

Open AI: More Than Words

Open AI is clamoring to become the ultimate human-computer interface. Plug it into anything, talk to the assistant, and voilà! Suddenly, we can easily operate all those things we don't fully understand.

A monkey sticking a blade of grass into an ant hill for food is a brilliant use of technology. Yet, modern society takes for granted the workings of a microwave, a ten-speed bike, or the knotting of a necktie, let alone sophisticated technologies like a car, a computer or a robot.

Open AI is tantamount to the power of ABRACADABRA. "As I speak, I create."

How far away are we from, "As I *think*, I create" or "As I *imagine*, I create"?

God said, "Let there be light, and God saw that the light was good..."

Carlo and Simon said, "Let there be a large hadron collider with sprinkles on top."
And God said, "Excuse me, fellas, you're anticipating my bit."

Multi-modal inputs will continue to expand and refine, improving upon verbal prompts and creating new mediums for expression. Specific use cases support gestures as a more direct and intuitive input for reflecting unconscious and even predictive states. As AI co-pilots support and anticipate our micro-expressions and movements to guide us, haptics will eventually extend our ability to see and feel beyond our own bodies or enable machines to acquire tactile and emotional sensations through us. One of the most significant leaps will be AI and computer vision as we increasingly surround ourselves with cameras and other sensors to bathe in the radiation of 5G and beyond.

As AI acquires visual vocabulary, it will begin approaching how humans think. Combined with predictive analytics, we will enhance and validate our imaginations, processing unconscious awareness and bringing it back to conscious realization. AI will provide feedback to develop a visual language for which words and prompts can only approximate meaning.

AI and emerging tech will offer new lenses to extend ourselves by inducing, quantifying and mapping our experiences with new vocabulary and notation.

We're still gathering the more invasive ingredients needed to tap into the human OS, including our [visual cortex](#) and nervous system. The authors of Open AI are leaning just as hard into wet works, transhumanism, and the engineering of [immortality](#). With powerful tools such as CRISPR for gene editing and other parallel advancements rapidly connecting and converging faster than we can imagine, we're sure to become the putty to Open AI's Play-Doh Fun Factory.

Brain-computer interfaces will combine AI and predictive analytics to interpret and relay our imaginations in real time, rendering us virtually telepathic and clairvoyant. Or, as Mary Lou Jepsen of [Openwater](#) suggests, we may eventually communicate with animals. We'll require filters and protocols to control, capture and maintain what we share, express, and *will* to happen. The control of mental imagery will begin with auto-feedback, and this elegant, new language will enable communication, visualization, realization and creation, as individuals and as groups, augmented by AI and the unprecedented processing power of quantum computing.

Tools like Elon Musk's [Neuralink](#) aim to enable the transmission of thoughts, perhaps eventually sourcing our minds versus training AI on the internet of two years ago. What will the web become? Innerspace, outer space, cyberspace, hyperspace.

The progression of [visual search](#) and AI will open even more avenues for developing a new, impression-driven language composed of images, abstract sounds and sensations. When we search online, we think, guess, and use our imaginations to discover and remember. How can I find that out-of-print picture book I had as a child, or trace that snippet of a song that keeps noodling around in my head? And, why prompt a search with words if we could use memories or mental imagery?

Would-be creators need a virtual sandbox. Some industries already rely on digital twin simulations to visualize and consciously digest before declaring "Let there be...x", lest they Rube Goldberg themselves into oblivion.

[The mapping of our world](#) to an ever-updating digital twin simulation will establish a common paradigm while also blurring the lines between real life and subsequent augmented and virtual realities. We're bound to exhibit our schizophrenic confusion as we stumble over the lag in expectations whilst switching between lenses. Designated areas only. No one wants to be canceled in the metaverse for pulling an inadvertent 'Virtual Louis'.

In the real world, regardless of whether our personalities and emotions are expressions of chemistry or environment, our behavior may be monitored, quantified, correlated and anticipated via facial and gesture recognition.

But, emotion detection doesn't constitute empathy. Observation and imitation aren't equivalent to feelings; machines don't have mirror neurons; only cameras and computer vision to dissect us little by little as we willingly put ourselves further under the metascope.

Just as the industrial revolution and the invention of the camera caused Monet to examine the nature of light and Picasso to model multiple perceptions of time and space, so shall the rapid acceleration of AI and digitalization cause a major shift in consciousness as we anticipate and reflect our own evolution.

Perhaps Open AI is a gateway *beyond* human-computer interaction. Teetering on the precipice of God-like power, we'll need guardrails to navigate, insulate, and articulate our intentions.

Or just pick an attitude and run with scissors. Would you prefer your apocalypse punk, metal or new wave? While a connected consciousness might help balance outcomes, the silos of Open AI will inevitably bring mayhem. So, mosh, by Gosh. Because God ain't having it.

Despite predictions of AI ushering in an age of abundance and universal income, we may all want to master sticking that blade of grass into an ant hill. If you're not sure how, ask a monkey before they start relying on an assistant. Or before there are no longer mere monkeys. Monkey see, monkey do.

But enough of this monkey business. I may have written off more than I can chew, but be sure to listen to [Palmer Luckey](#) if you think I'm willing too much of your suspension of disbelief.

I take comfort in imagining the day when we achieve understanding through a universal language comprised of more than words.