what do you expect the metaverse office meeting software can bring to you?

what the min thing that you expect in the software?

Warren (Male, 20)

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1. Real-time interaction ：

Detailed Explain/describe: Designers can display their works in 3D and show them to customers from different perspectives. More exotic perspectives (immersive in architectural models that scale up to the size of a room) can be shown. At the same time, designers can show more peripheral details around the main subject as well.

实时交互，设计师可以3d展示作品，可以从个不同视角展现给客户。更加奇特视角（身临其境在建筑模型里，无限扩大到一个房间大小）。或展示更多周边细节。

1. Render scenes in real time:

Detailed Explain/describe: Not only projections can be displayed in the conference room, but scenes can also be rendered in real time. If you design a table or book for example, it can be displayed in real time in the existing elements of the Metaverse office meeting. Rendering real objects can show a more realistic feeling.

不只是可以展示投影，可以实时渲染场景，用真实物品进行渲染，体现更真实的感受

1. Reality linkage:

Detailed Explain/describe: It can be linked with the reality in real time. For example, the virtual character can drag the virtual file, and the file can be sent to the other party's mailbox in reality. For example, you can click to print after writing on the touch screen, and you can actually print it in real life. Inspiration is similar to Whole House Wisdom.

现实联动，可以做到拖动虚拟文件，将文件发送到现实的邮箱，手写东西点击打印，可以真实的打印出来。全屋智慧。

1. Security permissions：

Detailed Explain/describe: Users can protect their own security rights. For example, they can only watch what they write, and others need biometric authentication. Only after I authorize the disclosure, everyone can see it.

用户书写只能本人有权限观看，其他人需要生物认证。只有在进行本人授权公开之后，大家才可以看到。更高的安全性。

1. real-time translation：

Detailed Explain/describe: Users can select a language and translate in real-time to the language the other person speaks. Real-time rendering can be performed according to the characteristics of the other party's voice, so that what we hear is the translated language based on the other party's voice.

可以实时翻译进行翻译，并且可以根据对方声线特性进行实时渲染，可以达到我们听到的是以对方声音基础上的可以理解的语言。

1. Real-time transcription of subtitles：

Detailed Explain/describe: For the words spoken by different users, the system can generate texts in real time, and save them in the cloud after sorting, which is convenient for review after the meeting.

对于不同用户说的话，进行实时的生成整理，并且保存在云端，可以便于会议后的整理。

1. Custom

Detailed Explain/describe: Users can customize the appearance and voice of the virtual characters to enhance the fun of the meeting.

1. Added group building game mode

Detailed Explain/describe: The game can better condense the overall team, not only to relax, but also to prevent users from resisting the agenda of meeting.

用户可以自定义虚拟人物的衣着外貌声线，提升会议的趣味性。

1. Character interaction

Detailed Explain/describe: Virtual characters can provide more character interaction functions, such as exchanging files

展示文件，并且可以像在现实中一样可以直接给另一位用户看

1. Switch perspective

Detailed Explain/describe: The viewing angle can be switched, for example, the first-person or third-person perspective can be switched to better watch the meeting

1. Richer facial expressions

Detailed Explain/describe: Users can choose virtual characters to have more realistic or interesting facial expressions, making it easier to communicate real thoughts

用户可以选择虚拟人物可以拥有更逼真或者更加有趣的面部表情，更容易交流真实想法

1. Basic information display：

Detailed Explain/describe: Users can display more and more detailed personal information for others to choose to view. Understand each other better, icebreak

现实用户名称和一些想展示的基本信息。更好的理解对方，icebreak

Detailed Explain/describe: To implement the mute function, the avatar needs to have a clear display (a playful icon on the mouth) during the mute period. If user need to leave temporarily, can freeze Virtual characters.

实现静音就可以在虚拟人物显示出来，需要暂时离开可以在虚拟人物freeze

What the min thing that you expect in the software?

Must have: 3d modeling, avatar interaction, real-time translation, switch different perspectives, display basic information, custom style, security, Reality linkage:

Kim (Female, 25)

1. Statistical voting function

Detailed Explain/describe: Visual voting function, which can be used to vote on opinions during the meeting. Visualization can be more intuitive.

1. Change background

Detailed Explain/describe: The background scene can be modified to achieve the effect of having a meeting in a different location. Alleviate the boredom of meetings and solve the psychological resistance (fear) of employees to meetings.

可以修改背景场景，在不同的地点开会

1. Passive mute

Detailed Explain/describe: The host can choose to mute other users, and there can be obvious animation icons

禁言

1. Attack options

Detailed Explain/describe: If there are differences of opinion in the team, the "attack" effect can be applied to those with different opinions to increase the sense of entertainment

攻击

1. Entertainment

Detailed Explain/describe: Add entertainment mode to let the team relax.

1. Virtual assistant：

Detailed Explain/describe: Each avatar has a personal secretary who helps with basic questions and guides users

每一个虚拟人物配有一个贴身小秘书，可以帮助处理问题和指引教学

1. Health index display：

Detailed Explain/describe: It can detect physical health functions in real time, and it can display heart rate, blood pressure and so on under the user's authorization

实时检测身体健康功能，查看心率血压

1. Custom virtual character

Detailed Explain/describe: Customize the voice and appearance of your avatar

自定义声线，外貌

1. Touch screen artboard

Detailed Explain/describe: Touchscreen sketchpads that can be shared for everyone to watch, stored in the cloud and imported into reality after use. Artboards can optionally be synchronized to each avatar's screen, with low-latency synchronization

触屏画板，可以共享给每一个人观看，，存储并且导入现实

1. More diverse simulation scenarios

Detailed Explain/describe: It can simulate some uncommon scenarios such as some chemical reactions, allowing users to see some scenarios more intuitively

模拟化学反应，可以直观看到一些反应

1. Auto filter language

Detailed Explain/describe: The system can identify some abusive words and automatically filter the abusive words by muting or eliminating words to ensure the meeting environment自动过滤辱骂词语，保证会议大环境

1. Different perspectives

Detailed Explain/describe: You can view the meeting from a different point of view (first person, third person) while attending the meeting or during a review after the meeting.

What the min thing that you expect in the software?

Must have: More diverse simulation scenarios, Different perspectives, Passive mute, Custom virtual character, Change background

Xiwei Cheng (Male, 21)

1. Change the background scene：

Detailed Explain/describe: Change the background scene to create a sense of freshness, which can improve everyone's attention, not boring, and not aesthetically fatigued

更换背景场景，产生新鲜感，可以提高大家注意力，不会无聊，不会审美疲劳

1. Idea materialization

Detailed Explain/describe: Abstract ideas are materialized for a more real feeling

抽象想法实体化，可以更加真实的感受

1. Personalise

Detailed Explain/describe: Can create personalized avatars

创建个性化的虚拟人物

1. Virtual character interaction

Detailed Explain/describe: Can interact with other avatars, such as private channels (only two people can hear)

可以和其他虚拟人物进行互动，私人频道（仅两个人可以听到）

1. Diversified action

Detailed Explain/describe: Virtual characters can have more actions, such as speaking on stage, shaking hands, etc.

虚拟角色可以拥有更多动作，上台发言

1. Automatic translation

Detailed Explain/describe: Automatic translation of the other side of the language, you can choose from a number of different languages

自动翻译对方说的语言，可以选择多种不同的语言

1. Break-out group discussion

Detailed Explain/describe: The moderator can select users to communicate with each other, and the groups cannot hear each other

主持人可以选定用户进行分会场交流

1. Self-aware virtual character

Detailed Explain/describe: Multiple virtual character avatars with self-awareness of the body can be copied, and it is more convenient to use the virtual character avatars to conduct multiple meetings at the same time. Each avatar has some self-awareness to answer questions etc.

可以复制多个带有本体自主意识的虚拟人物分身，可以更加方便的使用虚拟人物分身同时进行多场会议

1. Record the meeting

Detailed Explain/describe: You can record the meeting content of the avatar in advance, and use the avatar to participate in the meeting again, and you can switch from different angles

可以提前录制好虚拟人物的会议内容，并且使用该虚拟人物进行会议，类似于recording

1. Add recreational facilities

Detailed Explain/describe: Add recreational facilities, you can build small groups during the break in the middle of the meeting, and increase team cohesion

增加娱乐设施，可以在会议中途休息时间可以进行小团建，增加团队凝聚力

1. Reality linkage

Detailed Explain/describe: You can increase the function of takeaway and uber. The function that operates in the metaverse and is linked to reality

可以增加外卖，uber的功能。在元宇宙中进行与现实联动的功能

1. Health index

Detailed Explain/describe: Health index can be displayed

可以现实健康指数

1. gesture interaction

Detailed Explain/describe: Gesture interaction, realistic finger zoom in and out.

1. Calling function

Detailed Explain/describe: Dial-to-video functionality can be used in Metaverse meetings to connect to real-life characters. Call a real person in the form of an virtual character

可以在元宇宙会议中使用拨打视频功能，可以连接到现实生活中的人物。用虚拟人物给现实的人打电话

互动性，虚拟人物个性化，语言翻译，手势交互，现实联动  
What the min thing that you expect in the software?

Must have: Interactivity, virtual character personalization, language translation, reality linkage, entertainment facilities, Diversified action

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