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A.I. IS BETTER FOR YOU THAN YOU THINK, I PROMISE.

The negative stigma associated with artificial intelligence this past half-decade has been completely unwarranted to say the least. After the trajectory of A.I. soared in the late 2000's with the invention of the iPhone, Tesla, etc. people's minds changed, all technology has gotten this reputation, particularly with older individuals, as something that has destroyed society. Something that has been a pessimistic nuance, I'm here to argue the opposite.

Medicine: required for all of us. Our mothers, fathers, sisters, daughters. It is single handedly the most crucial part of the human race. Whether saving lives, curing a cough, easing our mind, or making us **hale**. It is undeniable the effects it has on all eight billion people. Why has medicine been immeasurably more successful in the last fifty years than any other time in human history? Artificial intelligence.

A.I. has bolstered the path in the way we see and conduct modern medicine. It has granted physicians unprecedented tools to solve cases of dismay. A.I. never needs to sleep, it is able to successfully detect and diagnose at a rate human beings cannot. It eradicates all human error by comparing accessible medical information with trial data to pinpoint all possible outcomes for a patient's symptoms, steadily increasing their survival rate. A 2019 clinical error trial calculated 53 different studies - all with the help of A.I. - found that with artificial intelligence implemented correctly, there was a positive correlation in patient safety by improving error detection, patient stratification, and drug management (Choudhury). The positive correlations were justified

afterwards to see how people felt, with **jubilancy** being remarkable. This is just the surface, there are thousands of examples of favorable data to A.I.

To eat, to *produce*, to create, is all of the fundamentals of a farm. To fabricate foods and ship them out. To make money. The faster you go, the more efficient you are, the more food you yield - the more money you make. How can you be more efficient? How can you make more money? How can you generate more food? Well, you guessed it: Artificial Intelligence

Artificial Intelligence significantly emphasizes the quicker production of goods, which benefits farmers and consumers on a significant scale. A.I. allows farmers to use “precision agriculture,” a tool that you can implement into your soil and provides access to crop moisture, **peat** composition and temperature. This can determine the amount of fertilizer / water to use for a farmer. Something no human can ever access. Furthermore, this technology can help the *environment* through farming. There are many examples, but one to point out: carbon sinks. These are areas of forest that absorb more carbon dioxide from the air compared to other forests.(Young) It is physically impossible to do this as a human being (and to prove it) without the help of artificial intelligence.

There have been many, many intelligent people spanned across all of humanity. Whether great captains or conquerors, navigation specialists, or even the man who invented the computer. There is no one, zero, who is smarter or more intellectually sufficient than an A.I. It is completely **omniscient**. It does everything for you, it has access to journals that are completely **arcane** to the outside world. Take banking, for example. Something we all do daily. We deposit our money that literally funds our entire lives. It is the epitome of an extrinsic value. A.I. systems are being used to automate operations requiring manual data administration and input, examine

financial transactions to find fraudulent behavior, and assess credit scores more accurately (Colorado). While possible on a human scale, it is impossible to avoid human error. It can completely shut down any fraud or financial security measure that can harm you and your family. Without it, it can cause thousands of dollars in lawyer fees, time you don't have, and just a huge mess that you get into, in which you had no control over. It sucks, but like many other things, it can be prevented with A.I.

Now - to say A.I. is perfect would be, well, true. As there is nothing wrong with the A.I. itself. However, there can be wrong with what an A.I. is instructed to do. It can be *too* powerful. Artificial Intelligence, like many things, if in the wrong hands is bad. It can be used to create terroristic devices and kill in places that are just not possible. It has no remorse, so if it is instructed to drop a bomb, that will kill itself, it doesn't matter. It follows what is instructed to do. Its impacts can be extremely adverse.

This doesn't mean that A.I itself is bad, however the people behind it. While it is a problem of how powerful it really is - it is also a positive. Without it being too intelligent, it can't do the good things, and like everything else, has a yin-yang. Take it how you will, this is just an opinion. Make yours.

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"Why Is Ai Important?" *Colorado State University Global*, <https://csuglobal.edu/blog/why-ai-important>.