



Artificial Intelligence and You

"The unleashed power of the atom has changed everything except our thinking."

These were the words of Albert Einstein after the ~~discovery of the first atomic bomb~~ invention of the first atomic bomb. At the time, one of the most powerful and destructive weapons known to humankind had just been discovered. Such discoveries always lead the way for terrifying catastrophe. In examining human history as a whole, we can find that none is as powerful and destructive as force as Artificial Intelligence. In the last few years, AI has grown tenfold and has slingshot itself to the top as the most important power in the new world order. Such growth of AI is cause for concern indeed.



Artificial intelligence impacts human life in various different ways. It has changed technology and the world order as a whole. Power has transferred from authority to the common masses as we now have the whole world at our fingertips. AI can help in so many sectors of our society. It can also cause tremendous disasters.

In the educational sphere, AI can bring much change. Even after the growth and development of the world from its early days, education and educators have stayed the same, especially in India. A change is necessary. Artificial intelligence can provide a myriad of possibilities, including critical analysis of lessons, integration of theoretical and practical learning, and introduction of new forms of education.



In my opinion, this will be a vast improvement from the current system. There may be concerns about teachers losing their jobs. But this urges the role of teachers to change. Instead of just being a speaker, they can transform into mentors, advisors, and people who bring more than just a textbook to the table. In the future, AI will not replace the teachers, but the teachers who use AI may replace those who do not. Nelson Mandela once said :

"Education is the most powerful weapon which you can use to change the world."

Artificial intelligence can help bring education to young minds.

People believe that AI can be used in communication. It is a tool that could be useful in a grand scale in this sector.



AI can be useful in sending e-mails, setting up important meetings, and any other thing that will make human life more efficient. This includes generating posters, pictures, and even handling monetary transactions.

I believe that - in a global scale - the disadvantages of such use outweigh the advantages. Misuse of AI in this way is possible and even probable. People using the AI 'Grok' to generate profane ~~naked~~ images of others is an example of the vile nature of human beings. Such disgusting acts on a global scale will result in chaos. If used responsibly, usage of AI to assist human beings in this manner will definitely be helpful. But unfortunately, it is not practical.

AI is useful in increasing the productivity in the workplace. Certain mechanical jobs will be completely taken over



by AI in the coming years. Faster analytical capabilities of AI, when effectively utilised, can move along tedious jobs like filing taxes, doing paperwork, etc.

In my opinion, this feature of AI could also be disadvantageous if not correctly used. People may lose their jobs and unemployment will become common. In our own world, machines will do our jobs while people starve to death.

"Can machines think?"

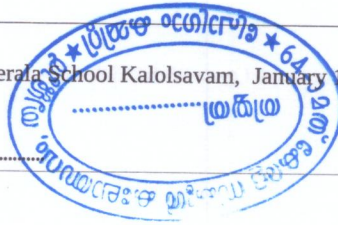
This was a question posed by Alan Turing, the man who cracked enigma. He believed that machines could indeed think, although the thought process would be different from our own. But just because something is different, it doesn't mean that it cannot function. Artificial intelligence, in its essence, is a program created to 'think' and adapt by itself. I believe that AI can ~~ind~~ think.

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Society fears AI because they fear that it can think and adapt faster than humanity can grow. In a world of iron, steel, and wires, how can humanity ever keep up?

But I firmly believe that AI can never replace humans. Certain qualities like love, empathy, and creative thinking are qualities only human beings possess. AI can grow to enormous heights, but emotions can never be replicated. In the superhit Marvel movie, 'Avengers: Age of Ultron', we can see the consequences of creating free thinking artificial intelligence. Other films like 'I-Robot' and works in other media on this topic are also available. The premise of these works of fiction is the same: AI goes rouge. But ~~for~~ even if AI can defeat us, without the aforementioned qualities, it can never be us.



Ethics of Artificial Intelligence is another prevalent topic of discussion. Do we treat AI as humans and give them human jobs and responsibilities? By doing so, do we alienate our own? A few years back, there was a case of an AI system assigned to wait tables, shut down due to 'overwork'. Do we consider this as machine failure? If there is even the tiniest chance that AI can become sentient, should we not treat it as such?

Artificial intelligence has won the world over with its influence. Even in social media platforms, AI is growing. But this badly affects real content creators. As a result of the advent of AI, developing countries have become much more advanced. Along with this advancement, misuse of AI is also possible. Data loss through spying may be possible in the new age.

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In the current global state, AI cannot take over. But, in my opinion, it is still a major disadvantage. The dangers of AI are much more serious than its merits. The loss of occupation due to AI may cause the decrease in income. It can also cause migration. People may get lazier as their jobs are being done by a 'faithful servant'. New inventions may cease to exist.

AI is just a tool we human beings have created for making our lives easier. It can be used for good or bad. It can improve lives as well as claim them. Although I personally believe that at the moment, it is more disadvantageous than advantageous, I may be proved wrong. Cautious use of AI only for the right reasons will benefit humanity as a whole.

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"

In three words, I can sum up everything
I've learned about life: It goes on."

These are the words of the famous
poet Robert Frost. He believes that life will
move on. ~~It has to move on~~. In our day
and age, with AI taking over, many have
~~sat~~ asked; will life ^{prevail} ~~go~~ on? We have to
remember that life will go on, no matter
the challenges thrown at it. Today, AI induces
fear in us. We are the unworthy recipients
of a frightening new world. I believe that
in the right hands, AI will be extremely
beneficial. Thus, we can coexist with it.
We can build a bright and better tomorrow.