

Artificial Intelligence: Its Promise and perils.

① Introduction.

Thesis statement.

Artificial intelligence has moved its self into human life with huge promises, not only are promises there but it has ^{also} brought humans to face face myriad ^{peril} challenges ~~of it~~ as well. However, these perils of AI can be averted through taking concrete steps to utilizing Artificial intelligence for human betterment.

② Elucidating key Term: Artificial Intelligence.

③ Promises adhere with induction of Artificial Intelligence.

(a). AI has potential to sweep traditional education system with personalized, inclusive and adaptive self learning process.

Survey conducted in 1000 U.S school manifested that, one-third of student uses chatbot for research, self learning, understand complex problems. (90Vtech.com)

(b) Deep learning technology of AI promises collection and storing of big data which can revolutionize health industry.

CIP: MRI-picturing can be used to analysts and diagnosis of diseases and further research.
 (c) Enhances internal and external security through effective surveillance.

CIP: US. Customs and border protection agency mobilizes the surveillance drone around the Mexico border.
 According to Aviation.

CIP: According to tribune, 2022, Islamabad police acquire non-lethal drones to disperse protesters
 (d) with integration of AI can enhance economic productivity.

According to economist, deployment of AI-drones into agricultural sector can increase crop yield, furthermore, AI has potential to aggrandize 300% ^{economic} productivity.

(4) Perils beset by artificial intelligence to human kind.

(a) with monopolizing of AI Tech exacerbate division among have's and have's not.

CIP: concept of neo-marxist, core, semi-periphery and periphery.

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CIP: According to economist, only 85,000 thousand truck driver will be jobless upto 2030 due to automation.

(b) Surge in use of AI in education system have negative repercussions on students.

According to neuroscience study, 60% school student use AI chatbot to cheat school homework.

(c) Irresponsible ^{Innovation} in AI would lead to radical new wave of radical feminism and menism around globe

CIP: recent call of Elon Musk, to provide robotic waves at economical cost would lead to radical ~~ism~~ ^{menism}

(d) No Laws for (LAWS) Lethal autonomous weapon system poses imminent threat to humanity.

CIP: In 2020, Turkish made drone attacked retreating soldier of Haftar loyal to Libya.

(e). AI based software can damage social fabric of diverse societies by escalating religious intolerance, prejudice and racism.

CIP: According to Guardian report, AI based algorithms have influence of their creator.

(5) Double remedial measure suggested to minimize perils attached to artificial intelligence

→ revisiting laws of warfare and restricting proliferation of AI in lethal weapon systems through strong consensus at United Nations.

→ Bonding rules and regulation with age specification for use of AI.

→ Designing Algorithms having low influence of developer.

→ To secure economic independence of individual through job security bill should be enacted through United Nations and other supranational organisations.

(6) Conclusion:

exacerbate gender discrimination and
bias in society, irresponsible innovation
in robotic ^{can rampant new} ^{mentism and feminism} wave of ^{social} in society, self learning and
autonomous decision making of AI
could lead to illicit activities
in the society, and creates
imminent threat to living
creatures. Therefore, Artificial Intelligence
carries both benefits and
risks with itself, however,
these risks could be averted
by taking measurable pace through
Global Community.

This essay will be started
by explaining the key term Artificial
Intelligence. The discussion will move
towards elaborating the Benefit/promises
attached to this field, and further
more it will mention peril brought
by the Artificial intelligence, In
the last, the remedial measure
would be suggested to overcome
these risky factor attached to
this field.

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The artificial intelligence is referred to development of the computer more faster and intelligent to perform task, decision making, applying reasoning and solving complex problem and multitask, which are only human able to do so. In short, creating computer having some power as human have. However, artificial intelligence in its terminology encompasses wide range other technology including, machine learning, deep learning, natural language process - large language model (LLM) - etc. whereas,

machine learning is referred as the pace toward true artificial intelligence (robotic, AI lethal drone etc). Furthermore AI has emerged from the 4th industrial revolution having capabilities to revolutionize human life by developing machine that can do and assist human in daily routine chores.

First and foremost promise of artificial intelligence, potential to swap traditional education model with inclusive, personalized and adaptive self learning process. Due to induction of artificial intelligence in education system has increased the motivation, interest and engagement with learning.

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AI has provided access to wide range education resources. In addition to this, AI has enhanced the intellectual skill, and deployed meta cognitive strategies in learning process of student with effective time management. In this regard, survey conducted in 1000 US schools found that one third of student uses the chatbot such as, ChatGPT, to self learning, understanding and solving complex problem - govtech.com. Hence, this manifests that ^{AI} has moved the educational sector from traditional learning to individual class room learning process.

Apart from this, deployment of AI's deep learning abilities has power to revolutionize health industry. Collection and storage of big data regarding infectious diseases can be used to diagnosis and detect to find curable modus operandi through this data. In 2020, covid-19 pandemic took plethora human lives, open out chaos, placing lockdown and economic destruction world wide with use of this technology. The future human's will able to overcome such situation by adoptive measurable

page. Furthermore, AI has reduce time and augment accuracy in diagnosis process of diseases. MRI-picturing is one of blessing brought through Artificial intelligence. Ergo, the mobilisation of deep learning process of Artificial intelligence would eventually lead to win-win situation in the field of medical research and health sector upgradation.

Furthermore, Internal and external security and surveillance can be done effectively. It is states prime duty to ensure citizen security and territorial integrity. State in this regard, states require massive number of law enforcers to maintain law and order internally and as well as at territorial lines to halt illicit activities. However, AI based non-lethal drones, which are capable of surveillance along in cities along with border areas, these drones fly at high altitudes and keep eyes on the cross border activities. These would ensure effective and strengthen and ensure effective implementation of law and order. For instance, US customs and border protection agency has mobilise UAV

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drones along mexican border, ...
According to Aviation files, ... All in All,
with mobilising artificial intelligence
based gadgets effective security
and surveillance is possible.

Not only these are promising
benefit from AI, Integration of AI
into economic activities enhances
productivity. Economic power is considered
as the backbone of States. Therefore,
mobilisation of AI gadget would eventually
help in analysing the complex trend of
economies, such as, market trend, supply
Chain demand etc. On other hand,
with utilizing of AI in industries,
agriculture and other services augments
productivity. For instance, AI drones
used in agriculture sector would
ultimately aggrandise the crop yield.
Study reveal that, AI has potential
to boost economic production rate
about 300% in both industrial and
agricultural sector. Hence, the economic
boom can be achieved through
Integration of this new technology.

Every coin has two sides,
no doubt artificial intelligence has
brought immense benefit to human beings,

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but the situation on other side is different. AI with its benefits and promises has peril factor attached as well.

First and foremost risk concerned to AI tech is that, increasing unequal and unchecked would further exacerbate division between have's and have's not.

In economic toughness, world is two divided into two bloc's, one have's and other have's not - Global North and Global South - have's are though states having superior technology, industries and strong economies known as first world countries, on other side, have's not are though states who later caught up the path of developed states, these states have weak economies, inferior technology and depend on the first world countries.

with move of this technology would always be unequal among states. first world countries with these technologies, can appreciate productivity at cheaper cost, which ultimately hits third world countries.

According to concept of neo-marxist theory - immoel Kantt. Not only this,

if this concept is applied to the class system of society, one elite class - bourgeois, and other low

middle class - proletariats. AI emergence has created phobia in the human being. According to economist, Global search engine, Google, double with searches "Is my job safe?", this shows reluctance of job looking. Therefore, the spread of AI unequal and unchecked would escalate the class difference more and lower middle class would be impacted the most.

Addition to this, growing dynamic shows that, use of artificial intelligence, with no age bonding rules, along with benefits in education field have tremendous repercussions on student, such as, artificial intelligence promotes bunkwork, instead of building their intellectual abilities. Material classrooms are the subjected as sources of creating and polishing student's intelligence, intellectually cognitive power through human teaching actor, meanwhile, emergence of AI technology base software have left no room for student to build their these important abilities and promotes hoodwink in student. According to study revealed by neurosciences mentions that 60% of college student use AI base chat bots to hoodwink

home work. All in all, AI without age bonding rules thrown into hand of students would seriously damage their skill development abilities.

Moving forward, irresponsible surge in ^{robotic} artificial intelligence would ultimately lead to the new waves of radical feminism and menism. However, world, created by God, works on the law of nature designed to maintain equilibrium in world. Quran interprets that, Allah has created both men and women and assigned them duties to be fulfilled, though, reproductivity of ^{humans} is also one of ^{grdanept} duties. AI's robotic innovation contradicts with these duties and nature's law. Recent call of Elon Musk, a radical supporter of menism, to introduce robotic waves at economic cost would lead to break the laws of nature. In counter this step, female group would try to develop robotic husbands, these steps will aggravate gap and promote the social taboos in society. Hence, this irresponsible surge in robotic have far reaching consequences and promotes radical social taboos in societies - menism and feminism.

I In fact, without any international designed laws artificial intelligence is used to develop lethal autonomous weapons not only are developed, but are also used in warfare. Prior to this, conventional warfare were bonded with moral norms, values and designed laws, such as, not to kill or attack at time of retreating, with emergency of this new tech in conventional weapons has accumulated threat towards human creature. However, international organisation (supraorganisation) enacts, monitors and regulates these laws, but unfortunately, there is still no any existing law regarding use AI into these autonomous weapons systems, which are capable to wreak havoc with human intervention, and those weapons are widely used by many countries. In March 2020, Turkish-made drone attacked retreating soldier loyal to Haftar in Libya, Imintshell, without any international laws regarding these dangerous weapons systems not only break traditional laws of warfare but also poses direct threat to existing humanity.

Not only these are there, it is considered that

Artificial intelligence can aggrandise religious intolerance, prejudice in ~~an~~ ethnic diverse societies, even though, around the globe. AI works on designed algorithms organised by human, however, men by nature is religious and have some sought of prejudices toward something or other religions. And this nature of human is manifested in those ~~by~~ algorithms ^{as well}. According to report published by Guardian report, AI chatbots are influenced by their instigator, due to this, it is possible that it can perpetuate religious biases and can promote racism among communities. In that way, this is also one of peril posed by AI to social fabric of diverse societies.

Beside, all of these promises and peril brought by artificial intelligence, it is imperative to ~~min~~ cut back risk factor attached to this technology. This essay would be suggesting concrete step to avert these negative effects.

It is within the mandate of supranational organization like, UN, to take charge and shape the use of AI for the good everyone. UN

revisit international Law of warfare
and come up with new Law against
use of AI in war zone. They also should
also resist use of AI in (LAWS);
lethal Autonomous weapon system
and ^{with} a backup plan with anti-AI software
to eradicate any risky situation posed
by this technology. Not only this, it
is also importance to have regulations
in algorithms to protect student's
learning, skill development abilities.

Concluding, Artificial Intelligence
has made its road into human life with
enormous benefits and risk. It is
widely used contemporary with providing
human high assistance in different
types of task, such especially, in
research of medical sciences, transportation
autonomous transportation, security, health
~~and~~ and in maintaining health. On other
side to this face of AI, It brought
serious implication and threats to human
as well, mentioning these, Use of AI
in weapons ^{with} autonomous decision making,
robotics with autonomous decision
increases criminality rate, aggrandizing
social taboos, more over, high
unemployment rate and job insecurity
has left human reluctant regarding
use of this technology.