META AI White Book

1. Project Introduction

Overview

In this digital age, traditional social sectors are undergoing unprecedented changes and challenges. The rise of the Internet and globalization has exposed limitations in traditional social systems, and the birth of META AI marks an important step for humanity towards the digital humanistic era. By leveraging blockchain technology, we have constructed a decentralized consensus system, redefining the ways in which value is transmitted and relationships interacted, bringing new possibilities and opportunities to society.

However, despite humans being highly intelligent primates capable of reshaping society through learning and work to create wealth and prosperity, we are also emotional beings prone to encountering differences, conflicts, and even confrontations in social activities. Wars and massacres throughout global history, as well as hatred and violence between races, stem from the imbalance and greed driving human material and spiritual needs.

In the 5000-year development of human civilization, material needs have been met through the utilization of wisdom and resources, yet imbalances and inequalities persist. Spiritual needs represent a higher pursuit beyond material existence. In the realm of the spirit, the bridge of emotions has always been the highest form of satisfaction.

The mission of META AI is to explore the balance between human material and spiritual needs, bringing more harmony and inclusivity to society through the combination of intelligent technology and human care. It will present us with more possibilities, ranging from finance to commerce, entertainment to culture, property rights to law, privacy to freedom, consciousness to cognition, and even from the democratic era to the post-democratic era. This social revolution will redefine the trajectory of human civilization development, leading us into a brand new digital age.

We believe that META AI will become the bridge connecting the inner world of humanity with the digital age, leading human society towards a more prosperous, harmonious, and sustainable future.

Design Concept

META AI, named after love, is born based on satisfying the highest level of human spiritual needs. In real life, no one is perfect, thoughts and consciousness grow, emotional cognition evolves, and material and spiritual needs intertwine, each complementing the other. To meet spiritual needs, cutting-edge technology and a rational organizational structure are required, necessitating the unity of the most outstanding talents and the highest consensus to build META AI.

Therefore, META AI fully utilizes blockchain technology as the infrastructure, with artificial intelligence as the core, and the metaverse as the manifestation form, designing a human spiritual world that adheres to the principles of fairness, justice, and transparency. This world, named after love, is dedicated to realizing humanity's ideal pursuit of love.

In the world of META AI, users can train their virtual love partners to construct the perfect spiritual companion. In real life, people may experience communication barriers or lack of understanding with their real-life partners, or fail to meet their ideal love needs. In META AI, users can train their desired love partners based on personal needs and engage in face-to-face communication, shared entertainment games, and exchange spiritual insights, achieving close interaction with their virtual love partners.

In real life, you may desire a passionate love affair but have not yet met that special someone, and those you have met fall short of fulfilling your love needs.

You love your parents, children, and relatives, but as physical beings, they cannot achieve immortality, and you yearn for your loved ones to always be by your side. All of this can be perfectly resolved in META AI. Through the virtual human cultivation system of META AI, virtual individuals can gradually learn to mimic the appearance of your most beloved person. Afterward, you can always find them in META AI, engage in heart-to-heart conversations, take walks together, play games together, work together, and live together forever.

The META AI project combines blockchain technology and artificial intelligence to build a fully distributed virtual world, ensuring user privacy and security, enabling continuous interaction and growth between users and virtual love partners. Users can train one or more beloved individuals, allowing them to progress together with their own growth and ultimately become genuine emotional companions.

The mission of META AI is to provide users with a virtual world named after love, fulfilling humanity's pursuit of ideal love and achieving the highest satisfaction of human spiritual needs. Through the combination of technological innovation and human care, META AI will lead humanity to explore the unknown virtual world, drive social development and progress, and usher in a new era filled with love and sharing.

2. Technical Foundation

Blockchain

META AI is built on blockchain technology, fully utilizing the decentralized, tamper-proof, and smart contract features of blockchain to ensure platform security and transparency. The applications of blockchain technology include but are not limited to:

Digital asset circulation: Blockchain technology can facilitate the secure circulation and trading of digital assets, providing users with an efficient and secure asset trading environment. META AI can utilize blockchain technology to construct a digital asset management system, enabling quick transfer and settlement of digital assets.

NFT trading support: As a significant application on the blockchain, NFT (Non-Fungible Token) trading requires reliable technical support. META AI can utilize blockchain technology to provide a secure, transparent, and efficient trading environment for NFT transactions, safeguarding user rights and the uniqueness of digital assets.

Smart contract execution: Blockchain smart contracts are automated codes for executing contracts, ensuring that contract execution results are not subject to human interference. META AI can utilize smart contracts to enforce platform rules, user agreements, and governance decisions, enhancing platform operational efficiency and credibility.

Decentralized identity verification: Blockchain technology can support decentralized identity verification, ensuring the security and non-tamperability of user identity information. META AI can utilize blockchain technology to construct a secure identity verification system, protecting user privacy and data security.

Metaverse

The metaverse is a virtual digital world, and META AI utilizes metaverse technology to create a virtual space that is similar to or even richer and more diverse than the real world. In the metaverse, users can participate in creation, interaction, learning, and entertainment, experiencing virtual experiences beyond reality.

Virtual social interaction: In the metaverse, users can engage in virtual social interaction with users globally. They can create personalized virtual avatars (virtual identities), participate in

various virtual activities, communicate with others, establish new social relationships and networks.

Virtual creation and experience: The metaverse provides users with a virtual space for creation and experience. Users can create and design virtual environments, artistic works, game content, etc., showcasing their talents and creativity, and sharing and exchanging with other users.

Virtual learning and education: The metaverse offers users the opportunity for virtual learning and education. Users can participate in virtual training, educational courses, visit virtual museums, laboratories, etc., to acquire knowledge and skills in a novel way.

Virtual entertainment and experience: The metaverse provides users with a diverse range of virtual entertainment experiences. Users can engage in virtual reality games, performances, concerts, sports events, etc., enjoying entertainment experiences beyond reality.

By leveraging metaverse technology, META AI will build an open, diverse, and highly interactive virtual space, offering users new digital experiences and interactive methods, expanding their perspectives and ways of experiencing the world. The development of the metaverse will drive innovation in virtual reality technology, changing people's lifestyles and social patterns, bringing forth more possibilities for the future of the digital age.

META AI

META AI combines artificial intelligence technology to provide users with intelligent personalized services. Through artificial intelligence technology, users can achieve intelligent training of their virtual partners, personalized recommendations, emotional interactions, and more, allowing users to experience a more intelligent virtual world and create their own virtual partners.

With the support of artificial intelligence, the virtual partner module of META AI not only provides intelligent conversations, suggestions, and emotional interactions, but also continuously optimizes personalized recommendations through deep learning and natural language processing technology, helping users better understand themselves, develop their interests and hobbies, and even provide emotional support and companionship.

META AI Form

The META AI project is a virtual life network based on blockchain, metaverse, and artificial intelligence technology. Integrating the metaverse world with virtual reality technology, users can freely navigate this virtual life network through personalized virtual characters, engage in various

activities and interactions, and experience a brand new virtual life.

The META AI project ensures the security and traceability of virtual assets through blockchain technology, while providing users with intelligent personalized services through artificial intelligence technology.

Virtual partner creation: Users can create personalized virtual partners through META AI, including settings for appearance, personality, and other aspects.

Social interaction: META AI offers a wide range of social interaction features, allowing users to communicate, collaborate with other virtual characters, and even establish virtual social circles, experiencing social enjoyment that may not be available in the real world.

Economic system: META AI has built an economic system based on blockchain technology, where users can earn profits by participating in various activities, completing tasks, and trading virtual assets, promoting economic prosperity in the META AI world.

Personalized services: Leveraging artificial intelligence technology, META AI can provide users with personalized recommendations, suggestions, and services to help users better adapt to virtual life and enhance the quality of their virtual experiences.

3. Main Functions

Virtual Partner Creation

In META AI, users can train and customize their ideal companion's virtual character through artificial intelligence technology.

Appearance customization: Users can select the appearance features of the virtual character based on their preferences and imagination, including facial features, hairstyles, etc. Users can precisely customize the appearance of the virtual character using various options to create the ideal partner image in their minds.

Personality setting: Users can define personality traits for the virtual character, such as gentle, humorous, intelligent, kind, etc. Through artificial intelligence technology, the virtual character can learn and train based on the user's settings, gradually exhibiting personality traits that align with the user's expectations.

Lover Training

Using artificial intelligence technology, users can train their virtual character, interact with them, enhance their abilities and communication skills, making them better suited to the user's needs and expectations.

Interactive training: Users can engage in various interactions with the virtual character, such as conversations, shared activities, problem-solving, etc. Through these interactions, the virtual character can learn the user's preferences, habits, and needs, adapting better to the user's expectations and enhancing intimacy between the user and the virtual character.

Emotional communication: META AI can utilize emotion recognition technology to enable the virtual character to perceive the user's emotional changes and respond accordingly. This emotional communication can strengthen the emotional connection between the user and the virtual character, allowing users to experience authentic emotional exchanges and intimate relationships in the virtual world.

Through these steps, users can create a virtual character in META AI that aligns with their ideal partner image, enjoying a unique experience of intimacy in the virtual world. META AI will continuously enhance artificial intelligence technology, improve the intelligence level of virtual characters, and enhance personalized customization capabilities to provide users with a richer and more realistic experience with virtual partners.

Lover trade

On the platform, users can engage in virtual character transactions, including buying, selling, or exchanging NFTs (Non-Fungible Tokens) of virtual characters, facilitating the circulation and exchange of virtual assets.

Virtual Character Creation: Users can utilize the tools and features provided by the platform to create their virtual characters and convert them into NFTs. Users can customize the appearance, personality traits, etc., of the virtual characters to make them unique and appealing.

Listing for Trading: Users can list virtual character transactions on the platform for sale, purchase, or exchange. In the listing, users can set prices, conditions, and other transaction details to engage in transactions with other users.

Buying Virtual Characters: Users can browse the listings of virtual characters posted by other users on the platform and select characters of interest for purchase. Once a transaction is agreed upon, users can complete the payment through the platform and receive the corresponding virtual character NFT.

Selling Virtual Characters: Users can also list the NFTs of virtual characters they created for sale and await purchases by other users. Once a user makes a purchase, the transaction is completed, and the seller receives the corresponding rewards.

Exchanging Virtual Characters: In addition to buying and selling, users can also exchange virtual characters through the platform. Users can search for virtual characters of interest on the platform and exchange them with other users to meet both parties' needs.

NFT Asset Trading

Users can trade various NFT assets, such as land parcels, commercial streets, shops, billboards, badges, etc., enriching users' experiences and participation in the virtual world. These assets may have different attributes, characteristics, and functions to meet various user needs in the virtual world.

Privacy Social Interaction

On this platform, we are committed to providing secure and reliable privacy social interaction features, allowing users to freely express opinions, share life experiences, and connect and communicate with others in the virtual space.

Anonymous Communication: Users can choose to communicate anonymously to protect their personal privacy. This enables users to share thoughts, discuss topics with others without revealing their real identities, fostering a more open and free communication atmosphere.

Encrypted Communication: The platform provides end-to-end encrypted communication features to ensure the protection of users' chat content, shared information, etc., from being stolen or monitored by third parties. Users can securely communicate with friends and groups.

Permission Control: Users can customize the sharing permissions of content, choosing between public, private, or visible to specific friends only based on their needs. This allows users to better control the flow of their information and protect personal privacy.

Content Filtering: The platform offers content filtering features to help users filter out inappropriate or harmful content, maintaining a healthy community environment. Users can also customize filtering rules to adjust content display according to personal preferences.

Privacy Settings: Users can set privacy options in their profiles, including who can view their

information and contact them, ensuring personal information is not misused or leaked.

Through these features, users can engage in secure and free privacy social interactions on the platform, establish authentic and protected social relationships, enjoy the pleasure of communication with others, and safeguard personal privacy from infringement.

Brand Integration

As META AI continues to develop and more people participate in training their virtual partners, real-world brand organizations will recognize our value. They are willing to contribute more to META AI to promote their brands. This requires an opportunity for brand integration to support this world. Brands need to burn and consume value certificates, inject value into META AI through sponsorship or auction forms to meet their integration needs.

Advertising

Diversified Advertising Formats: The platform supports various advertising formats, including image ads, video ads, native ads, etc. Brand organizations can choose the most suitable advertising format to showcase their products or services, attracting users' attention.
Data Analysis: The platform provides advertising effectiveness data analysis tools to help brand organizations monitor advertising performance in real-time, understand user interaction, click-through rates, and other data, providing a basis for optimizing advertising effectiveness.
Collaborative Promotion: The platform establishes partnerships with high-quality content creators, social influencers, etc. Brand organizations can integrate advertising content into high-quality content through collaborative promotion to increase advertising exposure and attractiveness.
Interactive Marketing: Brand organizations can interact with users through interactive marketing tools provided by the platform, hosting activities such as sweepstakes, online events, etc., to increase user engagement, enhance brand awareness, and user loyalty.

4 Incentive Layer Design

AIB is the core value of the META AI world and serves as a medium for the economic cycle, supporting the operation of this world. The total issuance is 10 billion, with 1% pre-mined for early liquidity support. The remaining 99% can only be mined by all participants' contributions. AIC is the governance token of META AI, representing governance rights, mainly used for META AI

governance. The total issuance is 1 billion, with 18% META AI rewards for the development team, 6% for maintenance expenses, 20% for private placement, 4% for liquidity support, and 52% for ecological incentives.

Loyalty System

The loyalty system is designed to better demonstrate the contributions of early participants and builders. It embeds badge NFTs in virtual human NFTs, obtained through AIC blind box extraction. There are five levels of badges, and the extraction probability varies based on the number of AICs used. Badges can be loaded onto virtual humans and traded in the NFT trading system.

Promotion System
Description of the invitation mechanism. Contribution and balance. AIB, as the core value carrier of META AI, supports the economic cycle of this world, promoting the distribution and circulation of all assets and resources, belonging to all participants and builders, and needs to be mined. To be more widely known and promoted, META AI can participate at no cost, simply by connecting a wallet to enter this world. According to the principle of more work, more rewards, different contributions can receive different rewards. You can contribute to this world without any investment, so there is a need for promotion and direct value provision.

Initial contributions are established in two dimensions: promotion incentives and value contribution incentives. Continuous promotion allows more people to participate in the META AI world, calculate contribution values, receive daily rewards, with a 7-day lock-in period. After 7 days, rewards can be withdrawn, used for buying and selling various NFT assets, continue to provide value support for the ecosystem, or sold to others in need.

Value contribution incentives are achieved through the badge system, obtained by opening blind boxes or directly purchasing from the NFT trading platform, AI Store. After obtaining a badge, it is embedded in the love card slot, and different contribution values are calculated based on the badge level. Rewards also require a 7-day lock-in period.

Obtaining love NFTs also requires opening a gift box, with different prices corresponding to different levels of NFTs, and different contribution values. You can receive different rewards, or directly purchase love NFTs sold by others at AI Store.

The long-term interactive companionship of love NFTs also requires consuming vitality to maintain a good contribution to receive more AIB rewards. Vitality decreases over time and needs to be maintained by consuming AIB.

Brand integration requires consuming AIB. Advertising requires consuming AIB. And many other AIB consumption scenarios to support the development of AIB's value and achieve ecological value balance.

5 META AI Governance

DAO. In META AI, DAO (Decentralized Autonomous Organization) is used for governance, allowing community members to participate in decision-making and jointly manage the platform. This governance model features decentralization, autonomy, community participation, transparency, and smart contracts. By adopting the DAO model for governance, META AI can establish a fair, transparent, efficient, and autonomous community governance system, inspiring community members' enthusiasm and driving the project's long-term development and continued success.

6 Development Roadmap

Continuous Development of Key Features and Nodes: META AI will continue to focus on developing and improving key features and nodes, including speech recognition, natural language processing, intelligent recommendations, etc., to enhance user experience and system performance.

Technological Breakthroughs and Innovation: The project will continuously strive for technological breakthroughs and innovations, exploring cross-applications in the fields of artificial intelligence, virtual reality, augmented reality, etc., to provide users with more cutting-edge and trend-setting experiences.

Optimization of User Experience: META AI will continuously optimize user experience, improve interaction design, interface friendliness, personalized recommendations, etc., enabling users to enjoy virtual life more easily and conveniently.

Ecosystem Development: The project will establish a comprehensive ecosystem, attracting more developers and partners to join, collectively driving the development of the virtual life field, achieving resource sharing and mutual benefits.