

Day: _____ Date: _____
Artificial Intelligence is not all evil - It can promote Social Good, too.

Outline

1- Introduction

Thesis Statement: AI is considered as all evil due to its negative implications. However, its effective and careful usage can provide ^{many} ~~benefits~~ ^{not benefits. The discussion is on social good i.e. social welfare.} to the humanity. Therefore, AI is not all evil rather it can promote social good ^{as well.} if ~~it is used carefully.~~

2- Understanding AI ✓

3- Why AI is considered ^{an} ~~an~~ evil?

i) Fueling the wave of ^{an} ~~an~~ disinformation ✓

Global Risk Report 2024: AI will spark disinformation

ii) Exacerbating the risk of destruction ^{in wars} ✓

AL Jazeera: Israel is using AI for identifying targets in conflict between Israel and Hamas

iii) Intensifying the risk of dominating humans

Ref: Life 3.0: Being Human in the Age of AI by Max Tegmark

4- How AI is not all evil rather it promotes social good

i) Reducing human burden of work usage of robots in industries

ii) Creating new jobs for humans

WEF: AI will create 97 million jobs

iii) Assisting in medical sector

IBM Watson diagnosis cancer

iv) Mitigating the risk of climate change

WEF: Auto driving cars would reduce carbon emission 35% by 2050

v) Assisting in promoting green energy
UK grid station generating
green energy with the help of AI

vi) Providing solution for recycling waste
of all kinds
Greyparrot Company provided
32 m new ideas for recycling waste

vii) Mitigating loneliness of humans
Ref: Klara and the Sun by
Kazuo Ishiguro

5- Conclusion

You need to increase
the number of arguments.
these are not sufficient
for a full length CSS Essay.
Fine for Punjab - PMS though.

The Essay

Max Tegmark,

an Austrian Physicist, endorses the view that AI could bring countless benefits for humans if it used carefully.

He promulgates the concept of "Friendly AI" for highlighting the potential benefits of AI for humanity [Life 3.0: Being Human in the Age of AI].

But the usage of AI is observed with dual perception. Some are in favor of AI because of its benefits while others argue against AI due to its negative impacts. AI is considered as all evil due to its negative implications. However, its effective usage can provide benefits to the humanity. Therefore, AI is not all evil rather it can promote social good if it is used carefully. The opponents of AI usage argue that it brings disastrous consequences for humanity. As it fuels the wave of disinformation across the world. Similarly, it is exacerbating the destruction of human

lives in wars and conflicts. Moreover, it aims at replacing humans politically, socially, and economically. But it is only ^{one} sided picture that portrays only negative factors of AI. The careful usage of AI can provide many benefits such as reducing human burden of work, creating new jobs in different sectors, and assisting humans in medical sector. Apart from this, it is also mitigating the risk of climate change, promoting green energy for the welfare of humanity, and providing innovative solutions for recycling waste. Furthermore, it is predicting the occurrence of natural disasters and eradicating the loneliness of humans. In this way, AI promotes social good for humans.

Artificial Intelligence, simply known as AI, is human developed super intelligence that is capable of performing the tasks that are associated with humans. The history of AI dates

back to 1952, when John McCarthy developed the concept of Artificial Intelligence. Since then, AI is revolutionising every aspect of human life by bringing innovative factors. But it also has brought some negative impacts as well.

The first and foremost negative aspect of AI, that promotes it as evil thing for humans, is the spread of disinformation with the help of AI. The world is facing the problem of disinformation and AI is creating it at a massive level. AI has provided many softwares that can generate fake videos and audios for maligning the character of certain individuals. AI deep fake technology is an example of this. It is being used at a large level for vested interests. India is using deep fake technology for targeting the minorities. In India, AI-created deep fakes are spreading hate against

muslims. AS a result of this, Global Risk Report 2024 has announced that AI created disinformation is a biggest risk for humans in coming years. In this way, AI is deemed as an evil due to its spread of disinformation.

Along with the spread of disinformation, the next thing that announces AI as an evil is its exacerbation of ~~more~~ destruction in wars. AI has provided many autonomous weapons and softwares that help in identifying targets in wars. Due to this identification of targets in wars, more people are being killed by their enemies. According to Al-Jazeera, Israel is using AI technology for killing the people. Due to this move of Israel, more than 35000 Palestinians have been killed in ongoing conflict between Israel and Hamas. Therefore, this is a second thing that terms AI as an evil for humans.

The third thing that announces AI again as an evil for the humanity is that it has intensified the risk of dominating humans. It is being conjectured that AI expansion would sooner or later overcome humans in different sectors. As a consequence of this, humans will become overly dependent on AI for their survival. Max Tegmark has argued ~~that~~ by presenting the negative side of AI that AI could dominate humans if it remains unchecked. Moreover, it is being argued that AI could cause the extinction of humans. Stephen Hawking has warned that AI could extinct human race on the earth.

• In this way, AI is known as evil for exacerbating the risk of destruction in wars.

The above paragraphs have described that the opponent view that consider AI as an evil. The following paragraphs will make it abundantly abundantly clear that AI is not all evil rather it promotes social good.

The first aspect of AI in promoting social good is its ability of reducing the burden of work for humans. Previously, it was a sole responsibility of humans to perform all type of work. Now, AI has started assisting humans in managing their stress of work. In Industries, AI is being used for minimizing the human burden of work. The example can be taken of robot, developed by AI, that ^{Be more specific} are performing many industrial

tasks. In this way, AI is promoting social good by reducing human burden of work.

Another feature of AI in social ^{welfare} development is that it is aiming at creating many jobs for humans. This feature of AI will cause ~~to~~ eradication ^{of} poverty that is rampant among humans. According to the estimation of World Economic Forum, AI will create 97 million new jobs in different categories. Mostly, these jobs will be about the field of AI such as AI trainer, AI explainer, and AI regulator. Therefore, by creating new jobs for humans AI intends to promote social welfare of the humanity.

Keeping in view the creation of new jobs by AI, the next factor of AI in bringing social goodness is its usage in medical field. AI has revolutionised medical

field. It is helping in diagnosing many dangerous diseases. For instance, IBM Watson, an AI-developed software, diagnoses the symptoms of cancer easily. Similarly, other softwares of this nature are highlighting other diseases. DeepMind, an AI-developed software, analyses the diseases of brain. Consequently, AI is enhancing social protection due to its usage in medical sector.

Apart from assisting in the medical field, another factor that promotes social welfare through AI is the mitigation of the risk of climate change by AI. Carbon emission is known as the biggest factor in enhancing climate related problems. AI is aiming at mitigation the emission of carbon. For instance, AI is developing auto-driving cars that are exempted from emitting carbon in the atmosphere. World Economic Forum has conjectured that

Auto driving cars, initiated by AI, would reduce carbon emission by 35% percent till 2050. As a result of this, AI is bringing social protection by mitigating the risk of climate change.

Building on the previous idea, AI is assisting in promoting green energy for the welfare of society. AI has provided many softwares that can measure the faults in generators of green energy projects. Furthermore, it can provide valuable insights regarding wind pressure and natural energy coming from sun. Under these factors, a grid station in UK generating green energy ^{example?} for the betterment of society. Hence, AI promotes green energy for the welfare of society.

In addition to this, AI is also providing innovative solutions for recycling waste. Many companies with the help of AI are providing new methods for recycling waste.

GreyParrot, a company in UK, has provided 32 million innovative methods for recycling the waste generated from different methods. Furthermore, AI can identify the land that could be useful for landfills. Many softwares developed by AI are performing this. Brazil is using this method for managing its waste. To sum up, AI contributes ~~regarding~~ regarding the betterment of humans by providing solution for managing waste.

Last but not the least factor of AI that promotes social good is its capacity to remove the loneliness of humans. AI has developed many interactive chat bots and robots that are very useful in eradicating the ~~good~~ loneliness of humans. Now many chat bot are being provided in WhatsApp for the assistance of humans. Moreover, a Kazuo Ishiguro, a famous author, has highlighted the socialization

of AI in his non-fiction book. He presents an example of AI-developed robot that accompany a girl named Klara to kill his Solitude. [Klara and the Sun]. Consequently, AI provides social benefit by killing the loneliness of humans.

In conclusion, it becomes abundantly clear that AI promotes social good with its careful usage. It provides countless benefits to humans through its innovative skills. Although, it is argued that AI bring negative impacts in wars and other fields. But it depends ^{entirely} on its usage by humans. AI can provide benefits and disadvantages through its usage. It is not a fault within AI rather, it is a fault that lies among humans. If humans use it carefully, it can promote social good. Therefore, it is a dire need of positive use of AI because it can further unveils many benefits for the humanity.

	Category	Total marks	Obtained marks
Content	Qualitative analysis	10	3
	Quantitative analysis	10	3
	Validity & Reliability	10	4
	Relevance	10	4
Language	Sentence structure	5	3
	Vocabulary	5	2
	Clarity	5	3
	Command of language	5	2
	Expression	5	2
Structure	Outline	5	2
	Introduction	5	3
	Body paragraphs	5	3
	Conclusion	5	2
Coherence	Cohesion	5	3
	Coherence	10	4
Total			43