

Artificial Intelligence
is not all evil -
it can Promote Social
Good, too

Outline

1. Introduction

a. Hook: During World War II, Countries created "Atom Bomb" to increase their military might but it brought peace.

b. General Statement: Technology it self is not ~~bad~~ evil at all. It becomes evil when one uses it in unethical way.

c. Thesis Statement: Because Artificial Intelligence has the potential to promote different social goods in the form of better agricultural sector, health sector and other, I doesn't make it evil at all.

2. Understanding the Artificial Intelligence

a. Self learning ability of machines

3. Due to AI current issues faced by the world that make AI Evil.

a. A Race among super powers to increase their military might.

- US-China war on semiconductors
- Iran - Israel clash
- Human Agency by AI

b. Political Parties are using Artificial Intelligence to promote the populist

and Extremist Ideas

- Rise of Hindu Nationalism and Fall of Democracy in India

- Fake Accounts problem in Pakistan

- Election of USA

c. Due to unethical use of AI, it is creating problems in Education Sector

- Plagiarism
- Reduces self effort
- Reduces Attention time span

d. Overall impact of AI on the societies.

- Believing on fake News without checking its authenticity
- Personal clash due to political Beliefs
- Other social problems.

4. Steps should be taken to Address above challenges of AI

a. Restrict its use in Military Affairs

- AI should not be allowed to do Human's Agency

- Words of Antonia Guebress

- Multilateral Legislation

- ~~Private~~ n

b. Introduce AI related legislation with the Help of Exports

- US and other countries
- Pakistan AI Act 2023
- Make it sector
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c. Limit the use of AI in Education Sector

- Train Teachers
- Introduce AI Tools in educational institutes
- Teach students about the ethical use of AI
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d. ways to reduce the negative impact of AI on societies.

- Educate people.
- AI is future. It cannot be ignored.
- More positive impacts, on education, health etc
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5 Other social sectors where Artificial Intelligence can promote "Good" rather than Evil.

a. Agricultural sector

- High yield in agriculture sector.
- Water scarcity problem can be solved.

b. Education sector.

- Reforms in Education sector.
- Self learning opportunities.

c. Finance sector

- Helpful to stop terrorism financing in Pakistan.
- Money laundering. Issues of Pakistan.

d. Global warming

6.

Conclusion



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During world war II, western nations were on the race to build atomic bomb. So, they could occupy other nations by their military might. However, when USA used its atomic weapon on Japan's two cities "Hiroshima" and Nagasaki, on 6, August 1945 and 9, August 1945 respectively, it realized the world that if these tools were purposefully used by the world then they would take no longer to take this world towards its final end. After realizing this threat, the leaders of different nations like USA, United Kingdom and other sat together and decided to figure out what could be the ethical use of this destructive weapon. Finally, they figured out its ethical use and decided that it should be used to defend the boundaries of country. So is the case with Artificial intelligence. Although, increasing unethical use of AI has opened the new door of problems for the world in the form of human agency, political polarization and other. But, taking right actions to solve these issues could be helpful for the world. Moreover, promoting AI in different ~~sectors~~ sectors of education, health can help the world to reduce its evil effects and promote the good opportunities for the world from Artificial intelligence.

Before discussing good and evil effects of AI, one has to understand its workings. AI is as the self-learning ability of a machine. Before the introduction of Artificial intelligence in machines, the ability of machines was only limited to few dimensions. However, when AI's intelligence was installed on machines, it increased their capacities to an extent where they started working like human, and thinking like human. Today, the AI has reached at that level where it is considered to be grown more intelligent, more efficient, and more smarter than the humans. In brief, Artificial intelligence has opened an debate in international community regarding its effects on the social life of people and on people's personal life.

Different experts of the world present their opinion regarding the issues that how Artificial is going to be root cause to promote evil ideas in the world.

First evil comes from Artificial intelligence that it is going to be used by the military to increase their strength. As a result, the developed nations of the world are in the race to collect more resources to build their AI power. This is exactly what is happening between USA and China. Both countries want to increase their AI capacity so, they increase their influence on the world through their strategic approach. Similarly, AI's use in missiles or missile detecting technologies

lead the countries to easily ~~penetrate~~ penetrate on each other's boundaries. For instance, in recent Iran's - Israel clash, Israel breached the international law of boundaries due to his confidence on his self defence which is mainly built on AI or artificial intelligence. Along with that, due to its increasing use by militaries there are more chances of human agency which can be a complete ~~total~~ violation of human rights considering their privacy rights. In short, if this technology is rapidly used by the militaries without any legislation, then there are more chances that human rights will be violated.

Other factor that makes Artificial intelligence evil for the world is its increasing use by political parties to promote their populist agenda. No doubt, that its increasing unethical use by the political parties is taking the nations of the world towards ~~total~~ extremism. For instance, during upcoming elections campaign in India, the BJP under the leadership of nationalist Narendra Modi, their supporters are using ~~to create~~ Artificial intelligence technology to create fake accounts to promote violence on between ~~Christians~~ Hindus and Muslims, whose ultimate benefits are going to be enjoyed by the BJP's government. Moreover, the same AI technology was used in previous American elections on between Donald Trump and Hillary Clinton to promote popular narrative of Donald Trump on social media. In short, AI tool could be lethal to harm the concept of democracy.

The third and most effect of AI can be felt in its increasing unethical use in the sector of education. The main purpose of education is to promote increase the personal intellectual level of students. Despite of doing that AI has become a source of escape for the students. Where, they are using AI to build write their Assignments and universities projects without any hesitation. This activity is pushing them away from the main objective of education. When they will take help from AI even in small ~~issues~~ academic issues, it would be impossible for them to work on their creative ideas.

Lastly, if one has to observe the overall effects of AI on the social life of people, they are also numerous. It is peace that is very essential to create a prosper society. But, due to absorbing vast level of knowledge which is promoted with the help of Artificial intelligence, the people have become intolerant regarding each other's political views. Moreover, this effect could easily be observed on young children who remain away from their childish thoughts. According to the report of Gulp which is a international agency, work for the welfare of people by their researchs About uspc of girls who are adolescent are facing the issue of Anxiety, and they don't are not happy from the comit.

situation of their lives. In conclusion, depending upon such tools could be lethal for our next generation.

Evil effects of AI are vast to discuss. The main challenge for the global community is how to deal with these challenges.

First step to deal with Artificial intelligence's use by the militaries of the world to restrict its use in minimum military domains. Military is an important component for any state to ensure its self defense and increasing its capabilities should be the main priority of the states. However, when these abilities are used at that level where they ~~starting~~ start ignoring the fundamental rights of the citizens like human agency it will be a complete violation of citizens rights. In order to avoid that, more legislation is required and those loop holes must be filled where ~~AI directly~~ the use of AI directly stand against the civilian's rights. Some efforts were put by the different countries under the leadership of USA in United Nation General Assembly. In proposed draft it was made clear by the ~~USA~~ USA that putting a complete ban on AI is not a way out from the evil impacts of AI because it is also a violation of human's rights. Instead of doing that, world should make legislation to compensate negative impacts of AI. This could be concluded as, putting a complete ban of AI is not a way out for the countries, instead of taking such action, countries

should introduce required reforms to deal with the evil effects of AI.

To deal with the issues of political polarization, fake news and others, countries should seek expert's opinion while introducing legislative reforms on their constitution. Experts from different social sectors must be invited to present their ideas that how laws should be reformed without violating human rights. This approach is very important to sustain the balance between civilians and the state. If state used their direct approach to legislate the law, there would be more chances of violation of human rights. Because, approach to the information from the different spheres of life is the basic fundamental right of people. Moreover, if this approach is adopted, there are more chances that instead of being democratic states would start to move in the loop of autocracy which is well give authority to democratic ~~nations to form themselves~~ governments to use their autocratic policies.

~~consider with issues of AI increasing use in education sector,~~
~~lastly, to deal with~~

Lastly, to stop the evil impact of AI on education sector, its use on education should be limitize as the world is ~~moving~~ fastly moving towards the era of technology, it is important for the student to keep themselves aware about the use of technology. For that it is important for the students to keep themselves touch with AI. In order to avoid their over dependance on AI, universities should encourage their creative ideas. ~~In order~~ So, students should be encouraged.

to that how they can do creative work with AI. In short, students should be encouraged to do creative work with AI instead of increasing their dependence on it.

In the end, educating people about the ethical use of AI is the only way out for the world to reduce its evil effects and promote its good use. AI is the future of the world and instead of turning blind eye to the future people should train their young generation for it. Before putting complete ban considering only one aspect of AI, world has to understand that it can bring different opportunities ~~for~~ in the field of agriculture, education, and other sectors.

There are also more sectors of social life where Artificial intelligence could be used to promote good rather than evil.

First sector ^{is} ~~is~~ Agriculture where growing use of Artificial intelligence could be used to increase the yield of crops without wasting much resources. ~~While~~ while growing crops to fulfill the demand of world more ~~natural~~ resources like water, fertilizers and others are wasted. AI has the potential not only to increase the percentage of yield but also reduce the consumption of resources which are mainly required to grow crops. AI has the potential to regulate the ~~the~~ the demand of plant's food supply as per their need. Moreover, AI has also an ability

to fulfill the water demand of plants according to its requirement. As per experts opinion which was published by Dawn, with the use of AI in agriculture sector about million liters of water could be saved. With the help of AI, countries like Pakistan can easily solve their water shortage problem. In brief, AI has potential to reduce food scarcity problem of the world.

Secondly, the AI can be helpful to bring reforms in education sector, specially developing countries like Pakistan. In Pakistan, where about only 1.7% of its total GDP is spent by the governments (World Bank), AI is a opportunity for the students to aware themselves about the current requirements of education.

According to Parviz Hoddibkay who is a well known scientist in the field of physics, Pakistan education system remained unsuccessful to provide quality of education. The text book which are printed and distributed among the students specially the public sector school doesn't contain fresh knowledge which constraint students in limited domain.

In conclusion, the scenario where governments doesn't have much amount to finance education of Pakistan, AI is a good way out for the students to built their self learning capacity.

Thirdly, above all of that AI has the capacity to bring reforms in finance sector. ~~Finance sector~~ Finance sector for any country is essential to strengthen its economy. However, in Pakistan finance sector

stands on the road, they can be directed according to the requirements. In brief, AI can double human efforts to reduce the increasing effects of global warming.

In conclusion, AI could be used as a tool to promote social goods by promoting ethical use. However, its unethical use cannot be ignored by the world. To use AI with its full positive capacity world has to build the capacity to understand ^{the} workings of AI, for that, leaders of the world need to cooperate ^{with} ~~among~~ each other. Instead of promoting hate, nationalism, extremism and other evil objects. AI should be used to solve current issues of the world. In brief, all that is needed by the world to create capacity to understand the use of this tool.

"Everything that belongs to you comes to you, until you create the capacity to receive it"

— Rabinath Tagore.

Muhammad Rasheed.

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