

A few weeks ago I looked at a company that allows you to record and bank your voice in the event that you lose the ability to speak. It's featured application is for ALS patients, but could it be used for deep fake audio? Apple will release its own version of voice reproduction. I'll be showing how well Bank my Voice does at replicating live speech.

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0-8 Jamey Tucker/whatthetech.tv

ON-CAMERA TEASE

What if you could combine Chat GPT with artificial intelligence voice recording? Sound interesting? I'm Jamey Tucker, coming up we'll take a look and listen.

ANCHOR INTRO

THE FASTEST GROWING WEBSITE IN THE WORLD IS NOW CHAT GPT, THE ARTIFICIAL INTELLIGENCE SITE THAT CAN CREATE, WRITE, AND RESEARCH ANYTHING YOU ASK IT TO.

THE WEBSITE DREW 1-POINT-SIX BILLION VISITS IN MARCH AND IT CONTINUES TO GROW. WHAT IF YOU COMBINE CHAT GPT WITH OTHER ARTIFICIAL INTELLIGENCE APPLICATIONS? OUR CONSUMER TECHNOLOGY REPORTER JAMEY TUCKER SHOWS US HOW AN UPCOMING APPLE FEATURE COULD MAKE FOR SOME INTERESTING CONVERSATIONS.

PACKAGE SCRIPT

Chat GPT can answer questions and create content just like humans. The results read just like a human wrote them. Matching that with voice replication software could make the results sound like a human wrote and is saying it.

recently I showed you the voice recording platform from the Acapela Group. You record yourself saying random phrases and words. Acapela then saves it in a voice bank. After processing, someone can type out what they want to say, and have it read back in their voice.

computer speaking: the quick brown fox jumps over the lazy dog

Its primary function is to help patients who've lost the ability to speak. Here's what it sounds like. Remember, this came from me recording only random words and phrases.

computer speaking: can you turn on the tv for me

Helpful and reassuring for patients who lose their voice.

What if you could use the technology for other reasons?

Maybe create a presentation using Chat GPT, and have My own voice, present it
“Computer speaking welcome to What the Tech? where we demystify the fascinating advances in technology”

Here’s another possibility. A child logs on to a parents computer and calls the school to say they’re sick.

“this is jamey tucker. my daughter delaney is sick and will not be in school today”

This isn’t likely to happen with my own voice, but other companies offer artificial voice technology to create deep fakes. And Apple is expected to release its own version in an upcoming update where Siri can read anything you type, in your own voice. That’s What the Tech? I’m Jamey Tucker

ANCHOR TAG

CYBER SECURITY EXPERTS SAY THERE ARE PRIVACY CONCERNS WITH THE TECHNOLOGY, SPECIFICALLY IF SOMEONE MANAGES TO STEAL THE VOICE RECORDINGS FROM WEBSITES AND DEVICES.

WEB STORY

Chat GPT, or chat.openai.com is now the world’s fastest-growing website. A new report shows that in March, the website attracted some 1.6 billion visits and the number grows each month.

If you’re unfamiliar with how it works, you simply type a question or command, and Chat GPT can answer questions and create content just like humans. What would happen if you combine Chat GPT with audio-replicated software? Could it not only read but sound like a human is saying what Chat GPT comes up with?

I recently looked at a voice recording platform from The Acapela Group that stores voices in a “voice bank” for use later. You record yourself saying random phrases and words. After processing, someone can type out what they want to say, and have it read back in their voice.

Its primary function is to help patients who’ve lost the ability to speak. ALS patients for example, can type out what they want to say, and rather than a computerized voice reciting it from a phone or device, the voice will be their own.

For instance, someone diagnosed with ALS can record themselves saying 50 or more phrases into a microphone. Once the recording is complete and processed they can type out what they want to say and have it read aloud in their voice over a computer, device, phone, or tablet.

Helpful and reassuring for patients who lose their voice.

What if you could use the technology for other reasons? Maybe create a presentation using Chat GPT, and have My Own Voice, present it as an audio recording or podcast?

I tried this asking Chat GPT to create an explanation and introduction to What the Tech? using the information at www.whatthetech.tv. In a matter of seconds, Chat GPT had created a full presentation for a room filled with people.

I then copied the Chat GPT text into My Own Voice.

The audio playback was unnatural for a presentation and sounded like a computer, albeit in my own voice.

This isn't likely to happen with My Own Voice, but other companies offer artificial voice technology to create deep fakes. There are dozens of deep fake apps in both app stores (though I don't recommend downloading them). Apple is expected to release its own version in an upcoming update where Siri can read anything you type in your own voice.

Will it sound natural? Could someone confuse an AI voice with a human talking on the phone? The technology already exists. The question is how soon will it come to your phone, tablet, or computer?

www.whatthetech.tv

www.acapela-group.com

www.chat.openai.com