

Topic: Artificial Intelligence Can be the savior of human race

Outline:

1- Introduction

The appliance of Artificial Intelligence advocates that whether it can be the savior or antagonist of humankind. The paradigm shift from human mechanism to technology era constitutes AI as a savior of human race while its irresponsible use poses several threats to human race.

2- Artificial Intelligence as a savior of human race

3- How Artificial Intelligence can be the savior of human race

- (1) Active learning through AI leaders i.e. Microsoft Meet and Bing AI
- (2) Beneficial in health sector, diagnosing diseases
- (3) source of economic stability
- (4) Mounting weaponization is a great boost in economy

DATE: _____

(5) Regulation of legislation with AI

4 How Artificial Intelligence poses a great threat to human race

- (1) Lack of transparency
- (2) Misinterpretation of diseases under human guidance to AI
- (3) Exacerbating economic inequality
- (4) Exploitation of AI algorithms. i.e. Cyber attacks
- (5) Lack of collaboration and co-operation

5 The assisting ways of AI as a savior of humankind

- (1) Availability of reliable resources
- (2) Deep-research avoids misinterpretation of diseases
- (3) Economic race among countries assisting to end inequality
- (4) Rapid expansion in technology without its downside
- (5) To train models with out data dispersion

6. Conclusion Introduction:

In the era of social unrest,



DATE: _____

DAY: _____

the emergence of Artificial intelligence as a savior is completely a blessing. But the debate is still here that AI can be the savior or antagonist of human race. To end this debate, we have several displaying arguments improvements in techniques of handling on stabilizing social unrest, economic and political crises display Artificial intelligence as a savior while the issues emerging with the irresponsible use of Artificial intelligence advocates it as an antagonist. However, the assurance of Artificial intelligence as a savior underlines its responsible utilization.

DATE: _____

DAY: _____

There is no denying the fact of the emergence of Artificial Intelligence as a savior of mankind. Whether it is education, health sector, economic stability, social unrest and political crises etc. Moreover, to save the humankind, AI has played unprecedented roles as the higher assistance in education i.e. problem solving tactics, developing analytics and many more. Though the importance of Artificial Intelligence can never put into second place.

Artificial Intelligence has potent role in active learning. Since 2020, online learning has become an important part of all institutions. Several institutions (~~initiated~~) initiated using various apps and systems to teach students in virtual classrooms. One of the particular example is Bing AI. In Skype, Bing AI can be called into the

DATE: _____

DAY: _____

Classroom by adding it as a participant. In this way both participants and teachers can interact with each other which ensures active learning.

Furthermore, the use of AI in health sector especially in diagnosing diseases is quite beneficial. However, the deep learning algorithms have greatly improved the accuracy and accessibility of illness. Although, the AI based system can diagnose diseases better than humans after only a few hours of training as compare to humans. According to Search in nature January 2020; Artificial Intelligence is more reliable than doctors in detecting breast cancer from mammograms. Thus the importance of Artificial Intelligence in health sector can never be underestimated.

Additionally, in the way of economic stability Artificial Intelligence has a paradigm shift to play. As there

are more than 14700 Artificial intelligence set-ups in the United States alone. In 2020, Artificial intelligence revenue accounted for \$51.27 billion of the global economy. PwC predicts that Artificial intelligence will account for \$1.57 trillion of the global economy in Eight years. In this way, AI has been counting a source of economic stability.

Nothing ends here, the time of Revolution, despite revolutionizing warfare, mounting weaponization is a leading way to boost economy of the country. Under arm race, the exacerbating need of weaponization urges countries to rely more on weaponization not only to triumph over in arm race but also to stabilize their economy. As super-powers' strategy or urge of weaponizations like US, China etc are the current examples. Therefore, we can analyze that, the countries' economy has been

submerging with weaponization with the passage of time.

For further supporting, Regulation of legislation is made easier with Artificial intelligence. It is not only considered the fastest but also the growing system of the era of technology.

The Health Research Regulations which was enforced in 2018, is the recent example of legislation by restricting of sharing of personal information. Thus, Artificial intelligence ensures the reliable procedure of legislature.

On the contrary, AI has no means to secure fully. There is always the existence of lack of transparency under human error while training. During guiding machines, the malware or manipulation can create security risks which increases the amount of cybersecurity issues. These cyber security issues risks to the future of humanity. For this

reason, Artificial Intelligence is not completely the assurance of validity.

The Fear of errors under human (face) is another favoring argument of Artificial Intelligence as an antagonist appearance. Under human guidance, misinterpretation of illness can have severe implication. However, the Jeopardize of patients enables them to erode trust of patient on Artificial intelligence system. For this reason, misinterpretation of diseases and patients' mistrust limit the future reliance on AI, medical models.

Moreover, (Artificial Intelligence) the adoption of Artificial Intelligence is closely linked with income inequality. Artificial intelligence technologies have potential to disrupt various industries which leads toward economic disruptions and gives rise to the income inequality among different countries. Furthermore,

high investment in Artificial intelligence machine learning have also increased the income inequality. Juniper Research reports that, Machine Learning Spending is 230% between 2019 and 2023.

The exacerbating cyber attacks as a result of exploitation of Artificial intelligence algorithms have been increasing everyday. By analyzing large amount of data like demographic information on details AI can be used to conduct more effective cyber attacks. The version Data Breach Investigation Report 2022, showed, a significant increase in engineering attacks, where Artificial intelligence has played a growing role. Thus, the exploitation of Artificial intelligence algorithms has been mounting cyber attacks.

In more remarks, lack of collaboration and co-operation, Different Countries

pass different laws according to their requirements. The imposition of different laws in different countries create problems of collaboration and co-operation due to limited data provision or access. Though, the lack of collaboration and co-operation attempt to limit in law-making.

Despite lack of transparency, there is always the existence of the source of credibility underlies the Artificial Intelligence' data provision which not only provides reliable, up-to-date but also renders the chance of active interaction (among) the participants. In this way, accessibility of reliable resources can lead toward the transparent ways of learning.

Also, deep Research methods are proved to be delivered valid data or right interpretation of diseases. Before guiding Artificial Intelligence models, AI leaders utilize every possible and

DATE: _____ DAY: _____
Researchable method to gain reliable information about diseases. Hence, this deep research avoids misinterpretation of diseases.

In addition, every country is hemmed in the race of economy and creating its hegemony over other countries. This economic race is a source of end inequality of finance among different countries through plantation of AI projects. As thus, AI has a potential to address on end economic inequality by enhancing productivity. This high production fosters country's economy. Thus, this economic race assists every country to bridge economic gaps.

Besides the downside of Artificial intelligence (Shows) clearly identifies the place of it in the modern world.

To synthesise this, Business leaders

claim that Artificial intelligence can have a larger assistance in their business.

Although, the larger assistance was virtual personal assistance that was recorded as 31% (PWC Consumer Intelligence Series Survey, 2017). Thus the rapid rise of AI technology has a worth to overrides its negative impacts.

The issue of lack of collaboration and cooperation in Research have their solution. One method is to improve the validity of client' side data encryption and another is to employ federating learning to train models with data dispersion.

This guidance or training of the model has capability to relate with every 'Country' requirements (law making strategy). As a result, this correlating strategy may easily access to cooperation and collaboration of Research.

To Finalize the fact, we can state that despite Artificial Intelligence somewhere appearance as a rival of human-kind. It has proven a savior of mankind.

on the other hand. Whether it is the field of knowledge, economy, health etc. There is no field of the world without the influence of Artificial Intelligence. Eventually, we can never deny the importance of Artificial Intelligence for being a savior of mankind (Human race) ~~And now~~ Added;

"AI is far from a risk that we should fear. It is a normal obligation that we have to ourselves, to our children and to our future. We should be living in a much better world with AI and now we can."