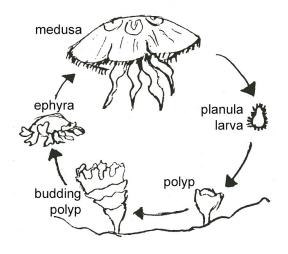


Lifecycle of an Immortal Jellyfish



## Finite Autonomous Organizations

Time in space is our thoughts. Our thoughts are linear and give us direction in space. We use emotion to energize our thoughts. That means our thoughts are filled with emotion. Space in time is our emotions, or energy in motion. Our emotions are not bound to any one time and therefore when an emotionally powerful event in our life occurs, such as a death, we can vividly imagine ourselves living in that other timeline where the deceased are still with us. If you have only space and no time, you can switch between timelines, but are not grounded by thoughts or memories to any timeline. If you have only time and no space you are pure thought and cannot direct your own thoughts or in other words make your own choices.

If we use the analogy principle of time equals money, then people who have more money can direct more thoughts by spending more money. We can observe the power of money from the perspective of choice. People with more money have the ability to make more choices, while people with less money have less choices. If we consider that choices determine an emotional state, that means people with more money have the ability to harness and direct more emotion.

Currently, a culmination of factors is causing an imbalance that restricts choice for many people. The most powerful of these factors is forms of media pointing people's emotions in the same direction. The result is that many people are operating on predictable wavelengths where thoughts are more easily directed.

The identifiable problem is that there is a misalignment in the allocation of resources. Currently, the allocation is for an individual to own or consume resources maximally. Most business processes currently support driving maximal consumption of a consumer. Ideally, the businesses and processes should be focused on the success of their people and progressing from survival to abundance. A solution of self-regulating communities, abundance driven infrastructure and finite currency, referred to as a Finite Autonomous system, can solve the fundamental problems presented in the current misalignment.

The fundamental rule of economics is that there are limited resources. The current economic system does not reflect that fundamental rule. The current system can create infinite money. Right now, money is infinite in both a positive and negative direction. Positive money is growth. Positive money should be abundant and facilitate the success and failure of people and businesses. Negative money occurs in the expansive bureaucracy that is our entangled financial political system. We can think of this negative money as the shaky scaffolding around positive money by which our current system is held up.

The issue of negative money becomes more severely evident with each economic cycle. Businesses and people borrow money at low interest rates. They then make risky investments with hopes to make more money. Then interest rates are raised. Finally, some people succeed and some people fail. The issue is that some businesses no longer fail, and the bureaucratic scaffolding grows to support them.

In an ideal Finite Autonomous system, we can look at the immortal jellyfish to build our societal model. A jellyfish picks its direction, balloons its resources towards the head, then

pushes its resources back towards its tail to move itself forward. However, with the bureaucratic negative money scaffolding, resources are now held stagnant at the head of the jellyfish and movement is restricted. In order to create a fast flowing system, we need to remove the scaffolding and replace it with a finite currency.

A finite currency fosters only positive infinite growth and limits negative infinite growth. This is defined as a currency where the total value is 1, and each person in the system has a net worth that is a fraction of 1. By creating a finite currency, no longer can bureaucratic loopholes synthesize money to support failing businesses. If a business is not profitable and loses the ability to retain investors, the business and its investors fail. Additionally, finite currency reinforces the concept of borrowing. This requires individuals to be community driven and selectively choose the network of people they invest in.

Obviously, running a global payments network is not a free service, yet. However, there are two certainties in life, death and taxes. Taxes in a Finite Autonomous system are more transparent and equitable than any other modern system. This is because all person's transactions are kept on a blockchain, meaning each individual's wealth and the distribution of wealth throughout the entire society can be accurately calculated. With a transparent and equitable taxation system in place, charitable giving and universal basic income are simplified. These processes can be thought of as the water being pushed down the tentacles of the jellyfish as the head contracts. This movement propels the whole body, or in this case, the whole community forward. To fully mimic the fluid movement of the immortal jellyfish, organizational structures also need to be redesigned to mimic the individual tentacles that decide where to push their resources. This happens most fluidly in decentralized autonomous organizations.

A decentralized autonomous organization (DAO) is a community where individual token holders participate in the management and decision making of an entity, in other words, a self regulating community. This self-regulation is accomplished through the use of voting protocols and smart contracts. The baseline premise of a DAO voting protocol, is that a policy is proposed, and interested parties use their tokens to vote on that policy. Smart contracts are agreements that are maintained then executed by a computer when pre-programmed conditions are met or not met. This means that the agreement made is the agreement executed. There is no need for a court system to mediate the flow of money to the highest bidders, best legal teams, or just individuals.

Ultimately, in a Finite Autonomous system, businesses have to create responsibly and individuals have to choose responsibly. Today, when companies create irresponsible products, wronged individuals must create a campaign in the public forum to gather support and resources to fight the bureaucracy. In a Finite Autonomous system, negative feedback in the public forum becomes faster because the consequences of choices are more severe when irresponsible creations cannot be hidden in the depths of a financial bureaucracy.

Choice maximization simplifies basic needs of society. Education in a world of a Finite Autonomous system is an opportunity that is open to anyone willing to work for knowledge. Open access to the internet, social media, community funded education, private schooling, and corporate training programs are all realities today that offer education opportunities to individuals. Which opportunity the individual chooses is subject to the individual or

organizational community in which they participate. Concerning the enforcement of smart contracts and protection within communities, choice is again maximized. Private security forces, community funded security forces, and community organized security forces all exist today giving more choice to individuals. By increasing the opportunity and responsibility of the individual, the mobility of the jellyfish organization is maximized.

Now that the jellyfish move fluidly, an ocean or in this case a central infrastructure needs to be established for these jellyfish to live in. The central infrastructure starts with the payment, taxation and smart contract execution network that is required for a Finite Autonomous system to function. The introduction of a central infrastructure changes the goals of businesses from competition to a lifecycle that shifts competition and innovation to cooperation and sustainability to automation and abundance. At the point of automation and abundance, an industry can be offloaded from a community into the central infrastructure. The initial move from competition to cooperation is facilitated by finite currency and voting protocols. In reality today, this pattern already exists in periods of economic tightening when healthy companies acquire unstable companies and smaller companies merge to survive. The process of moving automated industries to a central infrastructure mimics the final step in the lifecycle of the jellyfish. The jellyfish regresses into a polyp that decreases resource consumption and allows for the creation of new jellyfish.

A concern can form that a central organization may gain control of choice. In reality today, we can still see regional preferences affect decision making in international corporations. Due to these regional differences, we can be assured that a singularity of choice will not happen as long as individuals continue to create, learn, explore, and have preference. A central infrastructure is only as capable as the people it supports, meaning there are requirements for the individuals in the system to participate.

The four basic technological requirements required to start a Finite Autonomous system are: universal access to an electronic device with a front-facing camera, internet connectivity for every electronic device, a means to charge the device, and a verified digital identity. Digital identities are a privacy concern; however, necessary to the functioning of a Finite Autonomous system. Most digital financial services today already require an identity verification for an account. Governments and social media services have already laid the groundwork for these digital identities. A digital identity allows net worth tracking, which is a requirement for equitable taxation. Additionally, these identities reduce financially motivated crime as all money transfers take place between two known identities.

Conclusively, a Finite Autonomous system will maximize the opportunity of choice for individuals through DAOs, enforce the responsibility of choice by replacing bureaucratic loopholes with a transparent finite currency, and create a central infrastructure that serves as a grounding framework for communities to move from survival to abundance. The entire Finite Autonomous system is based on an organism that biologically can sustain itself indefinitely. "Let chaos reign, then rein in chaos." -Andrew Grove -Andrew Bennett