

Artificial Intelligence has overstepped its bounds

Anecdotes

"The formation of nuclear weapons until the birth of Artificial Intelligence was considered the most disastrous recipe but the birth of AI is now one head above the nuclear weapons. One can say that integration of AI in every domain and its advancement will ^{lead} ^{to} ~~end~~ ^{harm} humanity."

such sentences do
not carry meaning

Concepts
Decoding

The Artificial Intelligence was invented for assistance of mankind in various fields to save the time and ~~usage~~ ^{use} of resources consumed before AI in routine work.

In present world human is overly dependent no doubt AI has provided ~~caseir~~ ^{caseir} environment for mankind but, it has also brought some drawbacks with benefits.

Thesis
Statement

Every invention brings good and ~~evil~~ ^{evil} with its birth ~~however~~ ^{but} the results ~~can~~ ^{are} and outcome of application tells whether application was intended

For positive concerns or the negative one.

BP-1 Generation "Z" and Artificial Intelligence.

- i- Over accessing of AI
- ii- Threat of breach of Secret Information
- iii- ^{Impacts} Misuse of personal Data.

BP-2 AI replacing Manpower

- i- Vanishing of Job opportunities
- ii- Impact on salary weightage.
- iii- AI resilient Markets.

BP-3 AI playing with human intellect

- i- Impacts on human thinking ability
- ii- AI challenging the human competence
- iii- Brilliant minds in hands of rivals

BP-4 AI Integration in Multi-Media & Social Media-

- i- False videos & News
- ii- Promoting propaganda & extremism.
- iii- Ingredient to promote public & state rivalry

BP-5 AI's Shift In War Techniques

- i- Hacking & Infiltrating Defence Networks
- ii- ~~Evolution~~ ^{Contribution} from Cyber warfare
- iii- AI-force in war fronts

Conclusion:-

The integration of AI in present world and over reliance on it and impacts call for formulation of AI policy at National level and its strict implementation to curb its over bounding and negative uses.

- i- Formulation of National level policy
- ii- Law making on violation of AI policy
- iii- Training in National platforms to sensitize public for positive uses-

~~Artificial Intelligence replacing Labor Manpower:-~~

- i ~~Vanishing of Job opportunities~~

BP-1 The invention of Artificial Intelligence is both blessing for ~~future~~ and ~~curse~~ for ~~others~~. The invention of AI based programmed Robots and machines ~~that~~ can easily carry out crucial tasks ~~that~~ are difficult to be managed by ~~the number of peoples in various platforms~~ whether Industries, hospitals, etc have impacted badly ~~labor manpower and~~ ^{business} entities now rely on AI led manpower. The AI integration ~~has not only~~ ~~not~~ impacted the

~~Jobs in market but also the income weightage of employees.~~

ii. ~~Impact on Salary weightage.~~

In multiple business platforms where high number of labour was required to carry out tasks in manual sense has been replaced with heavy and intelligent programmed machinery this gives the ~~appearing business industry~~ a leverage to cut its expenses ^{Salaries} spent on ~~of manpower~~ now it needs one time investment on installation of equipment and machines that are AI based- and very low nature of work is left for labor to be operated manually, Hence for low quality/nature of work low salary is paid. This ~~will reshape~~ the ~~markets and business environments to AI resilient business environment~~.

iii. ~~AI resilient Markets -~~

The ~~reshaping~~ of ~~markets~~ from manually operated labour to AI based programming has impacted on large scale ~~structure~~ in society we have seen a number of people

who ~~have~~ ^{lack} experience in managing and programming of AI tasks are now left with limited opportunities to earn their living. This has contributed to some extent increase in poverty and crime rates in society. On the other side Gen² is most familiar with interaction of AI and bears positive and negative impacts.

BP-2 ~~Generation "2" and Artificial Intelligence:~~

i- ~~Over~~ accessing of AI:-

The Artificial Intelligence provides multiple applications for different uses. One can use AI assistance for Education purpose. Like AI Meta and LMS note book. Number of students now rely on ^{AI} for their critical problems solutions in different subjects. ~~The various softwares are also used by number of teenagers to get entertainment like video and image editing for this purpose uploading of personal data images and videos is done without proper care. The over accessing and~~

use of AI with negligence by many
people makes possibility of breach of data
or information into the wrong hands.

~~ii. Threat of Breach of data & Secret Information~~

AI is viewed as a tool by ^{by others} few for entertainment
and ^{AI} software to save time. A number
of people use AI to save their time
and keep work ^{assistance} flow more efficiently. ~~However~~
In rare cases the data and information is
used for negative purpose and resultantly one
becomes a victim of ~~the~~ Cyber Crime.

~~iii. Impacts of Misuse of personal Data:-~~

In addition to ^{trauma} breach of data multiple
problems ~~are~~ are faced by the
victims, they are viewed with negative

plz avoid writing in gossip style

perceptions in society, if some one has
experienced harassment, their images or videos go
viral, the society does not have the opportunity
to criticise that person. It is therefore
necessary that one should be very carefully
interact with AI and avoid uploading
sensitive data or personal images and videos
on AI and with software that are associated

or programmed with AI. The negative approach of using AI by mankind very explicitly mentions the impacts on thinking ability of human.

BL 3 ~~AI playing with human intellect:-~~

i. Impacts of AI on human body ability
Before the invention of Artificial Intelligence people use to put efforts for their works like students use to read books and spent time on paying attention to their issues & resolve by their own mental ability. The advent of AI has changed the mindset of people now many people rely on the assistance of AI instead of using their own mental strength.

ii. ~~AI Challenging human competence.~~

Imagine a work or task that was done by human and spent time and resources is now done by AI in fraction of seconds, one can easily interpret that AI is more efficient & competent client than humans. Here mankind that uses AI for their interest unjustifiably neglects that

programming of AI is also done by the mankind, therefore the competence of human cannot be challenged, ~~however doing so is humiliation of aptitude & humane intelligence-~~

iii- ~~Brilliant Minds~~ In hands of Rivals

AI doing work of thousand of people in fraction of minutes and replacing human intelligence & competence ~~immanets~~, resulting in unavailability of job opportunities. Those who did not get job and right means for earning ~~the~~ ^{minds are} ~~lived~~ and on digital platforms are tasked to do whether that is legally right or wrong. Resultantly we have seen in Multi-Media & ~~Social~~ Media AI is used in serving interests of rivals backed by brilliant minds-

BP-4 AI- Integration in Multi-Media & Social Media.

i- Fake news & videos-

Generation "Z" a large number of people using multi-Media & Social Media where narratives and concepts are built and even sold. Many times we have observed

that mostly AI is used in creating fake news and videos editing and this is done for sake of interest of few peoples. This integration and application ^{of AI} then goes without check and has several effects on viewers, who are busy in streaming these platform whole day -

ii ~~Promoting of propagandas & Extremism~~

The streaming of videos and listening of fake news that are produced with application of AI does not end in just building narratives and negative concepts and poor mindset but it has far implications. One can easily judge the rift among peoples, political workers and rivalry are all products of negative use of AI.

iii AI an Ingredient for making public's State rivalry

State against narratives and Criticizing of policies ~~the~~ through propagandas backed with fake news & fake videos affects the

the public and state relationship, people start to judge everything negatively and criticizing blaming of state decisions are centre of public gatherings. Those ^{discussion in}

~~who~~ were supposed and expected to be the patriots of state stand in, rivals and then it is difficult for the ^{view} of state to manage rivals outside the border and rivals inside the territory. In past conventional means of war were used to handle and deal with rivals & enemy of state but AI has also changed the nature of war and warfare!

Bhs AI & Shift in War Techniques.

i. ~~Hacking & Influencing Defence Networks~~

AI malware can be used to augment and launch cyber attacks on defence network. it can generate number of fake codes that can not be detected easily.

Already the fake news & videos are used to influence the geopolitical

gains and built narratives that are against the defense authorities of state.

ii- Evolution From Conventional to Cyberwarfare:

The nature ^{of war} that introduced by advancement of computer sciences now uses different tactics, the shift from conventional to cyber war is just one example. Nowadays it is not necessary to have hired, operate and pay sleeper cells for waging war against enemy, cyber attacks are on the front list when it comes to create chaos and conflicts in enemy state.

The warfare is not only limited to just cyber attacks but use of AI force is also available option to defence.

iii- AI force in warfronts

The evolution in AI will prove to be a magnificent tool for defense authorities, Several advanced technology states are working

on Robotics, a branch of AI that takes the work of human brain from machines, with highly programmed codes. The

advancement in Robotics will change the nature of armies, this advancement will shift & change the human force with Robotic force at warfront and will save the human from casualties.

Conclusion:-

A tool that can provide best outcomes and can also ignite conflicts and launch wars shall be governed with some policy and under the framework of national and international legal level.

For better and beneficial use of AI it is necessary for states to formulate policy & laws to govern the positive use of AI and restrain people from its negative uses.

i. AI policy at National & International level.

Like agreements it is necessary for states
to sign policies on AI, uses and
restrict people from making chaos and
strange relations among two states. For
achieving this states may conduct joint
workshops and training modules so that
people may be sensitized about the good
practicing of this AI tool-

do not write in heading
ii- ~~Law making at national & local level~~

The only Policy formulation on this tool will
not be enough to make most of it. It is
necessary that to abide the public by law
strict laws shall be introduced so
that the perpetrators who violate the policy
for their interest may be bring for justice.

iii- ~~Integration of AI in Vocational
Institutes. Courses.~~

The inability of public to pursue education
due to various personal problems and with
growing illiteracy rate one can not get
knowledge and expertise with this subject.
AI may be included in vocational trainings

So that public at large may ~~be~~ easily access these trainings and learn about positive uses of ~~this~~ tool.

Call ~~to~~ ~~Action~~:-

There have been different ages passed on ~~earth~~. ~~The~~ Countries that managed to go with the advancement of time prosper. For example many countries ~~that~~ left behind and did not advanced with computer age are still struggling ~~for~~ prosperity. For states like Pakistan it is necessary that use of Artificial Intelligence ~~tool~~ ~~may be~~ learned and skills to get benefit from this ~~tool~~ may applied for advancement.

Final thoughts:-

Like Nuclear ~~weapons~~ are handled with intense care it is necessary to handle this tool of AI very efficiently and ~~carefully~~ so that we may be able to direct its beams and get benefit from it.