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Friday

ENGLISH ESSAY

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UNETHICAL USE OF AI TOOLS IN EDUCATION AND ITS CONSEQUENCES

OUTLINE

- 1- Introduction
Thesis Statement

Low moral standards, lack of ethical awareness, outdated education system and the behavior of Gen Z are causing loss of creativity, social and developmental stagnation thus raising conflicts around the globe. To solve the issue work on roots is necessary i.e. ethical awareness movements and change of traditional education system.

2- Using AI in education in an immoral way

3- Benefits of AI in education

a- Assistance to students and teachers

b- No timing constraints

c- Providing services almost free of cost

d- Less concerns for data authenticity

e- ^{Exploring} New option for teaching toddlers

4- Causes of Unethical Use of AI

a- Demolishing moral values

b- Lack of ethical awareness of AI use

c- Cramming based educational system

d- Laziness and mental issues of Gen Z

e- Craze of social media fame

5- Consequences of AI's misuse

a- Loss of creativity in new generation

b- Social demoralization as a result

of neglecting ethics

c- Chances of technological stagnation

d- Raising extreme behaviors due to misinformation

6- Way forwards for a betterment

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- AI use on moral grounds
- b-Switching from Cramming to Creativity
 - c-Restricting AI use by raising its cost

7. Conclusion

Technology itself is neither good nor bad, it is its use which categorize the technology as good or bad.

ESSAY

The same knife can be used to cut fruits and vegetables and also to kill a living being. The knife cannot be blamed for killing as it is a tool which was not even created for such devilous purpose. The sole responsible for the inhumane act is the one who is using knife for wrong purposes. Similarly, AI was created for a number of positive uses like providing twenty four seven assistance, providing all the dispersed data at one platform regarding query to save time, doing strenuous jobs for which human is not illegible and benefiting mankind in all possible ways where his abilities and powers are restricted. In the field of education, the services of AI has a due worth also. But the going moral

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values of today's people, no knowledge of ethics regarding the new technology, orthodox nature of education system and a disappointing nature of youngsters are making them a kind of devil day by day. Man is a name of morals and humanity. The ongoing shift of human behavior has grave concerns especially in education sector, as it is responsible for shaping the entire next generations. The unchecked use of AI is contributing to loss of creativity due to which world will face a technological and developmental stagnation. If the behavior of youngsters remained same than society will face a demoralized future with a disturbed law and order and extremism, which will be uncontrollable. Keeping the causes and consequences in mind, there is an urgent need for starting movements for ethical awareness of AI at a faster pace along with changing the traditional system of education and restricting AI use especially in education sector. Otherwise, Elon Musk's concerns for AI's dangers will come true, not because AI itself is dangerous but because of its unethical use by so called ethical ones.

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while teaching to others. This behavior is conveying wrong concepts and knowledge. Here comes AI which teaches without such concerns for misinformation and not knowing the topic. If it knows, it will generate answer otherwise will say sorry.

Not only this, the technology is used to design creative lectures for students generally and toddlers particularly. Social learning theory says people learn more by visualizing games than only hearing. Attractive visuals help kids to learn and adapt rapidly. This will also help to pick the interests of children to further design their future curriculum. The more they become interacted with teachers, more they can learn and more they become creative.

The purpose of AI is blowing, due to changing attitudes of society. Today world is going back to days of social injustice, inhumanity, uneducation and social chaos, where miqat is only right. Prophet Muhammad teaches humanity. He preached to respect one another, not to breach

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one's privacy, not to cheat anyone, paying more focus to human values & a more materialistic world. But societies and mankind are moving away from moral values day by day. Therefore using technologies without any ethical considerations. Even west gained rights by struggling for over century, yet breaching its own designed values. Demolishing values - social, cultural, religious impacts on the use of technology. Knowing cheating is not allowed yet doing it, is a clear example of damaged values.

Just as designing constitution is easy while its implementation is far more tricky. Similarly inventing a new technology is very easy as compared to endorsing its proper use. Argentina blamed AI for breaching privacy. Also the US senators grilled CEOs of tech companies by saying 'You have blood on your hands'. Because these technologies are becoming an addiction just like cigarettes, alcohol, wines etc. These technologies are manipulating minds of youngsters moreover their interaction is a direct threat to one's privacy. Parents don't

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know murder of their own offsprings but the Chaiwai do.

Students are frequently using AI for doing their assignments & projects because of an orthodox type education system of Pakistan. Students know very well they will get a degree of worth if they have a 4 GPA mentioned. This is not a tricky task because 4 GPA does not come from knowledge and creativity but from a good knowhow with teacher and a complex nature of assignments, which is not understandable to the teacher. The cramming based system where degree of HEC officials are also fake cannot teach students to use AI in an ethical way.

This is not the sole responsibility of education system to endorse the moral values regarding the technologies. Some responsibility also lies within the generation. Gen Z is the most laziest, emotionally disturbed and mentally damaged generation in the entire human history (UN Survey). This is because of social media networking as parents

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have no time to talk to their youngs. to ask about their issues and thoughts. As a result they are running without any master on the ocean of data, where they can't categorize on their own about what is good & what is harmful. for them. and they are busy in spoiling themselves.

The social media craze has pushed this already spoil general ion into a race of fame where their views matter not for a good fame necessarily. Somehow economic crisis of the country is responsible here. As people want to stabilize their finance. The most easy come way for money is social media. So students alongwith others anti-state actors are using AI for their negative gains. e.g. The manipulated beared picture of ex Prime Minister a few days ago, was AI generated that could fuel the boiling political temperature of country if not comecied immediately. Youngsters not knowing the technology or the real manipulation become easily a victim of social hybrid warfare on the country, thus tarnishing the national image.

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AI is not in use as it is mainly created for, raising concerns for its ethical and unethical implications. AI assists teachers to prepare their lectures for making them more interactive and useful for students. But they are not using their own skills for transferring that interactive material into fresh minds. Similar is the case with students, which can take help from AI bots to complete their assignments. But teachers are complaining about the assignments that are just copy pasted from chatbots, without any verification, alteration and understanding. Even this hectic task was not done by whole class separately, only one or two of them do the strenuous job of copy pasting, others will only change name and id. In education, cheating is not allowed, being unethical, but what about cheating from AI bots. Examination centres from all over ~~the~~ Pakistan have reported cases where students are giving exams from querying AI tools. Such use of AI is will have far reaching consequences not on a particular community but on population across the world. Not only this AI data

is also blamed for being biased regarding gender, global politics and values. The ones who are putting data in AI tools are responsible for such mismanagement. This will fuel to already boiling issues of gender discrimination, political chaos and demoralization around the globe. e.g. when asked to any AI tool it behaves more like a man based on its answers. Similarly, its opinion on sovereignty & rights for Palestinian and Israel are not on same grounds. These opinions will have strong impacts on the blank minds of users. Therefore, the problem should be addressed at social, national and international levels on equality basis.

In education, AI has a number of useful services. Every person has a different schedule yet needs assistance. As era is going towards personalized facilities. So, man also needs assistance according to his own demands. AI is serving in this field very efficiently. Teachers can have their schedule from AI and students can ask any question from them. Some people also feel shame in

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asking questions in front of whole class. These can easily clear their concepts through chatbots. These assistants help overburdened especially to develop their cognitive skills which will help them to build their confidence. So AI assists both teachers and students. Moreover, the administration of institutes can also seek assistance from the chatbots. This will reduce their workload.

Moreover, the assistance is not time bound. One can seek for its services anytime, anywhere. It is beneficial for those teachers who are also pursuing for post graduate studies. They can easily use it anytime. Same is for students who are doing some remote jobs for meeting financial needs. Their pending assignments and projects can be done in hours. When they will have time, they can simply ask AI to teach them the missing topic.

Although, some AI tools are very costly but those are of great purposes. Those have commercial services therefore are charging fees for subscription. These

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include AI Graphics, GitHub, Animation, Programming Tools etc. But the ChatGPT, Poe, etc like apps and tools are free of cost. These tools are commonly used by students. These are a blessing for students who want to pursue studies but can't afford due to hefty price of education. The 23 million out of school children of Pakistan (UNICEF) can be benefited with such chat bots to learn for their better future.

In Pakistan, teaching is just a time pass. Those waiting for their dream job are teachers, who are not illegible for any sound job are teachers, even with second and third divisions are teachers. Raising concerns for what they are teaching and how they are teaching. It is a profession of Prophets, so must be handled in the same honour, dignity and responsibility. Most of teachers are delivering lecture on the topics they have no command or not related to their degrees. In Universities, teachers pick courses so that they can learn the course while teaching as a common behavior says what you can't learn in room as a student, can learn

Use of technology in the unethical way especially by students is contributing to the loss of creativity in them. Once there were art and sports competition very common in schools and other institutions. Students are fond of reading books, novels and newspapers. But today it seems the era of books has gone (The Dawn). Teachers used their own creative methods to teach students thus developing a set of features in their students. But the era is gone due to AI misuse both by teachers & students.

One of main cause of such immoral use of technology is the social demoralization. If it remained unchecked it will contribute more to it. Today students are using AI for cheating purposes, tomorrow they will use it for hacking, blackmailing, getting pornographic content. Thus destroying the social, cultural, moral and religious structure of mankind. This will also enhance extremism, nationalism, and self interests over morals.

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The use of AI in education in a way it is in practice will ultimately end with a technological stagnation of world. Because when no one knows the use of AI, they will use it in their own interest. Students have no clarity of concepts regarding any topic, what they will learn, how advancement will be observed in any field.

Lacking ethics of using AI, will also concrete the concerns of AI dangers. As Elon Musk has demonstrated AI a threat to mankind. because the technology can easily be used in warfare. US, China, Russia and India are spending billions of US dollars in the space arms race and the silicon industry. Especially US & China are major buyers of semi-conductors from Taiwan, only for such warfare purposes. In this situation, ethical endorsement of AI and other advanced technologies is the need of time.

Awareness campaigns can be

communication, mainstream media, social media, print media etc. The movements should specifically focus students because they will have great impacts on the desired outcome. Government officials can go for respective legislations just like Cyber Crime Prevention Act 2016.

Humanism theory endorse for such an education system, which allows students to learn in a boundaryless environment. Therefore, the traditional education system based only on cramming should immediately be switched keeping all technicalities in mind. Another way to tackle the issue is to raise cost of daily use Chatbots so that students can't use it frequently or it can be enhance its features in a way so that students or teachers can't misuse it. This solution will be executed if the education system will change. So that even an open book paper should be solved with your own mind not of the Chatbot's.

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Summarizing the discussion, the use of AI is unacceptable on moral grounds if such unethical way remains in practice. It was not invented for such activities and behaviors. This will impact the entire mankind because of stagnation as a result of laziness and extremism of the Gen Z. This also raises many health issues in the coming generations. Therefore a concrete solution like changing the nature of educational system and legislations for ethical use of AI are very important to overcome the problem.

