

ENGLISH ESSAY

Topic :-

Artificial intelligence can be the saviour of human race.

Outline :-

1- Introduction :-

Thesis statement:-

Artificial intelligence provide immense potential for progress. The rapid advancement of AI fueled the curiosity and compulsion of AI.

2- AI: The need of modern times:-

3- Artificial Intelligence Saviour of human race:

- a) Artificial intelligence making life easy.
- b) Artificial intelligence providing medical advancements.
- c) Helping face Environmental challenges
- d) AI helps human to cut costs.

8- AI provide learning facility to students.

9- Artificial intelligence available 24/7.

4- AI being dangerous then we think :-

- a) AI leading to Job displacements.
- b) Lack of transparency
- c) AI leading to ethical dilemmas.
- d) Security risk is major problem of AI.

5-

AI has potential to play positive role :-

- a) AI automation have ability to create more roles.
- b) AI accountability can be enhanced.
- c) Comprehensive ethical framework and guidance.
- d) Proactive measures can mitigate security risk.

6- Conclusion :-



Essay :-

“Artificial Intelligence can be saviour of human race”

Artificial intelligence has an immense and never ending potential of development.

The rapid advancement of AI has grabbed the attention of world. For it being a positive or negative impact on lives of human.

AI is the need of modern times it have been entering our lives since years and now it is so much involved that from ~~the~~ giving exams, to studying online or deciding future of a state AI is intervening now we can't even think of a life without ~~the~~ AI. Modern research have proven that about **187** people have showed their positive and optimistic side for AI. Artificial intelligence has a lot to do ~~is~~ still for mankind its presence yet have some flaws in it. ~~but~~ Despite of other factors artificial intelligence is developing day by day and is serving as a saviour to some extent.

LAHORE

Artificial intelligence is on a milestone to make life easy and helpfull. It is being the greatest invention of time. Artificial intelligence helps people to do their chores in a different but easy way. It's way of mechanizing everything is getting into eyes of world. It is just because of artificial intelligence that the world feels a click away. We all feel connected and attached to the world. Artificial intelligence has made living easy.

While making the life easy advancements of AI in medical field can never be ignored in the world time of life where climate change has caused serious health issues and increasing risks of life AI is working hard to hand to provide the best medical machinery and cure people from serious illness. No matter if it is heart transplant, kidney dialysis, laser treatment, brain or bone marrow transplant AI is always holding back and providing best eq. machinery and treatments to get human out of these. It helps human to increase the life span of

human.

Artificial intelligence helps human to face the modern environmental challenges. where whole world have joined for the changing environmental conditions. Super powers and developed countries are arranging COPs (COP# 27, 28) AI is not left far behind they are giving their part to reduce the effects of climate. From making of cars which release less carbon to introducing progress, equipments to reduce carbon emission AI is working by side with humans. AI plays crucial role in providing solutions and enhancing the efficiency of environmental management. for instance Data analysis, remote sensing, climate modeling, smart agriculture, water management grid management, recycling and majorly disaster warnings (natural) AI technologies have powerful tools for understanding, managing and mitigating environmental challenges.

while providing assistance in dealing environmental challenges AI is also providing support in cutting the cost of your business. AI provide you

Assistance in approximately every field of life at a very low cost. You can make your work happen by robots by giving them zero salary and taking as much work as you want. Many developed countries such as China and Germany have shifted their attention toward AI workers and have also appointed a robotic sales person on some of their malls. Robotics is a great assistance of AI. It provides assistance without even asking anything back. They are way more cheaper and will help business men save more cost and earn more and more profit which will decrease more ~~profit~~ inflation and helps in the stability of the country.

AI where is helping out in all other fields it is also very beneficial for students. It assists students in many ways. For instance online classrooms which is a creation of Artificial Intelligence helps many students from rural areas which do not get basic quality of education to get the best education at

their door step. In a reserch about 33% attendance ratio increase in virtual class as compared to ual classes. This is benifical in many other ways as well to save time, cut cost, have experience of education from whole world while sitting at your home.

Another very crucial, important use and benifical aspect of AI is it is available 24/7. It is always a click away and is readily available to help without the limitations of time. AI is a computer based program it do not have any humany problems of time frame or issues like this nor it needs a holiday every week. It can work everytime and is always just a click away. This is also a reason that AI^{considered} is more responsible because many application require continuous opperation such as customer service, data processing and certain types of monitoring. Thus AI is assisting human by being available all the time and working as a saviour to them.

Having all these benefits still AI can be far more dangerous than we think even the maker say:

Elon Musk in one of his interview said:

"Artificial intelligence is far more dangerous than you all think,"

None should try to be this much optimistic and forget the or ignore seeing the danger in front of them. It will be same as the see Pegasus do when they see cat coming close your eyes and just think we are safe.

Excessive involvement of AI in our life is leading to many hazards which we are just ignoring and behaving like a pigeon. On the very first place is Job displacement. While it serves as a cost saver it also serves as an alternative at making people unemployed which by no view is giving a good sign.

According to SEO.ai blogs ↓ 14% of workers

Published on 18 September 2023

experience & Job displacement due to AI.

AI works are beneficial but unemployment will never lead to a developed and successful country instead of decrease inflation rate will increase rapidly due to unemployment.

Job displacement is an issue under discussion where AI has also have a problem of transparency. Many AI algorithms operate as "black boxes" making it challenging to understand their decision-making processes. Ensuring transparency and accountability of AI is important to build trust on system. Artificial intelligence is a man made system which may have errors and machines working may be malfunctional therefore its transparency can be questioned. It was the same problem raised by many when Qazi Faiz Essa wanted to make the judicial system of Pakistan online and AI based. What will be the credibility and assurance of transparency.

AI systems can raise ethical questions particularly in areas like autonomous vehicle health care decision making and in military equipments. According to a research 73% people of america showed their disbelief on the handling of AI. It is same as giving powers to a person who don't know how to use it. It can lead to serious issues and can be wrong and may be misused we can by several means mis use AI and can create serious effects on people.

Security risk is also a major problem of AI. AI can be vulnerable to attack and manipulation. It can harm any device and can have adverse effect when technology is given in hands of every local citizen. cyber crime has increased drastically in these past years. So security threat is a very important problem and drawback of Artificial Intelligence. Ensuring the security of AI application is crucial to prevent malicious use and potential harm.



Disregard of All these issues AI have a potential to to play positive role. where it is under discussion that AI is a reason for Job displacement it can not be overlooked that AI automation have that ability to generate more pace. It despite of facing challenges heralds a new era of unprecedented possibilities and advancements it have the ability to create more sophisticated roles fostering innovation and specialization. Rather than viewing AI as a threat to employment, it can be seen as a catalyst for the evolution of work force.

where Artificial intelligence is being criticised it would not be wrong to say all that criticism is just a passing cloud as AI's accountability can be enhanced and modified. All the treats regarding the accountability and the transparency of AI can be removed and Artificial intelligence will continue to second human in their every important field of life. Transparency in algorithms, when properly balanced can enhance accountability.

Increasing the ethical framework. Ethical dilemmas surrounding AI are an integral part of technological progress. Rather than viewing them as obstacle, they can be seen as opportunities to establish comprehensive ethical framework and guidelines that guide the responsible development and deployment of AI technologies. Instead of viewing risks as inherent flaws they can be seen as challenges that spur the development of more resilient and secure AI system.

Moreover the security risks associated with AI can be mitigated through proactive measures including robust cyber security protocols and ongoing research to stay ahead of potential threats.

From revolutionizing healthcare with predictive diagnostics to optimizing resource management for a sustainable future, AI demonstrate its potential as a transformative source for good. Its capacity to enhance complex problem solving at scale, enhance decision making process and drive innovation position AI as a valuable ally in addressing the challenges that humanity faces.