AWELAND

HOW A COUNTRY OUGHT TO BE GOVERNED BY WEIGHTED-DEMOCRACY

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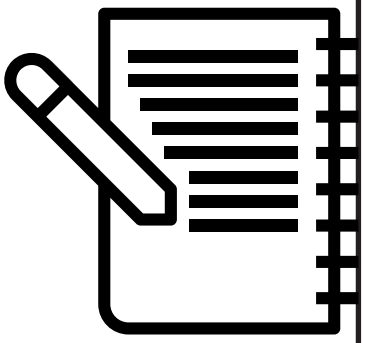


INTRODUCTION

First we had Brexit, then El-Sisi was elected as president of Egypt, and now Donald Trump is the president of the United States. What happened? Can we be sure any longer that democracy works? Is it really the supposed reliable bulwark against political madness that we always believed in?

The reason I am beginning to question democracy is that it is producing results I profoundly dislike. After all, democracy has not been changed much the past few decades. Democracy is obviously not the fastest route to modern society. High development is associated with democracy in the long run, but dictatorship in the short run. So we go with dictatorship? of course not, dictatorship can make progress or damage in a shorter period of time, so we can say it's too risky to be used.

In AweLand, citizens will vote based on their contributions to the society, and that is why we propose using weighted-democracy with stock options like civil merits plus a benevolent tyrant helping people make the best decisions.

We are proposing to use Blockchain technology to handle a serious design flaw in the existing election systems: The problem with the current election systems they they are proprietary, that is, centralized by design, meaning there is a single supplier that controls the code base, the database, and the system outputs and supplies the monitoring tools at the same time.

PROBLEM

IMPLEMENTATION

I'll start by naming my imaginary country, I'll call it "AweLand", It's gonna be the best country no doubt. When all your problems solved in a O(log N) complexity.

Now, at this point, you may be wondering if I totally lost it. The answer is not yet. What I want to do today is debate how the world ought to be governed. I'll give you my personal vision of what a proper country should look like :)

My country will be composed of Government, Civil liberties, Health-care, Education , Economy and Religion.

WEIGHTED-DEMOCRACY

Remember we mentioned that democracy doesn't work anymore? Well, after more than two thousand years of coming up with democracy I think we can do better.

We can simply grant people the right to vote, but make the vote unequal. Today, everyone can vote, and this is a little disturbing. You would not want everyone to be a doctor, nor a police officer, so why give these people the power to decide the future of your country? After all, people are equal with their rights, however people are not equal with their contributions.

Now, what criteria would I base the voting power?

First, every adult would have one voting point by the grace of their existence. That's basic democracy right there. Now, you earn extra points for being a good citizen, so to speak. One point for higher education, one point for knowing design patterns, one point for high income, one point for volunteering in the community, one point for a spotless criminal record, minus one point for having a criminal record, and so forth.

I won't go through all of it and build a perfect one for now as this will take long time, but I'm sure you got the idea. We can make it even more fun by tuning the criteria with small decimal point merits would be things like: smoking, owning pets, number of children, etc.

In the end, everyone would have a vote that mirrors their influence in the society. Which stands to logic. People are not equal, in deeds, intentions, spirit, or influence. Therefore, their votes cannot be equal. In pretty much every single company, senior developer gets more money and more stock options than junior grade developer. Now, no one finds this unfair or unbalanced so it can be applied to society.

In AweLand, good people would get their extra points. While most government simply penalise offenders, they do not reward good citizens, I think this approach is better for personal level and for the community.

Thus, the spectrum of politics would be based on logic rather than breeding, which happens across the world today. The voting in AweLand would rule out the quantity over quality and allow useful people more influence in this world.

Let me try to give a simple example here:

Description	label	points
Birth	birth	1
Higher Education (School)	school	1
Higher Education (Bs.C)	bsc	1
Higher Education (Master)	master	1
Higher Education (PhD)	phd	1
High income	suc	1
volunteering in community	vol	1
crimes	crime	1

This mean that someone with an average income and a good community spirit would have more influence in the final vote with a rich guy who has crime and no community work.

A PhD student with no social favours would get the same points as an ordinary citizen with no criminal record.

You want to make this more advanced and accurate? Here are three ideas that we can apply to make the weighted democracy system more accurate:

- We can add age variable and give more weight for roles that happened recently. As for example help community recently has more points than helping community few years ago, and then keep reducing this weight with time. For this, we need an algorithm derived from an Exponential Decay formula, where a constant makes the score fall over time.

- We can use Deep Learning to predict the voter's influence based on historical data for the voters. Some technologies like RNN (Recurrent neural network) with Python and Keras can be used to train the model so we can use it to predict the voter's influence in the community.

- We can categories the voters too, this way we will make sure each points related to specific subject and this way we can make sure specialist people vote for the right subject.

Justice has been served :)

GOVERNMENT COMPONENTS

AweLand will have three main components, I'll try to briefly mention the components and then discuss each more in details. I'll discuss the main reason for each component then I'll suggest the technologies to be used with each module.

VOTING PORTAL:

This is gonna be an online portal for proposing ideas and interacting with the citizens.

- It should be served through a web based portal and a mobile applications.
- It allow citizens to interact with government proposals. As mentioned earlier, we will be using weighted-democracy, so each citizen will have points reflect their influence.
- Citizens with high influence (let's say the 100th highest scores in the system), will have the privileges to submit suggestions for a specific category. Those citizen can be considered as senators and they can post proposals (we will call them e-senators). This way there will be no need for parliament elections, as the e-senators will be dynamically assigned, based on their contributions and this should make the process more transparent and effective.
- To make sure the e-senators always come up with good suggestions and push them to be more active, If the proposal gets accepted the e-senator will gain points while when the proposal get rejected, he will lose points too.
- The voters (regular users) will gain points if they vote for accepted proposals, but they wont lose points if proposal they voted for got rejected (this should provide more interactions from citizens).
- Each E-senator will have fixed amount of proposals for each period of time. This will keep the senators focused of proposing related ideas.

- Once the proposal get accepted, it will be moved to a new queue development queue. In this queue, the e-senator will assign someone to build the technical proposal and the progress will be shared so people can get credit of their work and we can tell when something wrong happen so we can fix the issue in real-time and cut the loses. This flow should work in a similar fashion of GitHub Pull Request (PR).

Once a PR is opened (proposal get accepted), the E-senator will assign some technical people who has experience building similar proposals. Then the experts can discuss and review the potential changes and shared their experience in a transparent way with the public. Collaborators add comments before the changes submitted and accepted.

While working on the proposal, if some urgent changes needed. A high-level overview of the changes added. The process of agile (review, accept and reject proposal) can cut the cost dramatically. This has been proven efficient in software development and can be applied in building proposals.

PR

- The registered user will be verified by providing some identifications just like in Airbnb verification process.

  The voting system is highly inspired by Slackoverflow for the voting, and Github for handling Pull Requests and proposals.

- **Technologies:** For building the web portal, we will be using Ruby on Rails framework for it's productivity so we can focus on the business side without worrying much about the technical side. Another advantage of using ROR framework for the web portal is that it allow us to be more flexible and make changes easier.

  [Ionic](http://ionic.io/2) will be used to build the iOS/Android apps. The main reason that its a cross platform and let us write the same app once for multiple platform without much cost.

  We will be Amazon Web Service (AWS) infrastructure to host our code, so we wont worry about security and availability of the system.

  Relational database [PostgreSQL](https://www.postgresql.org/) will be used as the main DB engine.

E-GOVERNMENT SYSTEM:

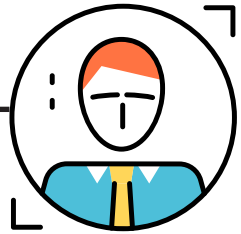
The advancement in Information and communication technology (ICT) has affected our relation with people, businesses and more recently with governments.

> E-government refers to the use by government agencies of information technologies like wide area network, the internet and mobile computing that have the ability to transform relations with citizens, businesses, and other arms of government. *World Bank*

In AweLand I'll be creating an E-government system to to promote more efficient and effective government, facilitate more accessible government services, allow greater public access to information and make government more accountable to citizens. Not bad at all.

- The purpose of all that is to make communication between different branches of the administration in AweLand automatic, so that nobody actually has to send regular mails, containing formal requests, which usually takes long time, in order to provide a simple certificate to a citizen.
- To give an example here for the use of E-government, a citizen who wants to know whether citizen with ID=X has been convicted.
- A RESTful based web services is used in this case. The service will provide data as response (JSON or XML).
- Example, I want to know whether citizen with ID=X has been convicted, the response is true/false in this case. Or I want to know the current address of a company with company identifier=X, the response in this case would be an address. This type of services can be used via a standard protocol, so that the consumer doesn't actually care about where exactly the data is located.
- There should be a central infrastructure, but it does not act as an ESB. It just knows where a given data type is located, what services each administration exposes and which administrations can participate, defining ACL (Access Control Lists). Additionally, it logs transactional data.
- Each request for citizens' or businesses'

information is logged, and the respective entity is notified. That way no government official can secretly spy on citizens by requesting their data from other administrations. In other words, the point is that it is easy for the government to get every information about you that you have already provided to it (practicality), but you always know when that happens, so that inappropriate checks on you are detected as early as possible.



- As a security measurement, only approved consumers can see a given data type (e.g. not everyone in the government can see your medical record). And yes, the government already has all the data about you, so let's make it practical, without sacrificing our privacy.

    - Everything is encrypted and digitally signed, and the government has its own certification authority CA.

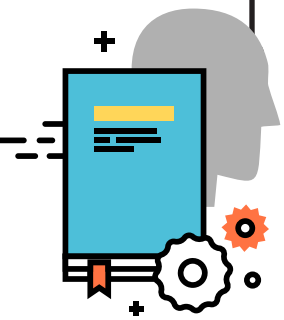
    - Administrations don't need to support complicated deployments or implement their systems from scratch. All that is needed is an adapter layer, that can accept requests on a set of standard endpoints and make requests to such endpoints.

    - A base SDK in popular languages is to be provided together with the implementation of the central infrastructure, so that all aspects of the communication are already implemented, and many service provided will be able to build more solutions based on the data given from government.

    - The service provider or the administration information systems should only initialise the SDK client and use it in a developer-friendly way.

    - **Technologies**: For building the RESTful API, we need to make sure the API perform well, and it's consistent as many clients will be using it. For this reason I'll be using Phoenix framework. It's a productive framework to build RESTful APIs and it uses concurrency and that makes it extremly fast and scalable which is exactly what is needed in our case.

      We will be Amazon Web Service (AWS) infrastructure to host our code, and RDS to host our PostgreSQL DB.



ELECTION SYSTEM:

Existing electronic election systems all suffer from a serious design flaw: They are proprietary, that is, centralized by design, meaning there is a single supplier that controls the code base, the database, and the system outputs and supplies the monitoring tools at the same time.

The lack of an open-source, independently verifiable output makes it difficult for such centralized systems to acquire the trustworthiness required by voters and election organizers. The blockchain works as a secure transaction database, to log votes and audit vote results in a trustworthy way.

BLOCKCHAIN

So what is a blockchain database? It is a distributed database that maintains a continuously growing list of ordered records called blocks. Each block contains a timestamp and a link to a previous block.

Why to bother of using it? The transparent and decentralised nature of the blockchain network enables the development of a non-refutable, and unbreakable record of data, which is the fundamental feature that most of us going to explore and apply to our core businesses. I'll try to explain next how can we use this in our election system and why it could be very useful. But before going through this, let me give a brief intro of why I want to provide this election system.

Since the dawn of democracy, elections throughout the world have been plagued with accusations of illegitimacy. As democratic societies across the globe are beginning to adopt technology to improve the efficiency of the election process, many people are discovering that certain types of technology can be extremely vulnerable, which may have the potential to unfairly influence the outcome of elections.

Using advanced technologies, we will be able to gain transparency into our elections, without compromising voter privacy, and have a way to mathematically prove that the elections results are accurate.

Also, at the voter's request, there would even be a way to allow a voter to cast their vote online in an election and follow their vote into the ballot box to ensure that their vote was safely and securely stored without being changed or altered in any way.

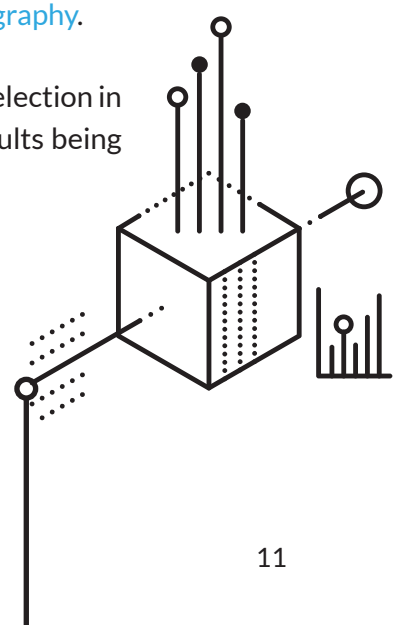
In the proposed election system, I'll be used blockchain technologies to acheive all of this. When using the blockchain voting system, the voter submit the appropriate identity information in order to have their identity verified by an Identity Verifier, which would be approved by the organization hosting the election ahead of time. Once their identity is verified, the voter would be able to request their ballot, at which point they are issued their correct ballot type by the Registrar.

The voter would then complete their ballot and securely submit their vote(s) to the blockchain-based ballot box. To obtain proof of casting their ballot, the voter would have the option to print out a receipt. If allowed by the organization hosting the election, the voter may vote early and could even re-enter the Follow My Vote voting booth to change their vote if they change their mind in the days leading up to the election.

When the polls close on Election Day, the most current votes submitted by each voter would be considered the official votes; and, voters would be allowed to follow their vote into the ballot box to ensure that their vote was cast as intended and counted as cast. If they choose to do so, each voter would also be allowed to audit each ballot in the ballot box to confirm the vote totals being reported by the blockchain voting system are accurate, without revealing the identity of each voter. This is pretty cool right?

So, now what is the benefits of using this election system and blockchain technologies in general? I'll explain the main benefits in general, then I'll explain the benefits from candidate's and voter's prospective.

- **General benefits:**
  - **Security:** Data are stored using blockchain technology, preventing others from hacking the system and changing votes.
  - **Privacy:** Voters can cast their vote and rest assured that their right to privacy will be protected through the use of Cryptography.
  - **Transparency:** Anyone can audit the election in order to ensure that the election results being reported are truly accurate.
- **Benefits for candidates:**
  - Real-Time results and know where you stand against the competition at all times.



- The election process would be more interactive, as the voters can change their vote if they change their mind. It's not official, until the polls close.

- Prevent voter fraud since all voters must have their identities verified and be registered to vote in order to cast their votes.

- **Benefits for the voters:**

- It's easier for the voters to do the voting and that will assure more voting percentage since the voters can use their own laptop, desktop, smart phone, or tablet. No need to take time off of work and save some extra gas money :)

- Environmentally friendly and green, so you can save a tree by voting online.

- Vote as soon as you make up your mind.

- Freedom to change your mind so you can change your vote if you change your mind.

- Maintain more privacy in a transparent election without anyone knowing how you voted.

- Real-Time results will keep you updated on the results in real time and be the first to know who won the election.

- Open-Source software so anyone can audit the source code of the software to validate the integrity of the system.

- **Technologies:**

- I'll be using Truffle framework to build DApps decentralised application for Ethereum. Now discussing Ethereum and DApps is out of the scoop of this article. But if you are interested to know more about it I would highly recommend you to check this excellent article. But in simple words.

    - Instead of using DB in centralised apps, Ethereum uses Blockchain technology explained before.

    - Instead of hosting the application in AWS, Ethereum apps nodes are peers in a distributed network, there's no centralised server. So the communication is P2P (Peer-

SYMBOLS

Here I'll be violating the KISS principle as I want my country to have a powerful and flashy awesome symbols. Why? Let's check what K. R. Minogue has to say in his book Nationalism (1967):

> flags and anthems can be used to create members of a nation by developing new habits and emotions; the "Star spangled banner [U.S. flag] with its stars increasing as a new state joined the Union was an important symbol of America for the millions of immigrants to the United States.

This should help with creating the identity and feel of belonging. These symbols reinforce a national consciousness, create a sense of pride toward national culture, and inspire loyalty toward national political interests.

National symbols would include the following: flags, works of art, national anthems, architecture, postage stamps, passports, and many other forms of media.

I wont include any more tests for this section, as the article is getting long already.

So let's start here.

- **Motto**: I'll use Thomas Paine's quote as the main motto for AweLand, *my country is the world, and my religion is to do good.* This motto doesn't focus inwards, but actually sets out a solid mission for the country and reaches outwards to all of mankind.
- **Anthem**: The Duck Song
- **National Heroes**: MacGyver and Chuck Norris
- **National animal**: Dangermouse.

OUR RESPONSE

NATIONAL HOLIDAYS

Unlike what you might think, having more holidays could be a good thing. Actually, there should be more holidays. A break boosts morale, so workers would work harder. The same would be true in Japan.

Not taking proper holidays may seem harmless, or even helpful to your career, but be warned: it can also be damaging. "Evidence shows you become less productive without proper breaks. Even if people work longer hours, they're not as creative and can't maintain the same intensity level," says Penny de Valk, managing director of talent management at global HR services group, Penna.

Most people do not use all their annual leave. People feel bad about taking time off. They should not have to feel so. Rather, they should be encouraged to use their annual leave to help them relax. I'm sure this would improve productivity, and people's quality of life. It's not about the quantity but the quality of work.

The same conclusion has been made by the creative 37signals team, as they stated in their book Remote:

> Working more doesn't mean you care more or get more done. It just means you work more. Workaholics wind up creating more problems than they solve. First off, working ridiculous hours just isn't sustainable over time. When the burnout crash comes--and it will---it will hit much harder. Workaholics miss the point, too. Trying to fix problems by throwing sheer hours at them. Trying to make up for intellectual laziness with brute force. This results in inelegant solutions.

In AweLand, I want to take it a step further and make the process more fun and productive.

So citizens will have two type of of holidays, generic and personal holidays.

The genetic will include something like eight-day-long independence week. While the personal holidays will be personalised for each by proving a form to be filled for each citizen. ex: vacation by airing dates for your favourite TV show, as for example I'll chose Planet Earth and South Park. This way we make the process more productive and fun.

Work week would be five days for most jobs, four days for some, no overtime allowed.

Retirement age would be 60, but people would be allowed to continue working.

The country would permit professional or skilled workers immigration. Foreign investment in real estate and high-tech industry would be encouraged, but the economy laws would be enforced.

CHILDREN

People would be granted a parenting license, after proving they are capable of raising children. Tests would be based on a few simple factors, including basic intelligence, education, criminal past, profession, and others.

Depending on the test outcome, parents would be granted children points. For example, an average middle-class family would be permitted two children. This means they would be provided with all the benefits the country provides, like extensive maternity leaves, children grants and so forth.

If a family decided to have more than their allotted quantity, they would either not receive additional benefits or even be fined for breaching the civil status quo.

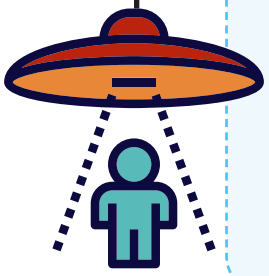
Domestic housekeeping would be recognised as a full-time job with all its benefits.

CIVIL LIBERTIES

The country would be as liberal as it gets on one hand and as strict as possible, on the other.

For example, corporal punishment would be allowed alongside free abortion and two-year maternity leaves. The punishment would include the standard array of capital punishment, but also things like assaulting elderly, torturing animals, and more.

- Smoking would be banned.
- Reality TV would be banned.
- People would be allowed to vote, drive and drink only above the age of 21.
- Light drugs would be legal.
- Selling drugs or alcohol to minors would be a capital offense.
- Prostitution would be legal, but it would mandate taxes and healthcare and benefits and everything.
- Same-sex marriage would be allowed.



- Body organs would be harvested from all dead bodies.
- Open-toe high-heel shoes would be banned
- Kids wearing jewelry would be banned.
- UFO sightings reports would be banned. Ok I'm getting extreme here but you got the point.

There would be no discrimination, with men-only or women-only duties. The same applies to all emergency services, including firefighting, police, and others.

Movies would have to be screened in their original language, with subtitles provided. Dubbing would be disallowed.

Modding cars with tailpipe rattle, "NO FEAR" stickers or similar nonsense would be disallowed.

And Internet would be free! There would be no stupid regulation supervisions of any kind. In fact, citizens would have to share using P2P, but only approved material would be allowed for sharing, mostly free and open-source stuff, like Linux distributions.

Sharing of copyrighted material would be included in the government education bill, with everyone paying a mandatory monthly fee. Proceedings would go to copyright owners, while users would enjoy instant access to culture and entertainment.

There would be a mandatory break for yoga or football at the workplace.

- Please note that, all of the mentioned points should be listed in the voting portal and get approved first.

HEALTHCARE & EDUCATION

Healthcare and Education would be free, including a promised job opportunity for university graduates. In addition to voting favors that education brings, there would also be handsome scholarships and grants.

Twelve years of education would be mandatory. Trades with apprenticeships would also be recognized as valid substitution to formal education. Udacity and other certificates would be officially regonzied.

At least one and possibly two foreign languages would be taught.

Real-life education would also replace some of the classic subjects that no one cares about. Classic literature, which is simply depressing and too difficult for children would be replaced with fun books like Lord of the Rings and Harry Potter.

There would be some mandatory volunteering for children, like helping elderly three hours a week or so.

OUR RESPONSE

ECONOMY

Providing third party transactional trust at scale has been the business of banks and brokers since the Medicis gained extraordinary international power by revolutionizing banking in the 14th century. Since then, we haven't changed much and this always caused us much troubles.

So, how can we solve this problem in AweLand?

We discussed Blockchain technology earlier in the article, and here I will explain how can we use the same decentralised technology to improve the economical aspect of AweLand.

In AweLand we want transference of trust, data, and ownership infrastructure from banks and businesses into distributed peer to peer network protocols. This technology, cryptically named the blockchain is embodied in several distributed networks such as Bitcoin and Ethereum.

In block chain systems, account identity and transactions are cryptographically verified by network "consensus" rather than by trust in a single third party.

Currencies are not the only assets that can be traded on block chain protocols. Distributed user accounts are the most basic element of the cryptographic network infrastructure. The next wave of innovation is in the transference of asset ownership of all types.

Blockchains allow the digital payments layer the Internet never had, and more broadly contemplate an era whereby all forms of secure value transfer could take place via the Internet.

This could include all monetary assets (the cash or spot market), and all assets and liabilities over any future time frame (the futures and options market, mortgages, debt and equity securities, treasury issuance, and public debt).

In AweLand:

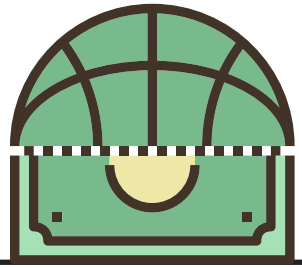
- All physical and intellectual property will be registered and transacted via blockchains as smart property (No more central DB to save the transactions)
- All agreements, contractual relationships, societal record-keeping, and governance might be enacted through code-based smart contracts.

To know more about cryptocurrency I would recommend reading cryptocurrency for dummies bitcoin and beyond book.

In AweLand, we will make teaching Resource Based Economy as a mandatory subject in school's curriculum. In order for us to be able to make the transition to this new, more humane society a quantum leap in both thought and action is required.

So, if you are confused all about the Resource Based Economy, let me try to briefly explain Jacque Fresco's idea it.

The idea behind RBE is that in modern society, we have access to highly advanced technology and can make available food, clothing, housing and medical care; update our educational system; and develop a limitless supply of renewable, non-contaminating energy. By supplying an efficiently designed economy, everyone can enjoy a very high standard of living with all of the amenities of a high technological society. The term and meaning of a Resource Based Economy was originated by Jacque Fresco.



> It is a whole factor socio-economic system in which all goods and services are available without the use of money,

At present, we have enough material resources to provide a very high standard of living for all of Earth's inhabitants. So, why no one is using it?

I think the major issue here is psychological, and that's why I suggested make teaching RBE as mandatory in schools. The thought of eliminating money still troubles us, consider this: If a group of people with gold, diamonds and money were stranded on an island that had no resources such as food, clean air and water, their wealth would be irrelevant to their survival. It is only when resources are scarce that money can be used to control their distribution. One could not, for example, sell the air we breathe or water abundantly flowing down from a mountain stream. Although air and water are valuable, in abundance they cannot be sold. Money is only important in a society when certain resources for survival must be rationed and the people accept money as an exchange medium for the scarce resources. Money is a social convention, an agreement if you will. It is neither a natural resource nor does it represent one. It is not necessary for survival unless we have been conditioned to accept it as such

As Jacque Fresco explained, behaviour can be modified that's why in AweLand we will increase the awareness of the system, and hopefully we will move to a resource based economy instead of the current monetary system once we are ready.

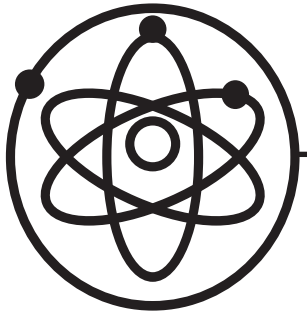
POWER

Solar Power, Wind Power, Ocean Thermal Energy Conversion, Hydroelectricity, Biomass, Tidal Power, Wave power, Geothermal Power, Hydrogen, Propane and all kind of renewable are good sources of energy, however in AweLand we can do even better.

Fusion Energy is what is gonna be used in AweLand. It may not be renewable energy, but it still may be a power source for our future.

It's produced when hydrogen reaches a temperature in excess of 100 million degrees Celsius. At that point, the hydrogen is contained in a high-powered magnetic confinement system, where positively charged hydrogen atoms, stripped of their electrons, fuse to form helium. This fusion produces energy.

An international research team is setting out to design and possibly operate the world's first electricity-producing fusion power plant. It could produce energy around year 2027 at the earliest, but scientists are trying to think of a faster way to develop fusion energy as a viable source. Not bad at all.



Another alternative, would be a wind-solar hybrid on steroids. Plans are already afoot to build a massive 2,235-foot-tall tower in the Arizona desert that would produce clean energy. A series of pumps would send water to the top of the tower. The water would be injected out into a tunnel opening that's part of the tower, creating a mist. There, the mist would mix with dry, desert air that had been heated by the sun. That dry air would absorb the water particles and become heavy, causing it to fall through the tunnel, creating wind that spins turbines at the base, which then power generators to produce electricity.

As long we are not using fossil fuel in AweLand.

RELIGION

The problem with some religions is that they were used for centuries to govern people and thus the *religious organization* itself started gaining power and control over people. This created a breed of people within those religions obsessed with that power and control over others, and it has skewed them to varying degrees further in the direction of making a religion absolute and decreeing. Ironically, such efforts are largely in direct conflict with what the original intent of the respective religion was.

In general, public practice of religion would be banned. Personal, at home practice would be allowed. There would be no government-sanctioned sponsorship of religious bodies of any kind.

Religious institutions would be not be allowed to register as charities or volunteer organizations, either.

To sum it up, in a self-explanatory Ruby code:

ruby class AweLand def religion

Or even easier: `ruby class AweLand
private def religion
end
end`
` ruby

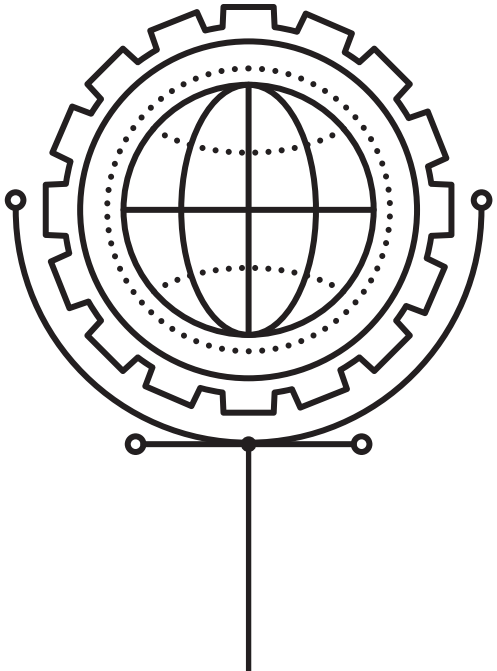
AweLand.new.religion NoMethodError: private method religion' called for #<AweLand:0x007fcd4a06bcf0> from (irb):7 from /usr/bin/irb:12:in <main>' ``

OUR RESPONSE

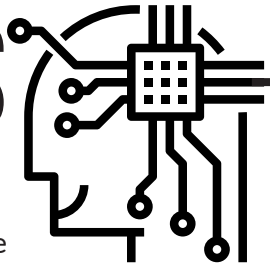
FOREIGN POLICY

AweLand would be a proud member of various global assemblies, but refuse to cooperate citing bureaucracy difficulties, just to spite everyone.

In general, AweLand would favor more modern and progressive countries, but it would exercise no moral superiority on any subject or pretend to know what's best for everyone elsewhere. As such, it would have a strict rule of no military intervention anywhere in the world. However, it would automatically blacklist countries that discriminate people based on race or Religion.



RESOURCE DISTRIBUTIONS



Machine Learning (ML) and Artificial Intelligence (AI) algorithms should be used extensively with distributing scarce resources (goods and services) in AweLand.

Our current economic system focuses on in a free market matching of demand and supply of scarce goods and services produced in society by primary production factors nature and labor and secondary production factor capital. But that's theory; the reality is different.

The economic system is controlled by social systems. Marketing, advertising, social media and income inequality, manipulate the needs and desires of the people. Carefully managed scarcity leads the 'free' market, which should independently regulate demand and supply.

The economic system will not work as the intended distribution mechanism whereby the money runs opposite to the flow of goods but begins to degenerate into a money pump, which hunts the money into one direction. The economic system is broke. With the disappearance of labor as a factor of production, also disappears the basis for the division of labor and thus the structure of our socioeconomic system. The economic system must evolve towards a system where scarcity and abundance are distributed in a technological way.

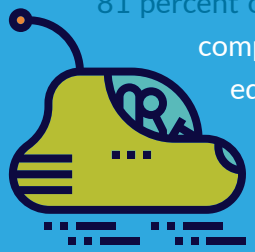
AI, however, is capable of analyzing data to find out which ad to present to each customer, then with the same intelligence it can also steer the production and distribution of goods and services directly. This technology can learn to work along with the earth systems rather than just rely on the wishes of customers.

A free market competition and costly marketing are no longer necessary. Not the competition to earn money, but the information about the behavior of people and ecosystems forms the basis for controlling the economic system.

No planned economy, lead by the government, but an intelligent system based on the data. Collecting the data would then not be limited to data on the (manipulated) human behaviour and the economic system, but also include the data in the ecosystems. And that would make distributing goods and services way more efficient that what is used in the current monetary system.

TRANSPORTATIONS

Autonomous driving mood, will be the main medium for transportations in AweLand. Human driving mood will be highly taxed in in Aweland.



81 percent of car crashes are the result of human error, computers would take a lot of danger out of the equation entirely. Computers use complicated algorithms to determine appropriate stopping distance, distance from another vehicle and other data that decreases the chances of car accidents dramatically.

When a computer takes over the driving responsibilities, drivers can use that time to do other things, like catch up on reading or chat with passengers, all without having to worry too much about road safety.

Allowing computers and to take control of driving, would significantly improve traffic conditions and congestion. This would help to reduce commute times for drivers in high-traffic areas but also to maximize on gasoline usage.

Singapore already started to use the self-driving taxis, and to pick up passengers.

Dubai, just started to use autonomous drone that can transport humans as a self-flying taxis too.

CONCLUSION

In a nutshell, that's the perfectest country ever designed. It would be the ultimate punch in order, efficiency, obedience, happiness, and overall quality.

In AweLand, we used what technology offers to design a more efficient country.

It would be based on logic and productivity. No longer would the senseless mass called people rule, but people properly guided and goaded and whipped.

The weighted rule democracy along with blockchain technology, would be awesome, so much better than its classic one-vote counterpart. Not only would it maintain its stability, it would also gain from additional factors that are completely disregarded today, like the actual individual impact and influence on the society.

Combined, the economy, the foreign policies, healthcare, education, and civil liberties make AweLand the new Utopia that works so much better than the naive, daydreaming ideals of olden philosophers, who believed in the betterment of mankind.

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