

# Isekai Metaverse Whitepaper

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## **1.Introduction**

Isekai Metaverse is a decentralized ACGN creator ecosystem. It is led by community, everyone can create anime, comics, games and novels. Isekai Metaverse uses AI algorithm powered incentive mechanism and creator protocol to build a bottom up ACGN metaverse where creators can use NFT culture Lego bricks to participate community creation and eventually form a NFT content network. Isekai Metaverse provides various creation tools and distribution channels.

### **1.1 Inception**

In 2018, the founder of Isekai Metaverse Yunfeng curated and participated the first blockchain and art exhibition “Art 2.0: DAO” in China. In 2019, he participated another art and blockchain exhibition “Starfish Comes to Society: From Blockchain to Multidimensional Autonomy”. He is one of the first people who started to explore how blockchain technology could benefit creator economy back then.

In 2021, as the development of blockchain technology and also NFT being known to the public, Yunfeng felt it's time to build a creator ecosystem.

## **1.2 Problems**

Current NFT projects are building walls in the digital world, creators still hold copyright of intellectual properties which makes it difficult for derivative creation. There is no protocol for creators.

Most NFT projects are still using top-down approach with no community creating.

Creators and their fans still use web 2.0 social media to build community and communicate with each other. The value of their interaction can't be captured by web 3.0 mechanism.

## **1.3 Open IP Protocol**

We put up a creator protocol which requires creator to allow others to make derivative creation based on their works. NFTs with such protocol can truly be used as cultural lego bricks. All derivatives extend the original project's aura and cultural charge. Accordingly, the protocol can be a powerful force multiplier for growing an NFT brand.

## **1.4 Bottom-up paradigm**

Then we adapt the bottom-up paradigm which makes community lead the creating process. Users can make derivatives on others' derivatives. With the NFT database growing larger, novels, comics, anime, and eventually games could be built on top of them.

The ecosystem helps shape how users and authors interact with each other. Users can give instant feedback in the ecosystem using our decentralized on-chain social network. They have a sort of direct connection with content creators giving them a "Producer-like Feeling." In comparison, authors have an incentive to maintain a user fanbase given that user reviews increase the number of reputations stories have, and thus as a result interaction and feedback become a sort of gamified currency that can bring certain stories up to the top.

# **2. Platform Introduction**

## **1. Decentralized Creator Centre**

Our platform is powered by Polygon, users can create on-chain content with low gas fee. With our creator tools, users can create multiple characters. These characters can be used as users' avatars in Isekai Metaverse for socializing and gaming, or references for ACGN creation.

## **1.1 On-chain text creation**



We provide on-chain writing tools for creator to use. These text NFTs can be used as basic models for creating a novel. First, users will have a text NFT as an ID card which is their text avatar in metaverse. Then they can customize every attribute of the NFT even write stories for the character. It is a community powered on-chain literal creation. Eventually, there will be DAOs based on each IP.

**Female**

Transferring

Warefolk

Bard

Imprisoned Sunder

Dishard

Artificial

Bewdy Engineer

**/100000**

0x4488BD7ccf8C...

**1 Character costs 1 Matic.**

Excluding gas fees.

**Click claim to mint your NFT.**

**Gender**

**Origin**

**Race**

**Occupation**

**Ability**

**Talent**

**Personality**

**Title**

**Claim**

**Heremaphrodite**

Native

Wood Elf

Swindler

Imprisoned Overman

Toughness

Considerate

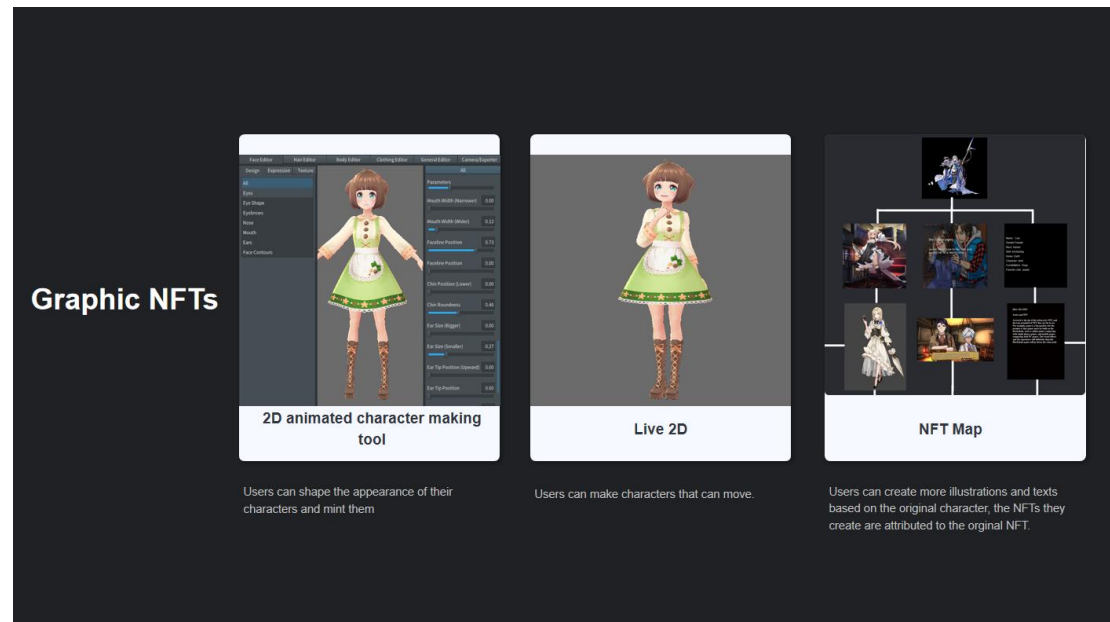
Livheart

Please make sure you are connected to the right network (Polygon Mainnet) and the correct address. Please note: Once you make the purchase, you cannot undo this action.

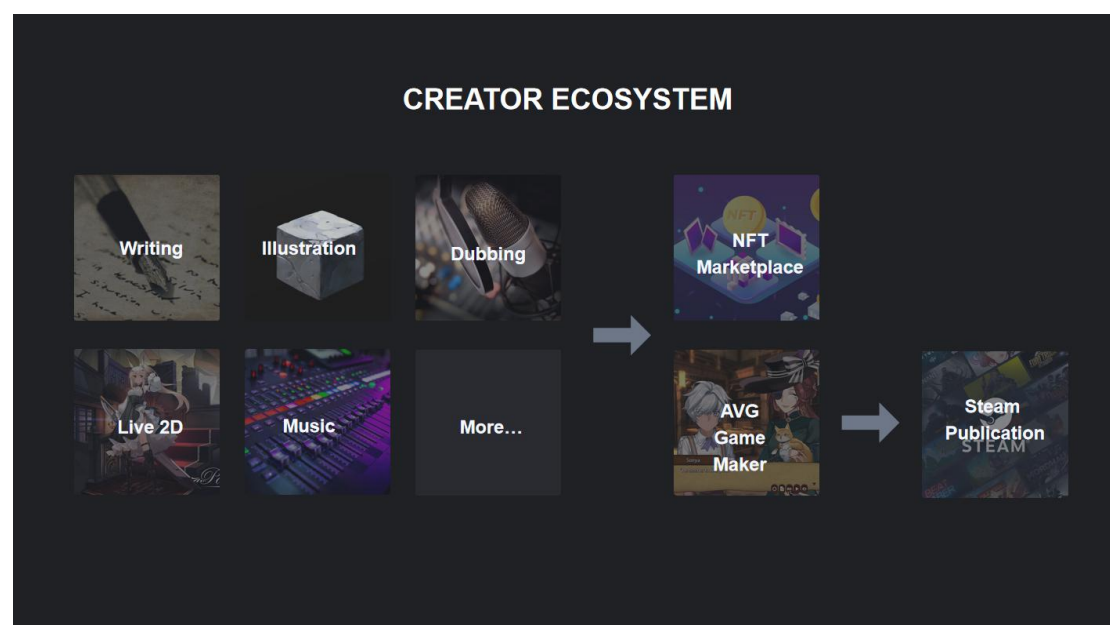
## 1.2 Image creation

Our platform provides 2D animated character making tool which allows user to shape the

appearance of their characters and mint them. Every character making element has a text attribute which provides possibilities for cross-game experience. Users can create more illustrations and texts based on the original character, the NFTs they create are attributed to the original NFT. We will provide more tools for users in the future, such as live 2D, 3D making tools.



### 1.3 AVG game creation



The image and text NFTs can exist alone and be traded in the marketplace but the most important function of them is for derivative creation. By simply combining those NFTs, users can make comics. What's more, with our AVG game maker (adventure game or visual novel), users can use NFTs in our platform to make AVG games.

The derivative NFTs need to be associated with the original NFTs. We will use a algorithm similar to page-rank to evaluate the value of an NFT in the network. The more derivative NFTs are linked to the original NFTs, the more valuable the original NFTs it will be.

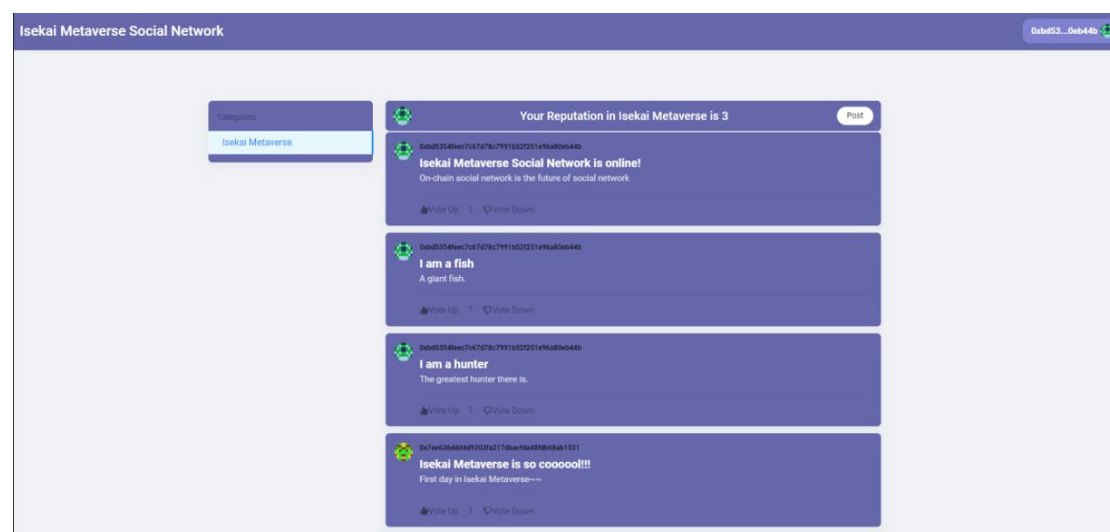
We can help users do the Steam publication. Though we use a new approach to produce content, we can still distribute our content through traditional channels.

## 2. Marketplace

We are building a decentralized marketplace for users. Creators have full legal rights to the intellectual property they create. Creators retain copyright and ownership of everything they create and can sell and trade items while receiving all the benefits for their work. Users who purchase items in the marketplace have full ownership of the asset, and even the platform is shut down for any reason, users still have their assets.

## 3. NFT Social Network

The NFT chain derived from content creation is itself a social chain. It is based on chain rather than any web 2.0 social network. When different users create an IP together, they will be bond by the common interest, thus will form a social network based on content creating.



In community creation, communication between creators and fans is very important. With our decentralized social network, every interaction between them will be stored on chain. Since the metadata of content creating and socializing are the same, social content can easily converted into creation. In this way, the boundary between creation and social is broken, socializing becomes part of creation.

## 3. Business Model

We take a 1% commission on each transaction in NFT marketplace.

We take a 20% commission on each game publication.

We also make professional contents for users to purchase. After all everyone can be a creator.

## 4.Token Economics

### 4.1 Platform Token

The native platform token is used to perform many of the activities on the platform:

- Staking for great communities
- Universal currency for purchasing resources
- Promotions
- Gas fee for transactions
- Trade on the marketplace

### 4.2 Incentive Mechanism

Proof of Passion

$$f(\text{pop}) = \sum_{x \in A} (x * \text{weight}(x)) \quad A = \{pa1, pa2 \dots paN\}$$

Collection Mining

Participation Mining

Proof of Creativity

$$f(\text{poc}) = \sum_{x \in A} (x * \text{weight}(x)) \quad A = \{ca1, ca2 \dots caN\}$$

Creation Mining

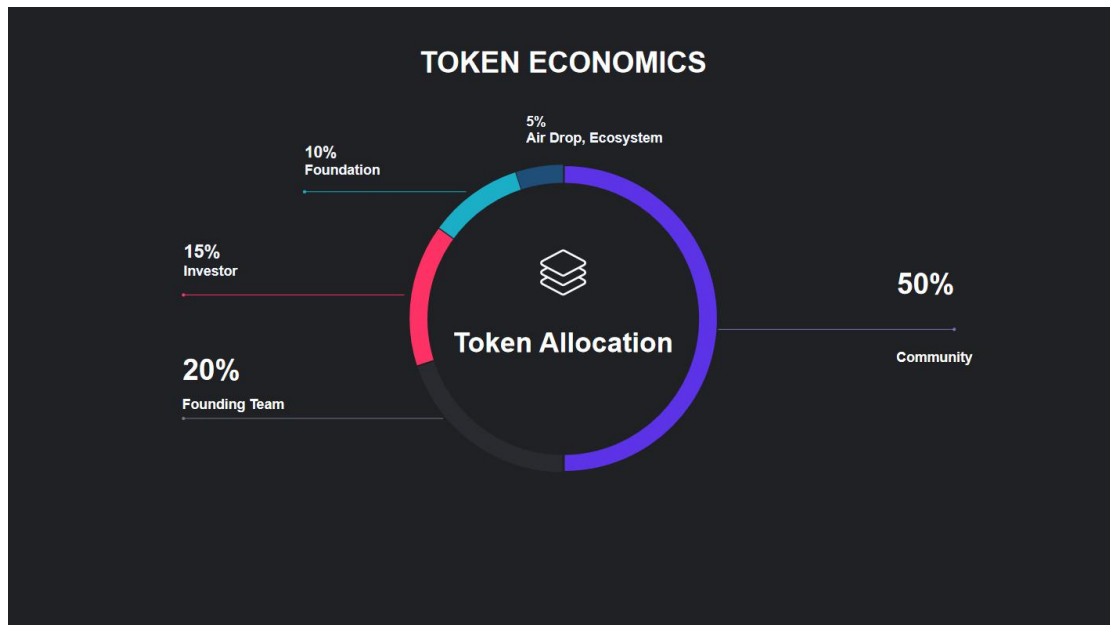
### 4.3 Token Allocation

50% of tokens are designated for distribution via collecting mining, participating mining, and creating mining. We use an AI algorithm driven incentive mechanism to distribute the tokens, creator's contribution will be evaluated by the algorithm. A community powered creation allows everyone to be part of the creation.

15% are allocated to investors and another 20% allocated to the founding team.

10% are allocated to foundation. Foundation will be dealing with web 2.0 world, such as game publication.

The remaining 5% is allocated for ecosystem growth, such as grants and sponsorship.



#### 4.4 NFT Staking

All NFTs created at our platform will be staked since we want to encourage creators to follow our protocol to open their intellectual properties. The staked NFTs can share commission fee of NFT transaction and revenue of derivative creation.

### 5.Roadmap

- **January 2022**

Isekai Character release, Creator Centre, NFT Marketplace

- **April 2022**

NFT social network, Creator DAO

- **July 2022**

Live 2D, AVG Game Editor

- **October 2022**

AVG Game Steam publication

- **January 2023**

Game made based on the IP created in the platform

- **April 2023**

More game making tools available

### 6.Conclusion

Isekai Metaverse aims to be the platform to create new paradigm in creator economy. Liberate creators with Web 3.0 technology and together build a free and justice metaverse.

### Disclaimer

The offering of the products and services described in this whitepaper on the Isekai Metaverse platform are subject to, where necessary in each relevant jurisdiction, the obtaining of each requisite licence and/or approval from each relevant government body and/or authority, or the partnering of Isekai Metaverse with entities that have such requisite licences and/or approvals under each relevant jurisdiction for such entities to conduct the relevant regulated activities.

## **Resources**

Medium: <https://medium.com/@isekaimetaverse>

Discord: <https://discord.com/invite/xrxkhfjAZu>

Twitter: <https://twitter.com/IsekaiMetaverse>

Opensea: <https://opensea.io/collection/isekaicharacter>

***isekaimetaverse@outlook.com***