisors. When power divides are present, they can actually suppress engagement and collaboration. Individuals may not feel incentivized enough to speak up and spearhead a new approach to a challenge. With a DAO system in place companies may feel enabled to operate without set leadership and everyone has a stake.

## 4. DAOs may prompt productivity

Any organization interested in instilling a widespread decentralized approach should be prepared for the workload that may come along with introducing this type of philosophy. In an organization that is decentralized, but not necessarily autonomous, [governance of some kind is still needed](#).

With DAOs; however, the governing model is automatically executed, which means that individuals involved in the organization don't have to waste their time ensuring that every other player is fulfilling his or her role and abiding by the rules. Rather, the smart contracts do the heavy lifting.



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## 5. DAOs eliminate chain of command

Typically, ideas and projects have to move up and gain approval across several levels before they are put into motion. During this process, many ideas are diluted as they traverse up the chain and fall under the scrutiny of individuals with more to lose if the idea winds up being a flop.

Within a decentralized structure, there is no chain of command; ideas don't get watered down and messages may not get lost in translation as they are shuffled from one stamp of approval to the next.

### **Yet, a downfall of DAOs is that there is no promise of participation.**

The benefits of launching a DAO-based organization are powerful. But bridging the gap between theory and reality is not always easy. Ensuring the ongoing and timely participation of all participants and stakeholders in a DAO landscape is not possible. However, DAO's don't have to be a one-size-fits all system.

One example of an organization committed to developing a foundational solution in which DAOs can launch and thrive is [DAOstack](#). Their technology offers building blocks for governance systems that can scale up infinitely so that good decisions can be made in a short amount of time. There are certainly competitors out there trying to harness the power of DAO and bring it to businesses so they can reap rewards from same.

## 6. DAO's, The Future of Jobs?

<https://blog.trendly.com/daos-the-future-of-jobs/>

## 7. Real Examples of DAOs:

- [Augur](#). This prediction market DAO uses Ethereum code and blockchain to make predictions. Members can bet on any topic and their funds are safe.
- Jelurida. This platform allows users to create custom blockchain and tokens. Users can vote and make decisions.
- DAOStack. As the website states, it “is an open source project advancing the technology and adoption of decentralized governance.”

More organizations are bound to appear, as this trend changes the market.



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[https://www.linkedin.com/posts/hasantoxr\\_10-alternative-ways-to-access-gpt-4-for-free-activity-7077478693748563968-a8sK/](https://www.linkedin.com/posts/hasantoxr_10-alternative-ways-to-access-gpt-4-for-free-activity-7077478693748563968-a8sK/)

### **10 Key Generative AI Terms You Should Know**

<https://www.linkedin.com/feed/update/urn:li:activity:7088186061415215104/>

### **AI Content Detector – ChatGPT Plagiarism Checker**

<https://contentdetector.ai/>

### **AI Models – Search AI Models**

<https://www.aimodels.fyi/>

### **Analyzing Microsoft’s Generative AI Strategy: How Microsoft Is Expanding Past OpenAI to Transform the Way We Work**

<https://www.cbinsights.com/research/microsoft-generative-ai/>

### **Auto-GPT**

<https://news.agpt.co/>

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### **Can Generative AI Master Emotional Intelligence?**

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**ChatGPT Prompts – Andrew Bolis Comprehensive Listings**

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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:

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**Bot Research**

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

**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/>

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

**eCommerce Resources**

<http://eCommerceResources.info/>

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

**Employment Resources**

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

**Entrepreneurial Resources**

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<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**

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

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**Information Futures Markets**

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

**Information Quality Resources**

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**Internet Alerts**

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<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 Resources**

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

**Outsourcing/Offshoring Information and Resources**

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

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**Research Resources**

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



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

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

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

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

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

[zillman@VirtualPrivateLibrary.com](mailto:zillman@VirtualPrivateLibrary.com)

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**RestStress™**

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

**Script Resources**

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

**ShoppingBots**

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

**Social Informatics**

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

**Statistics Resources and Big Data**

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

**Student Research**

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

**Theology Resources**

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

**Tutorial Resources**

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

**World Wide Web Reference**

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



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**Virtual Private Library™**

The Virtual Private Library™ is powered by Subject Tracer Bots™ that continuously search, monitor and update for custom virtual library subject(s) that are listed as a unique ontology subject tree and directory including resource utilization of blogs, wikis, listserv® and news aggregators.

**Tuesday, September 19, 2023**

**Virtual Private Library™ Information and Specifications - Subject Tracer™ Information Blogs**

The Virtual Private Library™ creates private libraries powered by Subject Tracer Information Bots™ on various subjects and developed exclusively by Bot Pioneer and Guru [Marcus P. Zillman, M.S., A.M.H.A.](#). The Virtual Private Library™ is also available for custom subjects created for personal, professional and corporate utilization through the Internet or virtual private networks. [Marcus P. Zillman's](#) interview by [Robin Good](#) titled [The Future Of News: The Digital Information Librarian](#) was the featured site at the [Library Link of the Day](#). [Gerry McKiernan](#) authored [Profile of Marcus P. Zillman](#) in [Library Hi Tech News](#).

An excellent video screencast presentation of The Virtual Private Library and Deep Web has been created, produced and narrated by Melissa Barker, Marketing Intern at the Virtual Private Library. This video summary of the Virtual Private Library explains the Deep Web and the Subject Tracer™ Information Blogs created and utilized by the Virtual Private Library and available by clicking [here](#).

**Current Subject Tracer™ Information Blogs:**

**Accessibility Resources**  
<http://www.AccessibilityResources.info/>

**Agriculture Resources**  
<http://www.AgricultureResources.info/>

**AnswerSpot <sup>NEW</sup>**  
<http://www.AnswerSpot.us/>

**Artificial Intelligence Resources**  
<http://www.AIResources.info/>

**Astronomy Resources**  
<http://www.AstronomyResources.info/>

**Links**

RSS  
XML

Virtual Private Library - About Us  
 Virtual Private Library QR Code

Awareness Watch™ Newsletter and Archives  
 White Papers by Marcus P. Zillman  
 Zillman Columns and Archives  
 Searching the Internet

LinkSeries Publications

Marcus P. Zillman's Blog  
 Abbreviated Bio  
 Links By Marcus™  
 Workshops By Marcus™  
 SourceSeries Workshops

Contact Virtual Private Library™

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Figure 1: 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.:



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**Marcus P. Zillman's Blog** (26,000+ 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/>

**lixsten to marcus™**

<http://www.ListenToMarcus.com>

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

**2022 Guide to Finding Experts by Using the Internet**

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



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**2022 Guide to Finding People Resources and Sites**

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

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

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

**2023 Directory of Directories**

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

**2023 Guide to Searching the Internet**

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

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

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

**2023 New Economy Resources**

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

**Academic and Scholar Search Engines and Sources 2023**

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

**Bots, Blogs and News Aggregators 2023**

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

**Business Intelligence Online Resources 2022/2023**

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

**Cloud Computing Resources Primer 2023**

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

**Current Awareness Tools 2023**

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

**Deep Web Research and Discovery Resources 2023 Online White Paper**

<http://DeepWeb.us/>

**eMarketing miniGuide 2023**

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



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**eReference Library Link Toolkit 2022/2023**

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

**Fact Check Resources Miniguide 2023**

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

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

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

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

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

**Healthcare Bots and Subject Directories 2022/2023**

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

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

**Knowledge Discovery Resources 2023**

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

**New Economy Resources 2023**

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

**New Normal Startup Resources 2023**

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

**Online Research Browsers and Data Visualization Tools 2023**

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

**Online Research Tools 2023**

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

**Online Social Networking 2022/2023**

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

**Open Educational Resources (OER) Sources 2023**

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



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**Open Source Intelligence (OSINT) Miniguide 2023**

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

**Searching the Internet 2023**

<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 2023**

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

**Web Guide for the New Economy 2023**

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

**White Papers 2022/2023 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.



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### **Internet Consulting by Marcus P. Zillman, M.S., A.M.H.A.**

<http://InternetConsultant.BlogSpot.com/>

Visit this site to obtain information about obtaining the consultation services of Marcus P. Zillman for your company including eCommerce audits, utilization of bots, blogs and news aggregators or the creation of your own personal virtual private library powered by Subject Tracer™ Information bots!

### **Current Awareness Monitors, Alerts and Information Traps**

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

Marcus P. Zillman's latest report Current Awareness Monitors, Alerts and Information Traps 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 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 230+ 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



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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, and f) 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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