

# Artificial Intelligence (AI)

## Outline

→ Introduction

→ Ameliorated performing uses of Artificial Intelligence

→ Ability to perform assigned tasks under no time.

→ Assist in Academic performance of a student

→ An Artificial Replacement of the human effort

→ Easier Adoptability for the Industries saving fixed and Variable costs

→ Underlying potential risks of Artificial Intelligence

→ Economic Risks

→ A less costly alternative to human employment

→ Quality of education suffer.

→ Uncertainty of a Machine abrupt

→ Social Risks

→ Overly dependence on Rigid Machines for basic tasks

→ Easy creation and spread of Fake News.

→ Is Artificial Intelligence the福

(of) Human kind

→ Assertive

→ It performs complex jobs under no potential effort.

→ Replaces the human limitation.

→ Easily adopted by businesses and industries.

→ Negative

→ No Machine can replace the human mind.

→ Require continuous updates to changing needs.

→ Global stances to limit the dangers of Artificial Intelligence.

→ Conclusion

Artificial Intelligence is no Intelligence without the charisma of a human mind.

As the word 'Artificial' clearly dictates, that it is bound to perish if no genuine care is taken. Or maybe has the 'Intelligence' to take with it the world as their puppet. A netflix series, namely 'Social Dilemma', in a cross implies that Machines were created for an ease but has underlying intentions for a disaster, that is too huge for a human eye to see. It has been predicted that, Robots are set to take up the Medical world. What grave would be the consequence if the former stalled in the middle of an open heart surgery. The essay examines that despite the dangerous but practical assumptions, Artificial Intelligence has benefits of its own, followed by its potential risks, economic and social,

and finally, The future IT as we know it.

The 'paramount' and 'undeniable' benefit of Artificial Intelligence is the easy performance of jobs. These machines are coded to solve mathematical problems in a fraction of a second.

Certainly, this saves crucial hours of a person, which could be invested elsewhere. Furthermore, the performance is maintained at an ideal level, resulting in the similar time taken for likewise tasks.

Not only this, using a machine is in itself easier for humans and is not technical, as opposed to popular assumptions. Hence, the new-era of Intelligence results in efficient carrying of work.

Similarly, Artificial Intelligence assists the students in upgrading their academic results. The new softwares, for e.g. Chat GPT is a single <sup>institution</sup> area for studying multiple

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subject. Not only this the software is  
a one reliable teacher for answering  
all academic queries. The reliability  
of the answers and responses given  
by the software & enables the  
students to excel in their knowledge  
capacity. This also saves time for  
the students to go through several  
theoretical books for ~~but~~<sup>their</sup> exams. Hence,  
they have the <sup>m</sup>possible knowledge to  
be applied to their academic career.  
Also, the youngsters tend to utilize their  
leftover time by indulging in  
practical performance or extra curricular  
activities, enhancing their productivity.  
In short, we may say that  
new era of improved software  
knowledge results in ameliorated  
academic careers of for the  
youngsters.

Third, the use of Artificial  
Intelligence has successfully  
alleviated the human effort.  
Machines do perform under no

visible or hidden stress and therefore have a stable output of their performance. As opposed to human's machines don't retire or are in a constant rush for lunch or dinner, impacting their productivity at a workplace. The Artificial Intelligence can lead their tasks independently and require no 'group' ~~sum~~ of larger assistance. Furthermore, they compass no idea for 'pressure' and are less likely to be overpowered by embarrassment or shame. Hence, we can conclude that Artificial Intelligence posses no human weakness and enjoy effort and therefore are a useful alternative to physical human effort.

Furthermore, Industries adapt to Artificial Intelligence easily and have potential to save their working capital of . Such that, humans require medical and financial insurances, whereas

a machine demands, no such thing.

It is important and costly to train employees for a new job or technology, but machines require a minor setting to do the task. Similarly, employees need a monthly salary with incremental bonuses and other fringe benefits.

However, a machine is a one time cost and demands no pay for their work and are always ready for overtime. In the end, we can say that Artificial Intelligence, is a money saver and a lot more productive than it's human competition.

The previous paragraphs deliberated upon the productive uses of Artificial Intelligence, whereas the upcoming paragraph would discuss its economic and social risks.

The grave risk of Artificial Intelligence is the possibility that it will replace jobs.

Employers would seek to maintain their profits by purchasing of less costly

machines, and by this they would down their labour and employ only workers possessing technical knowledge. This poses a danger of unemployment rise on a global level and thus aggravating income inequality. Consequently, industrialists and business man would earn undeniable profits at a lower expense, and the workers would shift to hardcore employment and lesser paid jobs.

As a resultant, poverty would aggrandize and potentially weakens the social fabric. Therefore, we can emphasize that machines will take over human mind.

Furthermore, These intelligent softwares gravely have grave repercussion on the quality of education. Youngsters would heavily and with no remorse use these machines to conduct unethical practices. Consequently, the inherent ~~equal~~ quality of the education system, as a whole, would suffer vast. The institutions and the use of practical knowledge

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deliberated upon by the teachers would be in ruins and outperformed by theoretical knowledge of the Machines. The school going children will prioritize staying at home instead of attending lectures, as they could easily get their hands on a topic with just one click. Therefore, the Artificial Intelligence would act as a primary source of education for the children.

Lastly, ~~we can't~~ the Machines are too uncertain to be relied upon and can hamper business activities. Machines ~~are comp~~ and softwares are complex animals and tend to take their time to conduct operations. The likelihood of them performing the incorrect tasks is as greater as their ability to perform them correctly. Their ~~mistakes~~ likewise, a software can dismantle business ~~operations~~ operations with no apparent effort. Hence ~~we~~, Machines or artificial Intelligence can incur economic costs if not used properly.

The above paragraphs dealt with economic risks of Artificial Intelligence, whereas, the succeeding

Artificial Intelligence is taking over the human kind with a storm, by reducing their deliberate efforts on simpler tasks. Consequently, people are becoming too lazy and unproductive as a result of the Machines. They tend to use these softwares for tasks that they can easily perform, resulting in their post partum laziness. Their reliance on Artificial Intelligence has gone to an extreme so that they ~~don't~~ consciously choose the Artificial Intelligence for ~~the~~ every possible task.

Then, the dependence has taken a toll on their mental ~~heat~~ and physical health, whereby they seem to procrastinate rather than actually performing their tasks. In conclusion, Artificial Intelligence has become a ~~bookend~~ ~~for~~ centre ground for a human mind.

Not only that, Artificial Intelligence has led to a rise in the spread of fake news, leading to harassment and social bullying. It has made easier the target audience and

and the engagement of their content  
~~engagement~~

and the potential viewer of the ~~the~~  
~~the~~ information. The brain fed and  
manipulated opinions of a particular  
group of people reach a larger  
audience, that too believe in the  
genomess of the information. Consequently,  
it has become easier to support and  
enlarge followers of a particular  
mindset, and use these blind followers  
for their unethical motives. It has  
become extremely difficult to deduce  
the validity and reliability of the  
information that is being fed to us  
and unfortunately many fall for  
the trap, fully unaware and  
unconsciously. Hence, the Artificial  
Intelligence is a base for false and  
negative information that creates  
division amongst the society.

Above paragraphs discussed the economic and social risks of Artificial Intelligence whereas the below would discuss the possible future of the latter, in assertive and in negative.

Artificial Intelligence is the correct and new upcoming future of the world as it deals with complex jobs easily saving time and money. The changing societal mindset ~~that~~ of ~~us~~ having "easy to cook meals" and "2 minute noodles" have infiltrated. The need for Artificial Intelligence to easily and effectively ~~to our~~ cater for our needs, mathematical needs. The machines are no more regarded as a luxury but a growing need for the ~~need~~ people. Unfortunately, it is difficult to convince the consumers to stop using these machines for an "easier life", and shift back to their ~~old~~ traditional ways of living their life. As impossible as it may sound, it is potentially true to the core. Now the needs

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would shift to easy performance of basic, homely tasks, as opposed to complex, technological works. Therefore, the future lies in the convenience of Artificial Intelligence.

Furthermore, has these agencies have effectively replaced and overcame the human limitations. Their cut class performance with no complaints and visibly tired faces have attracted the sympathy of its users. These entities give the required output and continuously upgrade their system to suit the consumer need. This is leading to a deep, mutual connection of parties at both ends, a connection which is unexplainable and bound to continue forever.

These agencies assist the humans in finding solutions for their limitations, and they tend to help them when their mabilties trigger in. No matter how much we criticize the changing

world, we have adopted to it on a greater level and seems highly unlikely to return to "normal" after setting the bar high. Hence, we can possibly conclude that Artificial Intelligence has come in at the time humans needed it the most, ~~most~~ during their inconvenience and unproductive times.

Furthermore, Industries have slowly and gradually adopted, successfully to the machines and hence retracking back to their base lines seem impossible. Their convenience have triggered in, and their earnings have sky rocketed, and their working Capital have fallen deep into the tunnels — Is there a comeback after this? Business, have commercialised those software as an "unaid need" for the audience, and that they are bound to have it, despite anything. The term "fomo", fear of missing out

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have kicked in and people tend to use these "generators" as a sort of symbol or slabus. High end industries have taken a slow and gradual shift to the entities and becoming an infiltrated need, whereas, it seems impossible to go back to the basic needs. Hence, we can conclude that the future of industries sets in with the use of Artificial Intelligence.

In the proceeding paragraph we discussed on the assertive future of Artificial Intelligence, and the underlying paragraphs would deliberate on the opposite,

If has been contested that no amount of technological developments can replace the flexible human mind.

In 1977 - 1978, programme generators kicked in, with people fearing that it may replace jobs

but it never did. The human mind is more flexible and stores larger bytes of information than a supposed software. We must not retreat from the fact that a human mind created, developed and ran these programs. Consequently, they are nothing on their own terms.

Not only this, they require human expertise for constant update and fixation of bugs. A human is capable of withstanding their own creation with absolute grace.

These softwares are rigid and demand external forces to create and upgrade them. Whereas, a human kind is independent from forces that are built outside. Hence, these agencies are of present for humans and deem no future without the latter.

Despising the negative effects that they have, therefore, we conclude that these entities' future is reliable

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upon humans, and therefore could never act as a dominant force of Human kind.

Similarly, these softwares are rigid and suit the current needs and caters to existing knowledge whereas, humans have information what is to come. Although not literally but theoretically deems some truth. The current global software, ChatGPT, has information existing to September of 2021 and fails to comprehend further information.

This illustrates that artificial softwares are a past and present but insufficient to rule the future world, without human direction. In short, these agencies are static and not ever evolving to future needs.

Thirdly, ~~international~~ and global countries have taken a solid stance on the corrupt-

use of Artificial programs - Recently, debates have been witnessed everywhere on the possible dangers of these agencies and deliberation on how to combat and limit these potential hazards. Globally, efforts would be taken in the future to reduce further evolvement of these agencies to a point of replacing jobs. Although, these entities do their assigned jobs perfectly well, but the responsible entities are concerned for the damages that it can withhold. Despite, several AI softwares are creating competition and commercialising the use of these softwares, the future is still tainted. In summary, these AI agencies would be forced to reduce their

collaboration with performing  
basic tasks for the humans.

The previous paragraphs stated the negative reasonings on the future that AI holds. Whereas, the next paragraph would deal with the concluding statements of the essay.

In conclusion, AI is a device that generates harm to the consumers without any warning. This results in the overtaking of technical knowledge and the process becomes too robotic. Similarly, it reduces human effort considerably and making them sheer up productive and lazy. Not only this, it reduces their capacity to think out side of the box and prefer an easy success rather than making efforts and hard work. Consequently, the creativity of

hand work loses it's importance and is replaced by computerized and ordinary design of work. Although, this provides consistency but any uniqueness and customization is lost. Therefore, the essay highlighted the benefits that AI produces, leading to the economic and social risks on a greater level and the essay of comprehensive future that these agencies hold.

— THE END —