



THE AI-POWERED
METAVERSE CONTENT
CREATION PLATFORM

# Glinda

Embark on your Metaverse journey with Glinda

From asset generation to content publishing in one step

## The yellow brick road to the Metaverse.

**Glinda AIMI** introduces a novel concept that empowers individual users and businesses to swiftly create, customize, and share Metaverse content with immersive and interactive virtual experiences in a web environment.

For the Metaverse to become a globally-used landscape, it must be financially and physically accessible to everyone. The costs at present are prohibitive. To overcome this barrier, Glinda AIMI provides an environment where users can create 3D assets for their Metaverse content by utilizing various generative AI techniques. It allows seamless 3D editing and production using WebGPU in real time, eliminating the need to install additional software or configure complex environments.

Glinda AIMI also offers interoperability and compatibility by publishing created content in various modes. Whether catering to diverse industries through tailored B2B solutions or nurturing vibrant user communities with B2C engagement strategies, Glinda AIMI fosters creativity, inclusivity, and engagement within the Metaverse ecosystem.

## What Glinda Can Do



## The Core Functionality:

Creation, Generation, and Connection in the Metaverse

01.

## Metaverse Content Creation

The Al-Powered 3D editor simplifies content editing, allowing users to craft interactive multimedia Metaverse experiences. Tailor the audience experience to their devices using the adaptive WebGPU viewer.

02

## Metaverse Asset Generation

Utilize Real-Time Mobile Al-Powered 3D Scanning to create new assets using generative Al tools. Users can also import their existing 3D models. 03.

#### **Connect Service**

Publish your content to the built-in showroom, save it as a file, and pack it as an app for mobile devices.

## 01. Metaverse Content Creation

Metaverse Content Creator offers an excellent space for crafting Metaverse content, utilizing assets generated by Metaverse Asset Generator.

Using the WebGPU-based editor, you can seamlessly edit 3D scenes, add media, and set up interactions without the need for any installations or setups. Effortlessly create engaging Metaverse content by leveraging your assets alongside a range of built-in templates.





#### **Al Eraser**

Seamlessly blends Object Segmentation Al technology with 3D editing capabilities, empowering users to effortlessly edit and craft their unique assets.



#### Add 3D Object

Streamlined 3D asset placement with object recognition.



#### **Add Media**

Enhance your Metaverse content with images, videos, sounds, and other files.



#### **Annotation**

Include media files or information for visitors to view when connecting with you.



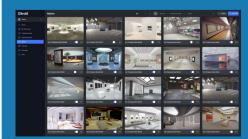
#### **Interaction Setting**

Enhance customer experience with auto-play camera paths and interactions.



#### **Environment Setting**

Improve your Metaverse content quality by configuring HDR, lighting, rendering, and viewer-related options



#### **Content Management**

Once you've secured your content, take advantage of MyBox's content management tools to catalog your creation, adjust display settings in the showroom, export content into various formats, download your work, and more.

#### Various templates provided

Various templates simplify the creation of Metaverse content, allowing users to tailor their content for specific purposes.





















## 02. Metaverse Asset Generation

Leveraging the power of Generative AI, it establishes a user-friendly workspace for direct Metaverse asset production, empowering individuals to create their Metaverse content.

Glinda AIMI provides users various ways to effortlessly create Metaverse assets. The Metaverse Asset Generator uses unique and game-changing new features, including an array of WebGPU based AI technologies, to let anyone easily create their own assets. Glinda AIMI presents brand new concept in the Metaverse market that allows users to generate their own assets (UGA : user -generated asset).

From 3D scanning on mobile to creating assets using generative AI, users can use it conveniently without any installation or environment settings.

#### **Enhanced freedom in crafting Metaverse assets**

## Create assets with the Glinda scanning app

Utilizing the platform's AI mobile 3D scanning app, Glinda App (available for both IOS and Android), users can effortlessly scan objects and spaces to generate 3D models in real time. With AI editing capabilities and a built-in crop function, users can transform scan data into neatly edited 3D assets with just a few taps.





#### 1. Mobile Generation (Normal Quality)

Utilize the Glinda mobile application to instantly scan and transform objects or spaces into standard-quality 3D models. Processed on your device, these models are swiftly stored as cloud assets, accessible at no cost and with ease.



#### 2. Enhanced WebGPU Generation (High Quality)

For superior quality 3D models, use the Glinda app to scan and upload your images to the cloud. Leverage our advanced 3D Conversion technology to fetch images from the cloud and craft premium-quality 3D models directly on the web. With Glinda's streamlined 3D Conversion, you can bypass complex setups and servers, making the process affordable, rapid, and straightforward.

### 2 Import your own assets

If you have files for assets that you want to use in your Metaverse creations, simply bring them into the Glinda web platform. You can then use them seamlessly in the Metaverse Content Creator without the need for conversion. This simple but versatile system lets users create an endless variety of Metaverse assets to build whatever they need!

In addition to 3D models, Glinda AIMI supports the importation of various file types, including images, videos, audio and PDFs, which users can register as assets.



#### Supported File Type for Importing

3D file types	.GLB, .FBX, .OBJ, .3DS, .SKP and ETC.	
Image file types	JPEG, PNG	
Video File type	MP4	
Audio file types	MP3, MP4 Audio	
Document file type	PDF	

### 3 Create assets with generative Al

Glinda AIMI provides a range of generative AI services, enabling users to create distinctive assets using advanced AI technology.

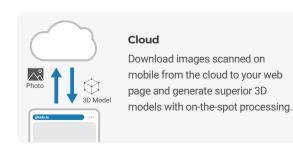
Our innovative technologies leverage AI Image generation technology and 3D conversion technology, functioning independently on a PC's GPU through WebGPU-based AI processing.

This eliminates the need for server uploads and downloads, ensuring user-friendly accessibility without installation or setup. Users can seamlessly create 3D models and image assets at no extra cost.

Glinda AIMI will integrate more generative AI technologies to provide users with a variety of services.

#### **3D Conversion**

Glinda AIMI 3D conversion technology crafts three-dimensional models from a series of real-world two-dimensional photos. Enhanced with AI to elevate model quality, and streamlined with WebGPU technology, this process is made efficient, negating the need for server use or software installation.





#### Import

Import a minimum of 20 sequential photographs to the web and generate a high-definition 3D model with on-the-spot processing.

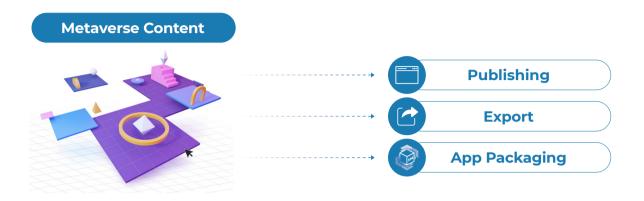
#### Al Image Generation

Our technology enables the crafting of bespoke image assets for Metaverse content development. Effortlessly generate images with a simple text prompt, perfect for use as thumbnails or backgrounds within your Metaverse projects.

## 03. Connect Service

Glinda AIMI offers a variety of ways to connect the Metaverse content you create with your customers. Display your Metaverse content to others by publishing it through the built-in showroom environment or export individual content to the desired file format and upload it to other platforms of your choice.

Glinda AIMI will continue to innovate new features and tools for users to utilize when creating content. The sky is the limit!





#### **Publishing**

Glinda AIMI supports easy publishing with no need for extra development. It provides diverse options to link the Metaverse content you craft with your audience. Showcase your Metaverse creations to others by utilizing the integrated showroom environment. You can also link your showroom to a domain of your choice or embed it on an existing site.



#### Interoperability

The content you create can be converted and downloaded in the format of your choice. Feel free to convert your content so you can upload it to other services.

Supported File Type for Importing

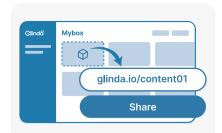




#### **App Packaging**

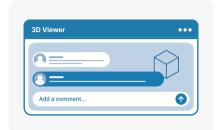
Glinda provides you with an SDK to turn your showroom into an app for mobile

The built-in features make it easy to package and submit your content to the App Store and Google Play.



#### **URL Share**

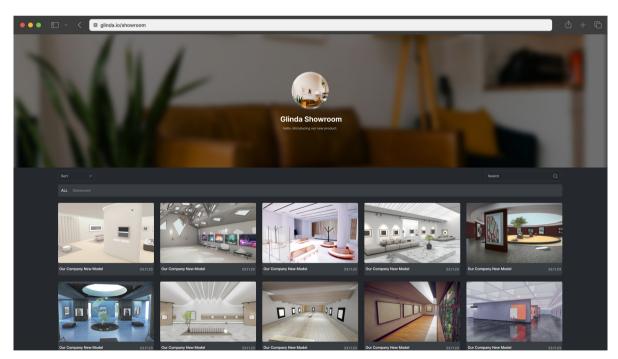
Any content you create can be easily shared with a URL, allowing audiences to view the content without installing any extra tools.



#### Communication

Interact by inviting relevant people to the content viewer you've created. It supports text, voice, and video conferencing functions, making work-related communication easy and convenient.

## About Glinda AIMI Showroom Service



Glinda AIMI offers an integrated showroom feature for our users, providing a seamless web-based environment for publishing Metaverse content directly to the end-user. With a subscription to Glinda AIMI, you gain access to this service, enabling you to share your Metaverse creations without the need for further development.

Effortlessly manage and distribute your Metaverse offerings using our showroom feature, bypassing the complexities of app or website development—significantly cutting down on additional expenses and time. Control the visibility and distribution of your content to end-users at your convenience.

Activate your content's presence in your personal showroom instantly by enabling the 'Showroom ON' option within the My Showroom menu.

#### **Showroom Capabilities**

The showroom is equipped with essential features enabling users to execute Metaverse activities effectively.

- 1. Experience the Metaverse with our dynamic WebGPU viewer, designed for immersive and interactive visualization.
- 2. Our category management tool streamlines the organization and control of your Metaverse content with ease.
- 3. A diverse array of showroom templates are available, offering various configurations for a personalized touch. Users can select and tailor these templates to forge a distinctive showroom space.

We offer an array of customizable showroom application options adaptable to any user setting.



- Share your showroom with others using the provided URL link.
- 2 Associate your showroom with a domain of your choice.
- Integrate your showroom into a pre-existing website of your choice.

## Integrated WebGPU Technology Suite

Our platform harnesses WebGPU technology to significantly enhance web performance, enabling our 3D viewers and editors to deliver superior graphics quality and performance. Furthermore, Glinda AIMI operates its unique Generative AI technology using the user's standard laptop or PC graphics card, bypassing the server-generated methods prevalent in other platforms. This innovation ensures user convenience, reduces costs, and accelerates the content creation process, offering a seamless and efficient experience directly from the user's device.

#### Generative AI & WebGPU

Glinda AIMI offers diverse generative AI services, empowering users to craft unique assets through advanced AI technology. AI Image generation and 3D conversion, operating independently on a PC's GPU through web GPU-based AI processing.

This eliminates the need for server uploads and downloads, ensuring user-friendly accessibility without installation or setup. Users can seamlessly create 3D models and image assets at no extra cost.



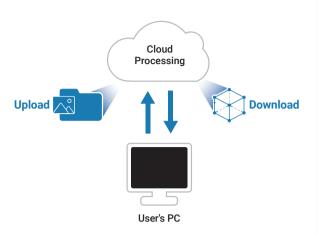
#### 3D Conversion Technology:

#### Streamlining 3D workflows with cost-effective efficiency

Glinda AIMI 3D conversion crafts detailed models from a series of two-dimensional photographs. This technology discerns three-dimensional attributes by pinpointing an object's location, form, and dimensions from different viewpoints. Enhancements in AI image analysis and depth extraction have been integrated for superior model precision, combining with pre-existing data for enriched detail. Furthermore, with the incorporation of WebGPU technology, this solution operates independently on the web, obviating the need for any installations or server setups, thereby streamlining the process for users to efficiently create the assets they need while saving on costs and time.

#### Other 3D Conversion Technology

#### Glinda AIMI 3D Conversion Technology





- Non-real-time computation on the server  $\rightarrow$  Long processing time
- Requires a significant amount of GPU on the server → High cost
- Difficult to check and rework output → Complex work process



- · No software installation is required
- Real-time computation on the web → Save time
- Use the user's GPU → Low cost
- Review and rework at your convenience → Simple work process

Installation Required	Long Processing Time	No Installation Required	Save Time
High Cost	Complex Work Process	Low Cost	Simple Work Process



## Seamless Metaverse crafting with Metaverse Content Creator

Explore the Metaverse Content Creator, a superb platform for crafting immersive content using assets generated by Metaverse Generator. The WebGPU-based editor allows users to effortlessly edit 3D scenes, add media, and establish interactions—all without the need for installation or setup.

#### Instant web viewing with adaptive UI: WebGPU-based Viewer

Experience seamless content viewing directly on the web. No plug-ins are required. The WebGPU-based viewer ensures easy sharing and viewing for everyone. Detecting the user's device—be it AR, VR, or a web viewer—the UI dynamically adjusts for an optimal experience.







## What Glinda Means:

#### Pioneering user-generated Metaverse content creation



#### **UGC Generator**

Glinda AIMI is revolutionizing the Metaverse market by shifting towards user-generated content (UGC), akin to YouTube's impact on video production.



#### **Al-Driven Content Generation**

As a leading platform, Glinda AIMI merges 3D content editing and AI technologies, streamlining Metaverse content creation for everyone. With AI 3D scanning and editing, Generative AI, and patented innovations.

Notably, the technological achievements of Glinda AIMI are backed by three patent registrations and ten patent applications in the US and Korea.



#### **Usability for Everyone's Everything**

Glinda AIMI offers a user-friendly workspace and seamless one-step creation to publishing. Its cross-platform scalability, built-in showroom, and communication features enhance its utility for marketing, entertainment, and business.



## Introducing a revolutionary Metaverse paradigm using WebGPU technology

Gone are the days when only specialists navigated the 3D industry. With our cutting-edge WebGPU technology, crafting assets is accessible to all. Directly from personal computers, users can now effortlessly create assets, economizing both time and expenses while streamlining the creative process. Glinda AIMI is at the vanguard, ushering in an exciting era for the expansion of the Metaverse content arena.



## Skip the Setup or Development, Simply Subscribe!

Discover Glinda, an all-inclusive subscription service ready to use out of the box. *Test it out now!* 

## **User Industries**

Glinda AIMI is primarily targeting businesses and industries seeking innovative metaverse solutions. We aim to cater to the unique needs and challenges of diverse business sectors by offering tailored metaverse content creation solutions. The platform's focus is on enhancing operational efficiency, customer engagement, and creative expression within these industries.



#### **Gaming Area**

Create game items and modeling quickly and easily by scanning with our mobile app or creating 3D assets using generative Al.



Create metaverse assets and curate online showroom content for events or gatherings across various cultural domains.



#### **Education Area**

Create immersive educational content for students by directly producing metaverse content containing various media.



#### **Real Estate Area**

Develop interactive online showroom content, providing customers with immersive information about various properties.



#### **Marketing Area**

Display interactive information to customers based on preset movement paths in showroom content, enhancing dynamic and engaging promotions.



#### **Exhibition Area**

Effortlessly construct an online exhibition space by placing the artist's work assets, registered as Glinda Assets, in a specialized exhibition template.



#### **3D Business Area**

Boost efficiency using real-time confirmation and communication. Check and discuss metaverse content produced or imported without needing additional software.

#### - Other Industries

Beyond the mentioned sectors, Glinda AIMI is versatile and applicable to a wide array of industries.

## EMBARK ON METAVERSE JOURNEYS WITH GLINDA SERVICES

AI-Powered metaverse content creation platform **Glinda AIMI** 

## Visualsyn

CEO Junpyo Hong 9406 Kisoba Terrace Austin, Texas 78749, USA contact@Visualsyn.com | +82 2.3789.4822