



The Gamified Basic Income

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Chapter I. Lack of Egalitarian Principles, Global Economic Crisis and Basic Income Problem

As many of our brothers/sisters knows and feels, the modern humanity is totally divided by the inequality, which starts itself inside the bio-algorithmic flaws of Capitalism system.

We massively experience the degradation of empathy and heartness, the foundations of the human society.

This decay could be explained by mischoosen point of an individual's effort application, because each individual in the Capitalism system is forced to focus on his own survival, leaving little time and effort to find creative and philanthropic ways of existence.

Of course, we can see some humane initiatives in Capitalistic societies, but they are quickly collapses as soon as the average level of well-being decreases to a level that begins to threaten satisfaction for the basic needs of an individual and his family.

As you see, in such conditions further production automation and introduction of artificial intelligence for most industries will lead to the growing fear, stress, inequality and degradation of empathy and creativity in society, formed by the lack of abilities to earn money. This is what the next Global Economic Crisis really is.

We already can see states that are trying to somehow solve problem of basic income distribution.

But what the approach should be, to satisfy the criteria of equality and egalitarianism, but inherit the capabilities of the previous financial markets system?

Chapter II. Social Insects, Bio-Communism, Hive-Mind Energy Flow

Let's take a look at the lives of social insects such as bees and ants to understand how nature deals with the fair distribution of resources in communities.

Bee hives and the anthills is operated by the main principle of Communism «from each according to his ability, to each according to his needs». Its observance is ensured directly by the bio-algorithms which manages an existence of these insects. We call it Hive-Mind or Swarm Intelligence: a single bio-algorithmic Superconsciousness that controls the life of the entire hive.

Swarm Intelligence systems consist typically of a population of simple agents interacting locally with one another and with their environment. The agents follow very simple rules, and although there is no centralized control structure dictating how individual agents should behave, local, and to a certain degree random, interactions between such agents lead to the emergence of "intelligent" global behavior, unknown to the individual agents.

In terms of humane State and Economy such Swarm Intelligence Superconsciousness can be equated to a Communist State, which allows each individual to be focused on his own creative labor, while the State manages the energy flow inside a community.

Chapter III. Neo-Socialism, Hive-Marketing Economy Model, Play to Mine (Play to Earn) Concept

Following the classical vector of social development, our society is facing the prospect of global transition to the Socialism system, which main principle is “from each according to his ability, to each according to his labor”.

Feudalism -> Capitalism -> Socialism -> Communism

But taking in account the unique features of modern progress outlined in the first chapter, such as production automation and introduction of artificial intelligence, upcoming social system is better to be called Neo-Socialism.

What kind of social interaction would replace labor in conditions of Neo-Socialism?

To answer this question in Neo way: lets join the key feature of Capitalism — Fund Market Trading — with the key feature of Communism — Fair Communistic Superconsciousness. Lets gamify this features then, so the individual can control itself inside a new ordered system of existence in a two layers.

At the first layer, player controls the Hive-Mind agent/s, which is consisted Crypto-Funds inside the Communistic Superconsciousness Metasystem. At the second layer, player trades this Crypto-Funds or it's value for the other goods inside any available markets, the one could achieve.

That would be a New Order's Labor.

Much of that, what if that Superconsciousness Metasystem could be a Gamified Proof-Of-Stake Algorithm, which allows us to genuinely control emission inside of it, providing a Governance layer of agents.

Let's talk about way it could be done.

Chapter IV. Some Math at Game of Risk (α)

The AnglVerse Game of Risk (α) Quantum Oracle is a gamified dynamic proof-of-stake consensus mechanism that employs two core processes:

Communistic Stake Mixer / Governed Emitter

These processes work together to facilitate consensus and coin emission in the AnglVerse Cryptonomics ecosystem.

Communistic Stake Mixer

In the Game of Risk (α), each participating agent, referred to as an Eidol, functions as a crypto fund with user-driven risk management. Users can control the yield/risk ratio by determining the percentage of their fund value they are willing to stake and potentially double or lose during each Aeon, a predetermined time interval.

When the Cryptonomics locks for Aeon computation, all stakes are compared to determine the most and least riskiest ones. These stakes are then burned, and the remaining successful stakes are doubled.

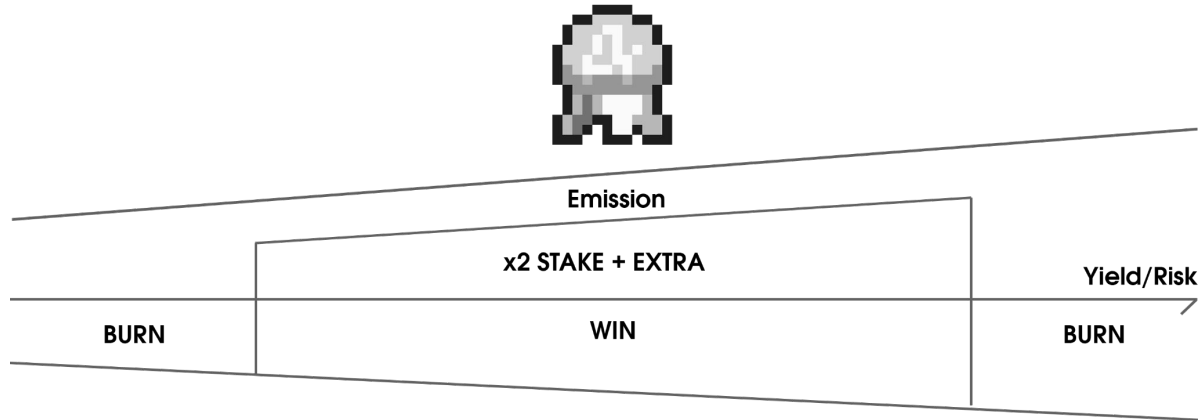
Governed Emitter

Following the Communistic Stake Mixer, all active stakes are pooled into the Green Mining Pool, which forms the basis for new coin emission. New coins are minted every Aeon at a percentage-based yearly rate derived from the total value of the Green Mining Pool. The emission is distributed among active stakes in proportion to their respective risk distributions, with higher risk resulting in a higher emission share.

The yearly emission rate can be adjusted by designated Governor characters. Current emission rate value is hardcoded to 10% per year before the introduction of Egods and Egregori characters.

Chapter V. Quantum Oracle (α)

The resulting successful Game of Risk (α) distribution are dynamically calculated basing on all of the Green Mining Pool Eidol Risks, and displays the Hive-Mind Quantum Prediction — average crowd Risk expectation with volatile zone of stable income, where volatility is naturally generated by the crowd directions.



Chapter VI. Character Roles at Game of Risk (α)

The AnglVerse Game of Risk (α) ecosystem comprises various system roles, each assigned to specific game characters:

Egod Characters

These characters are responsible for governing the expansion speed of the AnglVerse ecosystem. They replenish the limited supply of Eidol eggs and manage the yearly green mining rate. Egod characters function as Terminal nodes within the ecosystem.

Egregori Characters

These characters shard and sustain the AnglVerse blockchain calculations along with core Observer nodes. This allows Terminal nodes to interact with the ecosystem. Egregori characters also balance system operation fees and ANGLS burning rate. They function as Verifier node client application linked to Terminal nodes within the ecosystem.

Eidol Characters

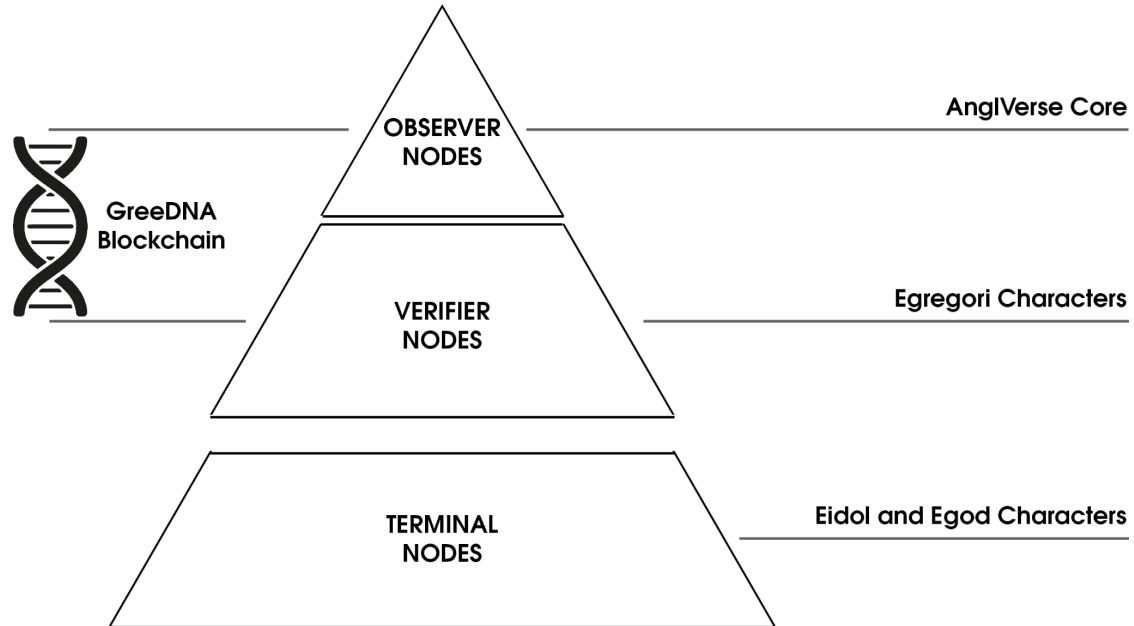
These characters are directly involved in the green mining process and operate as Terminal nodes within the ecosystem.

By dividing these roles among the game characters, the AnglVerse ecosystem can efficiently manage its various processes and maintain a stable and secure blockchain network.

Chapter VII. Green Mining Architecture

The complete and fully functioning AnglVerse Game of Risk (α) mechanics is designed to serve users with a trusted and resource efficient ecosystem for financial operations.

While utilizing central core to provide, maintain and rule it's services, AnglVerse is designed as a multilayered decentralized financial application with it's own two-strained GreeDNA blockchain and unique carbon-free energy-efficient green mining technology.



Chapter VIII. Angl Shard (ANGLS), AnglVerse Token Policies

Overview

The AnglVerse Cryptonomics ecosystem relies on the Angl Shard (ANGLS) token as its native currency. ANGLS tokens are used within the Cryptonomics Game of Risk (α) and can be earned by players, as well as used in various metaverse interactions such as the GoldenState rewards program.

Minting Policies

ANGLS tokens can be minted in two ways: through the GSCB Mint Reserve or through the Cryptonomics Game of Risk (α) Emission. The GoldenState Senate has the power to vote on whether or not to mint additional ANGLS tokens, which will then be made available for purchase through the GSCB Mint Reserve.

Price

ANGLS tokens are a stablecoin that are backed by stable crypto assets across various blockchains. The current price of 1 ANGLS token is 3 USD, and the GSCB is able to buy back 100% of all minted ANGLS tokens.

Investment Policies

To increase the cumulative token value and system durability, the GSCB strongly recommends investing in high ANGLS stakes to create independent liquidity pools across different exchanges. By doing so, token holders can benefit from increased liquidity and market value.

Chapter IX. GoldenStern Central Bank (GSCB), GoldenState Forum and gDAO Activities

Apart from the Game of Risk (α), the AnglVerse ecosystem comprises several other essential components that ensure the seamless functioning of the network. These components include:

GoldenStern Central Bank (GSCB) is responsible for minting and exchanging Angl Shard (ANGLS) tokens with other widely used cryptocurrencies, such as stablecoins implemented as BEP-20 and ERC-20 contracts. One of GSCB's primary objectives is to establish and maintain a GSCB Buyback Reserve consisting of non-volatile stablecoins that support the circulating Angl Shards' (ANGLS) price.

AnglVerse is committed to backing 100% of the circulating Angl Shards (ANGLS) tokens, including newly minted ones. To achieve this objective, a governed Decentralized Autonomous Organization (gDAO) platform has been introduced within the AnglVerse ecosystem.

GoldenState Forum is a gamified gDAO community hub that enables participants to engage autonomously in various quests and activities centered on AnglVerse expansion and development. It focuses on three different roles:

Patricius can pay tax to boost themselves and their patrons (everyone who registered as their patron) with extra Coop Tokens for Egg purchases.

Senators can propose and vote for new rules for GoldenState, verify Freemason's code and graphics contributions to release their rewards, and perform other GoldenState government tasks.

Freemasons receive quests based on rules and engage in producing code, graphics contributions, and other activities for ANGLS rewards.

GoldenAds Bureau is a gDAO component responsible for interacting with advertisers interested in running native advertising campaigns inside the AnglVerse. The revenue generated from these campaigns is allocated to the GSCB Buyback Reserve, thereby further supporting the circulating Angl Shards' (ANGLS) price.

Chapter X. Advancing System Decentralization: Sea Headquarters, Autonomous Satellite Economy

As demonstrated, the AnglVerse ecosystem has the potential to evolve into a decentralized finance application, incorporating the described mechanics into smart contracts and blockchain nodes. However, before this transformation is fully realized, it is crucial to establish game servers on a floating headquarters. This strategic move ensures that the project's continued development remains independent of any jurisdictions or states.

Ultimately, it is envisioned that, after extensive testing and successful alpha and beta iterations, collaborators will support the implementation of the AnglVerse system on a network of autonomous, solar-powered satellites. By transitioning to this infrastructure, the system would be insulated from external influences, such as wars or social engineering, with the exception of a planetary collapse. This level of decentralization serves as a safeguard for the system's integrity and resilience.

I extend my gratitude to all contributors who share this vision and work towards realizing a truly decentralized and autonomous AnglVerse ecosystem.

Thank you!

A handwritten signature in black ink, consisting of a small asterisk followed by a stylized, cursive 'G' and 'S'.

GoldenStern