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Topic :- Artificial Intelligence: its promise and perils

1) Introduction

Thesis Statements - Artificial intelligence is a powerful tool that have several promises and perils. It has ^{made} unprecedented promise to revolutionize human life but its ^{sentence structure} profound perils in the unintended consequences. It is important to be aware of the potential perils ^{& promises} of this technology in order to develop and deploy it responsibly.

2) What ^{is} the Promise and Perils of Artificial Intelligence

3) Artificial intelligence holds immense promise

- a) Improved regulatory framework for AI Implementation ^{How is that AI's promise?}
- b) Enhanced national security through AI application
- c) Economic growth driven by AI-driven innovation
- d) Improved education through personalized learning.

e) AI-driven scientific discoveries and breakthroughs. +2

4) Artificial Intelligence presents significant Perils

a) Risk of biased AI algorithms perpetuating discrimination

b) National security risks from AI-enhanced cyberattacks

c) Economic instability from AI-related disruptions. +2

d) Potential erosion of critical thinking skills due to AI reliance.

e) Dependence in AI for critical ~~tasks~~ ^{incomplete sentence}

5) Artificial Intelligence promise is a thoughtful and responsible approach

a) AI has Robust Tech Enforcements mechanisms

b) AI has better understanding to counter security threats

c) Foster AI-driven entrepreneurship and small businesses

d) Human AI-collaboration for creative endeavors.

e) Development of explainable AI system

6) Conclusion

This is an expository topic. It is promises "AND" perils not promises 'or' perils.

Way forward

Work on Attention

Grabber:

Imagine a world where machines can understand, learn and even think. From deciphering ancient languages to predicting the weather with unprecedented accuracy, the promises of artificial intelligence transcend science fiction and rapidly becoming our reality. However, Artificial Intelligence is a powerful tool that has several promises and perils. It has unprecedented promise to revolutionize human life but its profound perils in the unintended consequences. It is important to be aware of the potential perils and promises in order to develop ~~and~~ deploy it responsibly. Therefore, Artificial Intelligence holds immense promise such as improved regulatory framework for AI implementation, Enhanced national security through AI applications, Economic growth driven by AI innovations, Improved education through personalized learning and AI-driven scientific discoveries and breakthrough. Moreover, AI has perils such as Risked based AI algorithms perpetuating discrimination, National Security risks from AI-enhanced cyberattacks, Economic instability

Very repetitive expression

Do not enlist the points from author. Make them suitable for paragraph first!

do not enlist.

from AI-related disruption, Potential erosion of critical thinking skills due to AI-reliance, Dependence in AI for critical. Thus, Artificial Intelligence promise is a thoughtful and ~~responsible~~ approach such as AI has Robust enforcement, AI has better understanding to be counter security threats, Faster AI-driven entrepreneurship and small business, Human AI collaboration for creative endeavors, Development of explainable AI system.

sentence structure and expression

→ Indent before a paragraph.

AI is a rapidly developing field with potential to revolutionize many aspect of life. ^{but risks} AI refers to the ability of machines to perform tasks that typically require human intelligence. AI has potential to improve human life but on other side it is the threat for human civilization. For example, the father of AI said that AI is bigger threat than climate change (Will Daniel Fortune magazine/2023). AI is a powerful technology with potential to improve human life but aware its risks.

sentence structure

Do not contradict your own point right at the start.

used to counter previous does not make sense here.

AI holds immense promise, but it is important to have an improved regulatory framework in place to ensure its responsible.

AI is a powerful technology that can be used in various fields such as developing new medicines, treatments, creating transports system etc. An improved regulatory framework for AI implementation can help to mitigate these risk.

That is not your argument.

The discussion is not what will make AI beneficial but what is already beneficial to humans. What you are suggesting is a solution to problems that you have not discussed yet.

For instance, European Union's proposed Artificial Intelligence Laws (The Diplomat/May, 2023). In conclusion, An improved regulatory framework for AI implementation is essential to ensure that AI is used for good.

Do not mark like that. Leave a line and an indent.

Along the improved regulatory AI framework, New AI hold immense promise for enhancing national security

through AI applications. AI can be used in detecting & preventing threat and enhance military capabilities. AI is being used to enhance national security through softwares. For instance, Chinese government granted permission to install facial recognition software in PLA (China's Ministry of Science and Technology / 2019). In a nutshell,

No contradictions. You are to write academically.

AI has potential to revolutionize national security through AI Softwares.

→ New AI holds immense promise for driving economic growth through scientific innovation. AI can improve productivity of innovations, creating new products and services and boosting innovation. For example, Tesla has created or developed self-driving cars to revolutionize transportation. AI has potential to drive economic growth through increase goods & services of AI.

Choose your expressions do not leave it on the examiner -

word forerunner

Sentence structure

sentence and expression

This is an example of innovation and technological advancement not economic growth.

→ The economic growth through innovation driven AI. The Artificial Intelligence holds immense promise for improving education through personalized learning. Personalized learning is an approach to education that tailors instructions to the individual needs and interest of each student such as identifying student learning method, providing adaptive home work system. For example Chat GPT and Bard could help to students in the learning method but its also disrupt honesty and disruption (Forbes article/2023). In a nutshell,

sentence structure

sentence structure

That is not tailored learning

Also do not nullify your argument simultaneously

AI could have potential to revolutionize education by making it more personalized and effective.

leave this space at the beginning of paragraph
Through the improved education personalized learning AI, the Artificial Intelligence holds promise for driving scientific discoveries and breakthroughs. AI can accelerate scientific discoveries to Analyzing large datasets, generating new hypotheses, Designing experiments. For example, AI lead to break through understanding cell structure and provide cure of disease (The economist Feb 2023). AI could lead scientific discoveries through their algorithms.

work on connecting paragraphs. There are multiple ways use connecting conjunctions and phrases

sentence structure

Give a little more detail

However,
Therefore, Artificial Intelligence have significant perils, For example, the Risk of biased AI algorithms perpetuating discrimination this can have significant perils. AI algorithms are trained on data, and if that data is biased. AI algorithms can perpetuate discrimination in the criminal justice system like predict

recidivism rates. For instance, AI algorithms can judge human nature and allocate scores. If anyone scores is not well it means he/she not good in nature and the society threat as well as their score. In a conclusion, the risk of biased AI algorithms perpetuating discrimination is a serious peril. ~~we are not careful of AI~~

Amazon's recruitment AI.

Scramble?
Reference?

with 3rd person.

Along the risk of biased AI algorithms perpetuating discrimination, the AI also enhanced cyberattacks poses significant national security risks. AI can be used to automate and scale cyberattacks to making them more difficult and prevents

sentence structure

sentence structure

AI enhanced cyberattacks is the use of deepfakes videos and audio recordings that have manipulated information. For example, the PTI chairman take action against audio leaks that manipulate Imran Khan and his wife image in public (Dawn News paper / 19 February, 2023). AI enhance cyberattacks pose a serious threat to the national security.

inherent sentence

Not an academic reference

With the National security risks from AI-enhanced cyber attacks, AI-related disruption has potential to cause economic instability. AI is rapidly automating tasks that can lead to job displacement and economic inequality. Robots are now able to perform many tasks that were previously done by human workers. For example, the Chatbots such as ChatGPT now able to provide assistance in many fields. In a nutshell, AI-related disruption has the potential to cause economic instability.

Disruption is what?

give the example of jobs displaced or predicted to be displaced.

Thus, besides, the AI-related disruption to economic instability, the AI has potential for erosion of critical thinking skills due to AI reliance is a significant peril of AI. AI is not substitute for human critical thinking, when we rely too heavily on AI we may lose our ability to think critically and independently. For example, Chatbots can erode critical thinking. In a nutshell, it is important to be aware of the potential risk of AI-reliance.

sentence structure

That is not an example. That is an opinion

The AI erode critical thinking, it also cause dependence on AI for critical tasks that poses significant peril. AI is important & powerful tool but it's not perfect solution for every problem. The AI have danger side to used in autonomous wars. For instance, AI can used to develop automate weapons. In a nutshell, AI dependence could lead to devastated disaster.

Indirect sentence

Moreover, the Artificial Intelligence promise is a thoughtful and responsible approach such as AI has robust mechanism in place to ensure its safety and reliability. AI systems are increasingly complex and capable to mitigate risks such as bias, misuse and unintended.

sentence structure

Incomplete sentence

A robust mechanism for ensuring the safety and reliability is the use of ethical guidelines. For instance, the AI raised the capabilities according to pioneer of AI Geoffrey Hinton (The Economist 2023). In a nutshell, By implementing robust mechanism to ensure that safety and reliability.

Inclusion to the discussion

Under Argument

Incomplete sentence

Along the AI robust mechanism, AI has potential to better understanding and Counter Security threat. AI can analyze large amount of data to identify patterns and anomalies that may indicate potential Security threat. For example, Natural language system (NLP) can be used to analyze text and speech to detect threat from enemies. In a conclusion, AI have potential to encounter Security threats.

Not an example

With the AI encountering security threats, Fostering AI-driven entrepreneurship and small businesses is a thoughtful and responsible approach of AI. AI has potential to revolutionize many industries and small businesses are often well-positioned to take advantage new-technologies. AI-provided businesses access to capital and resources to commercialize their product. For example, many businesses has run on the internet through AI. In conclusion, fostering AI-driven businesses help to boost economic growth.

sentence structure

The faster AI-driven businesses, the human AI-collaboration for creative endeavors is a thoughtful and responsible approach to AI. AI can be a powerful tool for creative endeavors, if it has leverage its capabilities to enhance their own creativity. It used to generate ideas and suggestions. For example, AI used to create new visuals, colors etc. In nutshell, human AI-collaboration for creative endeavors has the potential to revolutionize the creative process.

The human AI-collaboration for creative endeavors, it also developing AI-systems. Explainable AI-systems that can explain their decision and outputs to human in a way that is understandable and informative. For example, AI systems are now being used in areas such as ^{of decision} health care, finance, and criminal justice systems. In nutshell, the developing explainable AI system can used in way of responsible and ethical way.

In a conclusion, AI is a powerful tool that have ^{both} promises and perils. The AI hold ^{wrong word to use with promises} immense promise like improved regulatory framework, enhance national security, economic growth, improve education and learning and scientific discoveries. ^{Again do not enlist points} On the other hand, AI presents significant perils such as Risk of biased AI algorithms, National security threat, Economic instability, erosion of critical thinking and dependence. But AI promise is a thoughtful and responsible approach like Robust mechanism, counter security threats, AI-driven business, AI-collaboration and explainable of AI system. It is upto you that it will promise or perils.

- Work on research.
- Work on your presentation.
- Enhance your language capabilities.

	Category	Total marks	Obtained marks
Content	Qualitative analysis	10	2
	Quantitative analysis	10	2
	Validity & Reliability	10	1
	Relevance	10	3
Language	Sentence structure	5	1
	Vocabulary	5	1
	Clarity	5	1
	Command of language	5	1
	Expression	5	1
Structure	Outline	5	1
	Introduction	5	1
	Body paragraphs	5	1
	Conclusion	5	1
Coherence	Cohesion	5	1
	Coherence	10	2
Total			20