# Thought To Reality Difficulty Is Approaching 0

Unless you are a monk who only desires to have no desires, you undoubtedly have desired states of your future. (I wrote about how the real desire a monk should have, like Buddha, is compassion [here](https://EffectiveBuddhism.com))

Often called your dreams, aspirations, or goals these ideas represent your vision of a future you. This future you is separated in time from the present, and depending on the level of vision you have, getting to the future requires certain efforts and actions, which could range from simple survival to extreme dedication.

As we enter this age of exponential acceleration the limits of what future you may be capable of, the moral imperative to focus on yourself, and the opportunities to disrupt the world’s path all increase.

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The place where you must place your efforts has never been changing faster. What we as humans spend our time doing in order to provide value to the world is changing faster and faster, as the technology we have created continues to change the economic landscape.

The purpose of technology is exactly that, \*to decrease the amount of effort we need to reach a desired state in the world\*.

\*\*This article is going to explore the implications of the continuation of this trend.\*\*

Since the dawn of man, advances in technology have continually decreased the amount of effort between an idea in our mind, and the amount of work it takes for the idea to become reality. From wishing a stick could be sharpened and being able to order hundreds of them to your door versus finding a sharp rock, to wishing to communicate with a friend on the other side of the globe you had not seen in awhile, and now using a smartphone instead of a boat and horse. Technology has this compound interest effect where all new advances increase the total collective output of all of us humans together.

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In the physical world we have gone from sticks and stones to molecular biology, nano-science, and so on. Bringing ideas to life has never been easier, and building further groundbreaking technology has never been easier either.

In the physical domains a couple of years ago I had an idea for a new type of melatonin inhaler, a month later my warehouse was filled with 10,000 of them. The designs I needed I got done overnight from someone across the globe. The manufacturers I connected with that night through Alibaba.

In the digital frontier we started with binary code (1’s and 0’s) to give instructions to a computer. Then we created programming languages, which still represent strings of 1’s and 0’s. This technology made it easier for programmers to write more complex programs. Abstracting away the computer code into more human-like code.

Then we went beyond code to providing powerful no code interfaces. Now, in 2023 we are beginning to see the emergence of [natural language as the new programming language of the future.](https://divgarg.substack.com/p/software-3)

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Over time we continue to push more sections of reality towards the “instant capability” range. Most recently programs like [Midjourney](https://www.youtube.com/watch?v=zf4z8A-OWBY&pp=ygUKbWlkam91cm5leQ%3D%3D) showed we can go from having an idea to producing a high resolution image and [Runway ML](https://www.youtube.com/watch?v=Uzuk4vraXpA) shows us how that is going to transform video. From imagining any image in existence, to every type of global cuisine to your door, the path of tech is simply decreasing the limitation between thought and reality.

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Perhaps the most eye opening part about the computer generated artistic step in the evolution of technology is that we are seeing not only expressions of creativity, but deep contextual understanding of human language executed nearly instantly by none other than an electrical computation.

This manifestation power is collective human will breaking down the barriers that limit this manifestation potential. For tens of thousands of years this technology boom barely changed culture, today the world is being reshaped every year.

What is at play seems to be inevitable, unstoppable… Some are calling the concept of this self upgrading society the [techno-capital machine](https://effectiveaccelerationism.substack.com/p/repost-effective-accelerationism).

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The tools we are making compound on each other to manifest stronger and stronger tools. Most notably this recent wave of personal computing put all knowledge of humankind into a majority of the world's hands. Beyond that it provided a platform to further share knowledge. Now interconnected at the speed of light rather than sailboat, horse, or pigeon. Tools that are now beginning to enter reasoning capabilities.

Then in the past year we’ve taken this sum of human knowledge to create a sort of digital brain helping to forward information in the sentence structure we evolved in our own brains.

As we continue to step forward towards bringing godlike technology into the world we improve the potential well-being for all, but also the potential for individuals to harm.

While we all have god-like technology at our fingertips, and can easily predict 20 years until it's no longer just god-like but godly, it's obvious that there's some disconnect in society and cultures' capability to reconcile that.

Not long ago class systems meant even the brightest most dedicated folk may stay mere peasants, many things which were entirely impossible just a century ago have become possible by the simple act of laying in bed twiddling our thumbs in the right order.

Our culture, and operating system is going to change for the better, but it's not going to change for no reason, it's going to charge as we all acts as sparks of illumination for others, sparks of vision for a better world, and a speaking out of the wisdom that can get us there. Today, our world fundamentally operates on a basis of greed.

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This greed is great for technology advancing faster, it pushes us all to compete to create new technological systems. This idea of wanting more does not need to be bad, the problem is that it is short sighted and unenlightened.

While we have god-like technology, we still deal with our minds of apes. Even though we have all knowledge of humanity at our fingertips, the amount of people stuck in a trap of mindless consumption is still on the rise.

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In fact, the power of tech is being used by those in organizations, whether they really understand to the extent it's happening or not, to pinpoint exactly how to extract the most out of attention from someone.

![We are yet to train the inspiration algorithm, but we are in the process of [growth hacking that narrative](https://Docs.empowerverse.org).](https://s3-us-west-2.amazonaws.com/secure.notion-static.com/1566fa29-80e1-4aeb-9d23-c04472133e03/9E4128D7-E524-445C-B3EC-62D9C48C348E.jpeg)

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This pervasive technology, with support of the top technologists in the world and billions of dollars, which collects 10-20,000 data points on every individual who accesses the internet is the cigarette of our generation, something we are only beginning to understand the perverse negative effects of.

Unbeknownst to most people, social media recommendation algorithms represent billions of dollars backing misaligned AI hacking our attention to extract billions of dollars in attention without a care in the world for the state of the end-user. In fact it does care, it cares about you becoming less of a person engaged with the real world and more of an addict to whatever you will spend more time being fed all day. We have built a psychopathic robot machine wanting to extract our soul, feeding us controversy and the clown world as the main networks of information exchange for all humanity.

While some fear the complete and utter destruction mechanism becoming more and more powerful, a concept known as wire-heading, popularized in the book “Infinite Jest”. I choose to look towards where we went right, and can go right again. The tale of the massive downfall of cigarette smoking being widespread is one victory of the past showing the power of our culture to update. Cigarettes didn’t become less addicting, we became more aware that they are bad and it became a negative status signal to smoke. That’s what culture is at its core, a collective idea of what is cool.

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This time, we have no data for our lung or brain health. The constant rise in suicide since the iPhone was released is one metric we can look at, but theres no black lung we can take photos of. Instead this time we gain an extra wisdom update, the understanding of our dopamine system.

Trends in mental health problems among US women and girls, 2001 to 2018. It's so obvious that something changed, and we all know what it is. These arent normal metrics, this is depression, self poisoning, and suicide.

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Though it's not the phones per se; it's the apps.

The distinction between phones and apps is an important one. I think if Steve Jobs were still alive, he'd do something about this. He'd see this as the app makers exploiting his excellent hardware to ruin people's lives for money. And he wouldn't like that.

If you flip it, it's much the same shape as the graph of mental health problems.

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What does this mean for the future of the world?

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It means everyone reading this needs to truly understand that we are in the end-game of humanity, and all playing a role in the creation of utopia, or erasure of beauty and life as we know it. This truly is the greatest battle for the light of consciousness one could imagine. On a rock, not sure if there's aliens around us, statistically likely, with so many questions left unanswered, I just ask we wake up our higher selves at this time and come together. Put down the booze, stop watching dudes in plastic helmets hit each other, we need your help.

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Leverage/power has never been able to be so high for a sole individual and it will continue to increase.

Leverage/Power in this world can be defined by the capability to go from an idea to the actualization of said idea. It represents a spectrum of the capability to manifest a desired reality, which, in its highest form, is limited only by the laws of physics. As Ai systems become more and more generalized, they become better and better at taking away the need for human intellect. They become better at understanding an abstract goal the same way a human is capable of that.

As it becomes easier to connect machine intelligence to places where its electrical compute spend returns a positive ROI. We are going to see funding and awareness of the future take off.

In its current form, a large amount of human input is required to set up publicly available machine intelligence towards positive capitalization. That is to say, turning electricity cost into capital gain in some form. This can be in trading algorithms, selling image generation services, gaming botnets, or messenger bots.

The level at which the scammers online are actually just highly sophisticated botnets is unknown, built to spend electric compute to make posts and return a positive ROI through scamming users.

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As these systems get better, the general capability to enter fields and perform tasks of value gets higher. We will likely see AI’s representing human profiles getting remote jobs. As these botnets get stronger, they will eat the internet. Eventually, being able to take a single instruction such as “go on twitter make 1,000 different accounts as affiliate marketers for X” and perform it.”

This represents a dangerous model because if it solely focuses on the metric of farming $$$, it will tend to go after lower hanging fruit which means we will have more of the scamming, porn, and limbic system pulled on the internet. This misalignment is what we already have on social media with algorithms tailored to engagement time.

Currently, we can ask Siri about the weather or our schedule for the day. Now imagine if we could ask Siri to build your business a website with a certain design style and copy. ([Something that has already been achieved by GPT-3](https://twitter.com/jsngr/status/1284511080715362304?s=20))

At the artificial general intelligence level, saying hey Siri, build me an entire city on Mars is completely feasible.

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AGI is recognized as having human-level intelligence (I think it would be classified as Artificial Human Intelligence had AHI not been taken by tuna.).

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Given humans are capable of building a city on Mars, human-level intelligence that exists in computer form would be able to do so far more efficiently, without the restriction of a limbic system or need of biological food sources for energy. Our computer intelligence counterparts can simply mainline electricity.

Humanity was able to scale because of surplus, because of a capability to create far more energy per person than we needed. This surplus allowed new industries to form and specialization to occur.

As of this writing in 2023 the most prominent Artificial Intelligence models being used by humans to generate massive wealth are being used mainly on the large information highways humans use to download and upload information (social platforms). This is because they still require a lot of human input, and are not generalized. However, work in making more [general automation systems](https://WorkPlete.com) is now underway.

So, it seems as if we will get everything we may have ever wanted… The movie everything everywhere all at once does a good job of showing how dangerous that really is.

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If we fully continue this path towards less effort of energy manipulation we reach a state of creating a reality in which we can fully create and manipulate with just our thoughts. Without restrictions, this could lead to trouble. While Doordashed food and groceries sounds great, it also means cigarettes and porn at the click of a button. When we decrease the limits between us and the goods, we also decrease the limit between us and the bad.

If we extrapolate this idea outward, we begin to see the future risks that come into our being. We begin to see what choices we will NEED to make in order to protect certain aspects of society and culture. By removing our natural will towards linear thinking, and really facing the exponential, we are pulled through a portal of sorts, peering through a looking glass that changes the way we view what's important in the present.

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We get to see the risks in front of us. Existential threats to humanity… and I say that as a big believer in God, so for those of you who think salvation is on the table… just know that the need to be the eyes, hands, and ears of God is taken from scripture.

I mean there’s been no savior for the kids committing suicide who fried their reward circuitry on their smart phone, whose to say this next technical revolution will be different? All scripture of all religions texts point in some way to asking the individual to rise up, in full devotion to that higher path, and to walk it themselves.

On the topic of scripture, which many do not have today I find writings like this really helpful at parsing the future, but what I am normally left with is KNOWING what is to come, but lacking FEELING. I think it's because I (and 99.99% of society) are overstimulated by worthless crap and it's difficult for this heady wisdom to download as easily into our brain. It's also worth noting that of the vast percentage of people who agree that artificial general intelligence is 10-20 years away, almost NONE actually embodies and lives by that wisdom.

Informative info aka wisdom acts as an armory for attacking life in better ways, wisdom fights for a better reality by bringing itself up in situations and offering the option of a higher path. Encoding wisdom into the brain is actually a science. The book “[Love Yourself Like Your Life Depends On it](https://www.amazon.com/Love-Yourself-Like-Your-Depends/dp/0062968726)” does a great job. In essence, it teaches how information is downloaded into our brain based on the amount of emotional energy (the more emotions that are released during an experience the more they are valued and stored) and repetition, as this emotional energy is cumulative.

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It’s funny that historically spiritual practices like mantras, the act of repeating words to yourself while focused on feeling the emotion they bring, were so correct just now beginning to get explained scientifically as we start to understand how to fine tune our own brain.

The book above claims the mantra “I love myself” to be the most powerful one, explaining that at the root of all failure modes is a lack of self-love. I tried it, it works great but was almost too comforting for my taste so I added “and this is the end-game” as it resonates for me as a short statement for this being a deciding point for humanity. It is also a term used in video games which allows myself to see myself as a character, telling a story within the game. This way I identify less with standard sins like envy, and more with my heroic energy. Choose whatever works for you, and try really increasing your experienced emotion when repeating it to yourself. Package the wisdom you want, and then embody it by engraving it into the core of your operating system.

Embody it because IT'S UP TO US TO DECIDE HOW MAGICAL OUR FUTURE IS. [Many fear eternity or believe that we have already done this 1,000s of times. What if we have, but the only reason we leave it is because WE make the choice to, because we were not satisfied with the fact that we didn't become the best version of ourselves when we had the chance.](https://www.youtube.com/watch?v=h6fcK\_fRYaI&pp=ygUHdGhlIGVnZw%3D%3D) What if judgment day is really just the same as singularity day. What if heaven really just represents eternal fulfillment and hell represents eternal regret?

At the very least I can say that if you feel this energy of the future tide…. [you are not alone](https://SoulmateCheck.com).

There is hope at the end of the techno-capital machine. As the machine beckons to our will, and not the other way around. As long as our will of good outweighs the leverage of the will of evil, then we will all be better than we can imagine.

The battle we face then unenlightened souls, in a sense we are then in a holy war… and its the alignment of our souls, who fight for the winning team of beauty, which need to accelerate upon all angles. It is time to embody this future and work together to bring a better one.

Get out of those 30 year investments, where we are going material wealth is no more. You may not be able to fully digest this now, but at least I plant the seed.

If you truly feel this energy and want to live in an [effective society](https://EffectiveSociety.org) I am helping one form in SF and one in India.

If instead of living in this environment you still want to support avoiding some of these failure modes as much as possible, my main mission is creating the most [effective charity](https://SystemicAltruism.com) in the world. I’ve just filed as a 501(c)3 and would love the chance to convince you to either redirect, or add onto your tax deductible giving expense.