

Artificial Intelligence : Benefits, Risks and Future

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Outline

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Thesis Statement

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3. Benefits of Artificial Intelligence

A. Saves human time

- completing hectic tasks in seconds

B. Potential of saving human lives

- automated medical prescriptions
- Emergency calling

C. Decision making ability

D. Potential of scientific advancements

- making antibodies in short time
- Finding cures for incurable diseases

E. Ability to do repetitive tasks

F. Data analysis

4. Risks Associated with Artificial Intelligence

A. Human job displacement

B. Increase in unemployment

C. Compromising sensitive information

D. Increased reliance on AI could result in less creative humans

E. Possibility of triggering a war

- Indian missile failure

5. Possible Future of Artificial Intelligence

A. Increase in A-I generated

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content

- Art, Research, Reports
- B.** Increase in AI powered automobiles
 - Cars, Scooters, boats
- C.** Reliance on AI provided solutions
 - Environment solutions
- D.** New war fronts could lie in Artificial intelligence
 - AI powered robots, jets, and tanks

6. Conclusion

Humanism no more a need of mentor to make them understand things and give answer their questions. Patients do not need to consult a doctor over trivial matters. Recruiters, likewise, do not require a person anymore to write for them or analyze things for them. It is because the loneliness of human has got a friend - Artificial intelligence. The emergence of Artificial

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Intelligence has revolutionized the world in true sense. It is saving human time, money and even their precious lives. Its efficient, effective and super intelligent responses have amazed the world. It has provided with benefits of saving time, doing hectic repetitive tasks, sound decision making and surprising data analysis. Nevertheless, there are some risks associated with advent of artificial intelligence.

These include human job displacement, increase in unemployment, compromising sensitive information and triggering military conflict. In such circumstances, everyone wonders what will be the possible future of artificial intelligence. The possible answer to this would be increased reliance of humans on AI generated content, an increase in AI powered automobiles and the new way fronts could lie in AI front.

The essay will describe the term artificial intelligence, will provide with its benefits and risks, and will give possible future of A.I.

Artificial intelligence, if put simply, is ability of computer to do things which require

human intelligence like decision making, understanding languages and patterns and providing suggestions.

The emergence of artificial intelligence has revolutionized every field. It is because of its super intelligence, efficiency and effectiveness. Artificial intelligence has been integrated into all gadgets like computers, laptops, watches, and even in automobiles. Attempts are being made to integrate it fully in education, healthcare and to some extent in military.

Viewing the benefits of artificial intelligence will manifest how important is AI for the human beings in specific and the world in general.

Firstly, Artificial intelligence saves human time. It does that by doing hectic tasks in seconds. Consider a human writing a research report in several weeks and sometimes in months. Whereas, Artificial intelligence can do the same in number of seconds. The report made by AI would most probably be error-less and strong than that of

made by a human. It will save a lot of time of humans.

Secondly, Artificial intelligence has the potential of saving human lives. Its ability to provide with prescriptions justifies the case better. Today, Chat GPT a modern artificial intelligence bot provides prescriptions in seconds. People get prescription in seconds by describing their conditions before they reach a doctor. Most of the times people do not have access to medicines, or they take time searching to them either which worsen the health of patient. AI also has capabilities to call an emergency service when it detects health of a human deteriorating. Like the modern apple watch does. Therefore, AI has the abilities to save lives.

Thirdly, Artificial intelligence, has unlike any previous invention, has the ability to make decisions. This is a distinctive feature which can benefit the society in many ways. AI can make a decision when it wants. A case of an aircraft can better convey the

benefit of AI's decision making. AI can turn on the alternate engine in case of primary engine failure even before the pilot detects it. It can do so all by itself. It can trigger the fire alarm in case there erupts a fire. It can shut down a treadmill if it sees the blood pressure of person exercising going high to an unbearable level. Therefore, there are multiple benefits stemming from AI's decision making power.

more importantly, Artificial Intelligence has the potential to lead to scientific advancements. A human will require years or decades to find an antidote of a virus, because of the lengthy process involved in doing so. Contrary to that, an AI powered bot can find one in very short time given its vast access and efficiency. It can even find cures for the diseases like blood cancer, brain tumor and such others shortly. All of these would undoubtedly bring advancements to healthcare and sciences.

Furthermore, Artificial intelligence has the ability to do repetitive tasks. Humans get exhausted while doing repetitive tasks. It is therefore, that industries and manufacturers are rapidly integrating AI powered production in their respective industries. This will boost productivity and ^{will} prove a ^{less} error, ^{less} corruption and cost effective strategy. This can be instrumental for developing countries' economies. Thus, AI's ability to do repetitive tasks hold immense importance.

Lastly, Artificial intelligence has the ability to do most challenging, time and money taking task all by itself, which is data analysis. Data analysis requires a huge time, money and energies of investment for acquiring accurate results. However, the work of data analysis has become easy and accurate with the advent of AI. It saves millions of human capital time and energy. Given hectic process of analysis. Therefore, AI has an enormous benefit for humans with its data analysis capabilities.

All of these benefits comes with potential risks associated with emergence of Artificial Intelligence. Therefore, the risks associated with AI are the following

Firstly, Artificial intelligence has the risk of displacing millions of humans. Given AI's capabilities it can do work of a competent lawyer by giving free of cost legal advices, it can provide paramedic services and prescriptions by analyzing human signs. It can create and draw any art, which would otherwise require expertise. It can analyze bulk of data in seconds. Having said that, AI has a likely to trigger human job displacement at large.

Secondly, given the job displacement risk, it will ultimately increase unemployment. The world is already facing the issue of unemployment following the Covid-19 pandemic, global economic slowdown and Russo-Ukraine war. The AI could deteriorate the

already vulnerable issue of unemployment. The unemployment will further worsen poverty, food insecurity, crime rates and will lead to poor living standards. Therefore, risk of unemployment is associated with Artificial intelligence.

More importantly, Artificial intelligence is increasingly being integrated in systems of the world. It is prone to hacking, which could expose the sensitive information that AI has access to. It could result in a catastrophe and pose a serious threat to right of privacy and right to security. Thus, compromising sensitive information is a risk associated with AI.

Furthermore, this increased reliance on artificial intelligence will result in less creative humans. It is because all of the technical and solution based problems will be solved by AI before they are referred to humans. This will eventually deprive the human consciousness of critical and analytical abilities. Therefore, the risk

of becoming uncreative is associated with increased reliance on artificial intelligence.

Moreover, artificial intelligence has the risk to trigger a war or a military conflict. A case in point of Indian missile can be a good precedent in this regard, where a malfunction of an automatic device resulted in a firing of a missile to Pakistan. Had Pakistan been irresponsible or aggressive, this could have resulted in a full fledged war between two nuclear nations. The same can happen with Israel and Palestine, Armenia and Azerbaijan, China and America. Therefore, AI, if there is a malfunction, could result in a full fledged war.

All of this concerns an individual, society, and the world of the possible future of artificial intelligence. Given all the benefits and risks of artificial intelligence, the future of AI could possibly be like this.

First of all, the world could start relying largely on Artificial intelligence generated content. It can be research, art, or reports of the AI. Its super capabilities have strong possibility of overwhelmingly influencing humans. This will eventually lead to a world more inclined towards AI generated content.

In addition to that, the world could shift to an intelligent automobile industry, which might include driverless cars, pilotless aircraft, auto-driving scooters and boats. The pace at which AI is increasing and being integrated in daily life, its possible future would be a world with AI powered automobiles.

Moreover, the world might start relying more on AI provided solutions than that of humans. For instance AI can provide timely and correct solutions for environment. This would inevitably lead humans to rely more on AI solutions.

As they will also serve their purpose of solving their problems.

Lastly, the new war fronts could shift from military and economy to Artificial intelligence. As countries like China and America has already started a technological war. Therefore, the focus could possibly shift from traditional warfare to war of artificial intelligence.

To conclude, artificial intelligence, a computer with human intelligence, has revolutionized the world and every field in particular.

Its effective, efficient and super brains have raised the eye brows worldwide.

It has provided benefits by saving human time and money; by its excellent decision making and by advancing sciences and engaging in repetitive tasks. Nevertheless, all of these benefits come with potential risks.

Associated with AI; which include human job displacement, unemployment and risk of sensitive information

less and less creative humans.
All of these shape the future
of artificial intelligence in
a manner, where the world will
strongly rely on AI provided
solutions, AI generated content,
and the shift of new war
fronts from traditional to artificial
intelligence.

The world court is around
1800-1850 excluding outline.
Madam has the overall
performance, writing, expression,
structure improved

Also, thank you so much for
your detailed evaluation
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