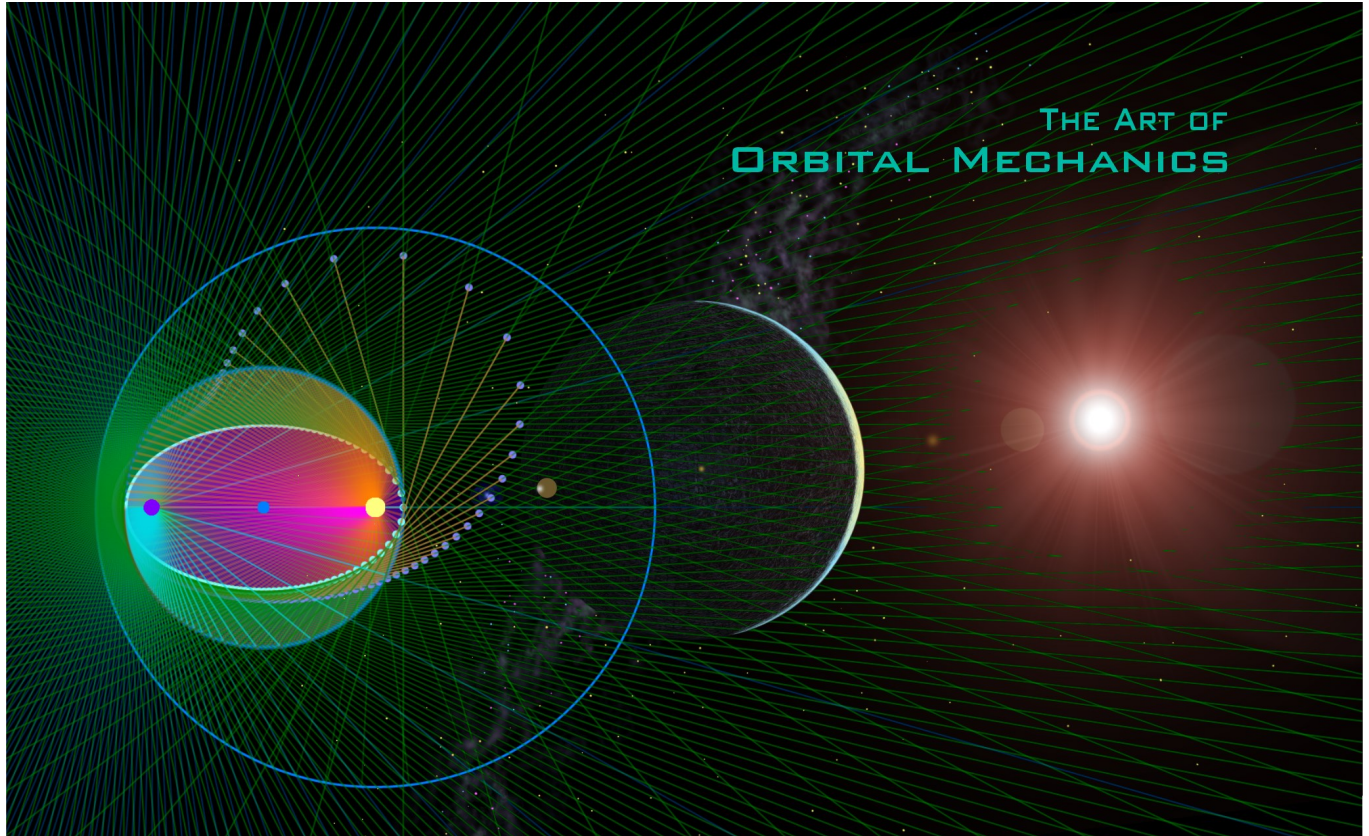


# Orion Works Sonova Quark

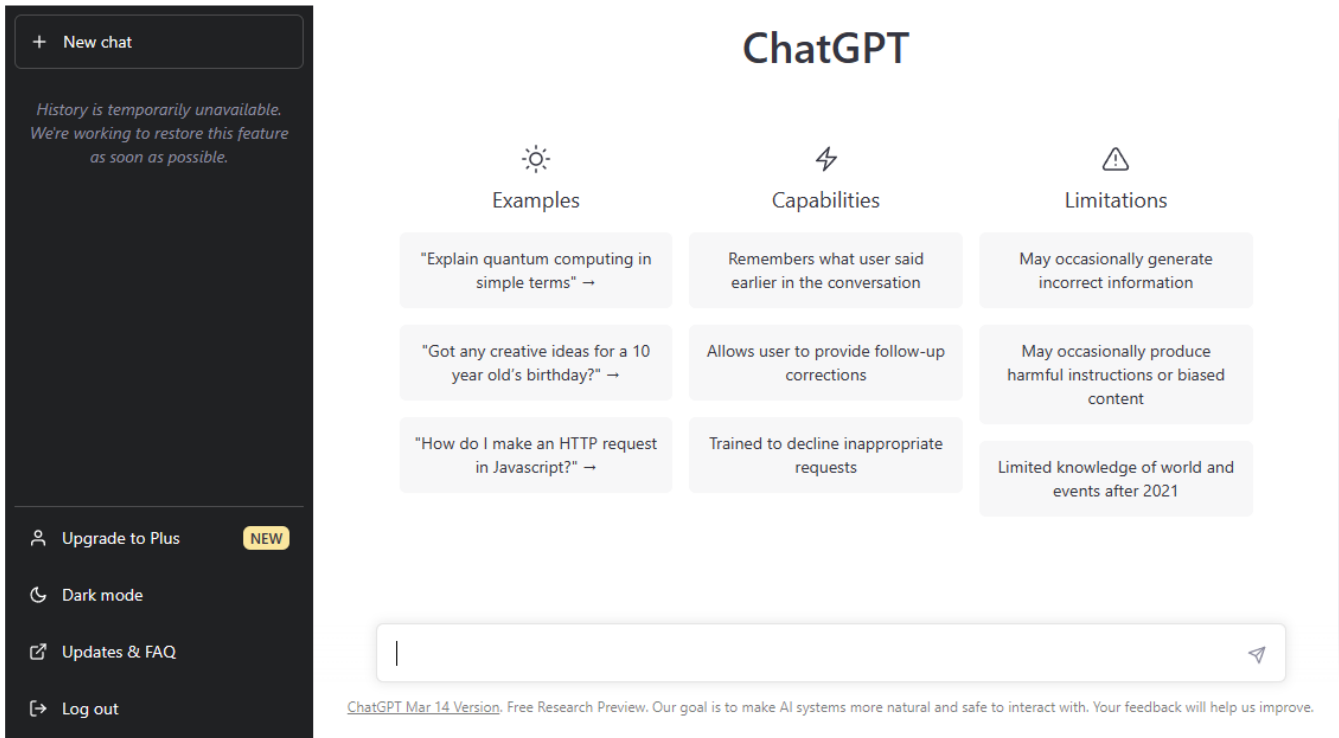
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## Playing with Orbital Mechanics



This was an experiment where I placed one of my computer generated Orbital Mechanical images in front of one of my digital art creatins. The challenge was figuring out how to merge both images in a manner that accentuated the best of both. I created a greeting card out of the combination and included it in the manila envelope sent to my tax accountant. My finished 2022 tax forms were promptly returned for me and Darlene to sign, sans the card. The bill for tax preparation came later, promptly so.

Or



## My Chat with ChatGTP

I tried it. Two words: *Blown away!*

I'm sure most TURBO members have heard about recent advances in artificial intelligence in terms of being able to carry on a natural human-like conversation with a machine. At the moment, the website, *Chat.OpenAI.com*, or **ChatGTP**, developed by *OpenAI* holds the lead. But there are many, many competitors snapping away in the wings, like Microsoft and Google. But hey! *ChatGTP* is free, for now. I have no doubt such services will eventually be marketed through multi-tiered subscription fees based on the kind of subject material the user requires fine-grain access to. Certain subject material will likely to turn out to be more expensive than other stuff. I hope this new paradigm doesn't turn into another cable-based pricing monopoly. It's a concern I hope our legislators will address. I fear AI searches for the best information will become another commodity that only the rich and powerful will broker between each other.

*ChatGTP's* silicon-based system comprises vast amounts of data scoured from the internet that were originally written by us carbon-based life-forms. The data includes gobs of human-like conversational syntax. Learning to pattern its

responses as more human-speak has made its responses sound, well... remarkably human-like; so human-like that some of its output is occasionally inaccurate, untruthful, and otherwise misleading. It's capable of generating the same bullshit that we carbon-based life-forms excel at. So far, *ChatGTP* seems incapable of deliberately lying, but who knows what the future holds.

Some of my own tests focused on the following subject material:

- I asked *ChatGTP* it to clarify a complicated matter of Quantum Mechanics defined as "spin" properties. I asked it three follow up questions as I attempted to burrow down and collect specifics. It did a decent job of refined summarizations and producing simple diagrams to help the observer understand some QM's odd behavior. I could easily see how this could be useful for students who need a little additional tutoring. My, God! How I could have used such a tutoring system when I was struggling with Calculus back in college.
- I requested *ChatGTP* to produce a computer program written in c# that animates a ball kinetically bouncing about within a contained box whose dimension are 1000 x 1000 pixels. No problem! I could easily copy the

generated code and personally modify it to perform more complex physics, like adding gravity and such.

- A change of pace. I asked *ChatGTP* if it had heard anything about the metaphysical based Michael System, originally published by Quinn Yarbro back in the early 80s. Again, I thought the system produced reasonably accurate responses. In one of my inquiries it briefly described the history of who the original channels were. I noticed at one time it mixed up some syntax that could lead to some initial confusion. Fortunately, it was not so mixed up as to cause serious confusion. It accurately depicted the system as a “spiritual philosophy,” and as having been “...influential in some New Age and spiritual circles” and “...has been the subject of numerous books and workshops. However, its claims have not been scientifically validated and are not widely accepted by mainstream academics or scientists.”

I strongly suggest those who might be interested in this information technology plan for some quality time to experiment with the system. It is both powerful *and* imperfect. No

doubt, some of its imperfections are due to the fact it is still being beta-tested. Currently, we are the volunteers helping the creators with their beta testing efforts. For example, one of the more savvy volunteers managed to get *ChatGTP* to respond like a jealous ex-boyfriend. I can well understand how that conversation must’ve crept her out. It should be obvious that as useful this new technology will likely be, its potential for generating horrific abuses are equally terrifying.

Faced with the possibility of AI systems eventually escaping the grip of human’s hands and going rogue, I found myself hoping that maybe I’ll be able to feed my AI with a sufficient amount of tasty subject material in hopes that I can eventually domesticate it before it domesticates me.

*Paging Mr. Asimov... Paging Mr. Asimov...  
Please pick up phone number 3 in the main lobby.*

