

Artificial Intelligence: its promise and perils

Outline

1- Introduction: Thesis statement. - Artificial Intelligence (AI) has several ~~merits~~ ^{redundant} and promise, and perils. In fact, AI leads to certain promises, including involvement in education, healthcare system, agriculture etc. But, unfortunately, AI also poses certain perils, such as impact on students' creativity, replacement of humans, risks of plausible information and so on. Therefore, some steps be adopted to make AI favourable for humans.

2- Concept of generation of AI

3- Current scenario of promises of AI

a) Involvement of AI in educational sect.

or

b) Use of AI in promotion of better



- healthcare system ✓
- c) Selection of seeds for agricultural growth ✓
- d) Rapid industrialization due to robotic-machinery ✓
- e) Management of transport systems: A better traffic management ✓
- f) Growing dependency on AI in legal process ✓
- g) Increase in information of journalism ✓

4- Possible perils of AI

- a) AI is a threat to students' learning creativity skills ✓
- b) Generates fear of human replacement in industrialization labour ✓
- c) Makes a man dependent of luxurious and laziness lifestyle ✓
- d) No improvement in experience in AI as in a man's work *unless argument.* ✓
- e) Creates a plausible information in journalism ✓
- f) Poses threat to farmers' survival in agriculture ✓



g) AI generates a risk of cyber security breach

5- Suggested measures to make AI favourable for humans

- a) Enhancing strong security system in AI
- b) Increasing involvement of humans in AI to repeal fear of replacement
- c) Improving experience led capacity in AI generation
- d) Generating creativity-based skills for learning in favour of humans

6- Conclusion



Essay

"Artificial Intelligence (AI) has reshaped the world with several promises, but never forget its perils as was done with pigeons in the past" (Faisal Bari, Generation of AI world, 2023). Artificial Intelligence has several promises and perils. Among which chief promise is rapid generation of AI that has increased involvement in educational sector. In fact, AI has several promises, such as use of AI in promotion of a better health-care system, selection of seeds for agricultural growth, rapid industrialization due to robotic-machinery. Along with these, AI has also facilitated transport system by managing better traffic sector. Moreover, dependency of AI is growing in legal system and in promotion of journalism. But, unfortunately, AI also has its perils, such



as impact on students' learning creativity skills, fear of human replacement in industrialization labour, and makes a man dependent of luxurious and laziness lifestyle. Further AI has no improvement in experience with the passage of time as a man's work gets so. Not only these, but AI also creates a source of plausible information in journalism, and poses threat to farmers' survival. Besides above, AI is also a cause of cyber security breach. Therefore, some steps, such as enhancing strong cyber security, increasing involvement of humans in AI, improving experience capacity, and generating creativity-based skills for human learning will make AI favourable for mankind. In fact, AI has several promises and perils. Several promises include, involvement in education, healthcare system,

agriculture etc. Unfortunately, perils of AI are, impact on students' creativity, replacement of humans, risk of plausible information and so on. Therefore, some steps should be adopted to make AI favourable for humans.

Generation of AI is growing rapidly. In fact, AI is an artificial intelligence-led machine that manage multiple tasks. Mankind is rapidly moving towards generation of AI. "In the 21st century, generation of AI is at peak and a man is responsible for generation of AI." (Hina Saleem, AI-generative world, 2023) Therefore, generation of AI is led by a man and is growing rapidly.

Artificial Intelligence has several promises and chief among them is involvement in educational



sector. In fact, AI has deep-roots in educational activities for enhancement of quality of education. Several AI-led techniques are used by students in their education. "Students are favouring their education by the use of AI-led Chat GPT in supporting their various assignments" (Faisal Bari, AI-led Chat GPT, 2023). Therefore, AI involvement in educational sector is increased.

Along with educational sector, AI has also ^{been} used in promotion of better healthcare system. The world is rushed towards use of AI in improving health facilities. In fact, AI is also become an essential part of healthcare system. "In Pakistan, the first robotic-led surgery was done in Karachi hospital" (Zubaida Muslata, Use of robotics

Should indicate benefit, not just use



surgery, 2022). Hence, AI has also a major role in promotion of better healthcare system.

Further, AI has ^{3rd form of verb with have} also ^{been} used in selection of seeds quality in agricultural growth. Due to modernization of the world, AI has widened scope in improving agricultural sector. Better seeds selection is also done by the intelligence of AI. "The developed world has rapid agricultural reform due to involvement of AI- in selection of seeds" (Faizal Bari, Life style recalculation, 2022). Thus, AI has also a major role in promotion of agricultural growth.

Furthermore, AI has also led to rapid industrialization due to robotic machinery. In fact,



industries are run by robots led by AI. Resultantly, growth in industrial products is increasing day by day. "Massive use of robots in various industries leads to industrialization revolution at peak level." (Neda, Global Skills of AI, 2023). Therefore, AI is also leading to rapid industrialization growth.

Moreover, AI manages transport system as a better traffic management system. The developed countries focus on generation of AI-led cars to manage traffic system. In fact, generation of robotic cars is also growing in the developed countries. As per the report of US-library of medicine, "About 48pc of traffic management is improved as outcome of robotic-self-driving cars." (The US-based



Library of Medium, 2021). Therefore, AI has also a good promise with management of traffic system.

Not only these, but AI has also ^{been} growing dependency ^{most a very positive} in legal process. The world's justice systems are also working on AI-based generation. Due to better justice capacity and faster decision-techniques, AI also leads to legal processes. According to the words of chief justice, Munir Sahib of Bahawalpur court "Pakistan should adopt AI in justice process to gain public trust in legal system." (Chief justice of Bahawalpur, Munir, 2023). Hence, AI has also supported the legal process. ^{Try for expert opinion then Pakistan's politician's}

Besides all above, AI has also increased information in journalism. In fact, journalists are



more interested in AI-generative information to gain public interest. Several journalists prevail AI-led information after the development of Chat-GPT. According to the CNN report, "Chat GPT is a huge source of journalism advancement." (The CNN report, 2023.) Therefore, AI has also increased information in journalism.

But, unfortunately, AI has also certain perils, among which one is threat to students' learning capacity skills. As students are becoming dependent on AI-use in educational activities that impacts their creativity. In fact, students do not use their own creativity of thinking and re-thinking due to availability of AI-facility. According to a survey, "About 75% of students in Pakistan lack interest in creative learn-



ning due to use of AI in their education." (Faissal Bari, AI-involvement in humans, 2023). Thus, AI also poses threat to students' creativity.

Along with students' creativity containment, AI has also generated fear of human replacement in industrialization labour. Involvement of robots in industrial growth is increased rapidly. Resultantly, threat of human replacement is generated due to AI-rapid generation capacity. "AI can replace mankind in future as generation of telephone deal with animal like pigeon." (Faissal Bari, Generation of AI-world, 2023). Thus, AI-generation has increased fear of human replacement.

Moreover, AI makes a man totally dependent of luxurrious



and ~~laziness~~ lifestyle. ~~Due to~~ Growing involvement of AI in human activities, will make a statue of a luxurious with full of laziness lifestyle. Mankind is more interested in achieving glitter in life. "Growing dependency of AI in households will suppress active life of mankind." (Zubaida Mustafa, Life in threat, 2022). Therefore, AI will also be responsible for luxurious and laziness life style.

Further, AI gets no improvement in experience as in a man's work is growing. AI is a machine that works according to established parts. Unfortunately, involvement of AI ~~is growing~~, but AI lacks experience of doing various tasks. According to Sainva Bhaugat's ^{Not an specialist in the field} statement, AI is growing rapidly, but it has no growth in its experience. That is what makes it dangerous

machine learning

AI can learn from

experience, That is what makes it dangerous

(Saima Liaquat, consequences of AI, 2022). Hence, AI gets no improvement ^{with} in experience as a man's work get so.

Furthermore, AI creates a plausible information in journalism. Obviously, AI is a better leading to public information and gets trust of public. But, unfortunately, AI has also a risk of plausible source of information in journalism. According to the CNN report, "Chat GPT involvement in public information leads to a growing risk of plausible information in journalism." (The CNN report, 2023). Thus, AI creates a risk of a plausible information in journalism.

Besides these, AI possess threat to survival of farmers on agriculture. Majority of people



lead their life income from agriculture farming. Unfortunately, AI is moving towards agriculture sector to take position of farmers. The world is increasing dependency of farming on AI-led technology. "AI has put its roots in farming growth to poses threat to farmers' survival." (Saini's Request, Consequences of AI, 2022). Therefore, AI has also threatened survival of farmers.

Not only these, but AI is also accused of cyber security breach. Many analysts have negative views on AI regarding cyber security. As a result, AI is accused of impeachment of cyber information throughout the world. "Italy has banned use of Chat GPT due to accuse of cyber security breach."

(The BBC, Generation of ChatGPT-2023).

Therefore, one of perils of AI is generation of cyber security breach.

In the above discussed contexts, some steps be adopted to make AI more promised. Among them one is enhancing strong security in AI. Technology needs to focus on ensuring strong cyber space in the generation of AI. In fact, fear of cyber security breach will be repelled by improving cyber security in AI.

"AI-led ChatGPT is accused of impeachment of security that forces to enhance cyber strength in AI." (Faisal Bari, Life style recalibration-02/2023). Thus, AI should enhance strong security system.

Along with strong security, increasing involvement of

humans in AI will repeat fear of human replacement. In fact, AI should be led by a man in performing activities and functions. As a result, fear of human replacement due to AI-generation will be curtailed. "Man should direct and lead to AI, not AI lead to mankind." (Sajid - Full name. Mankind advancement in technology, 2023). Therefore, increasing involvement of humans in AI will make it favourable for mankind.

Further, AI-generation needs experience capacity improvement. In fact, AI has no experience even with management of faster working capacity. According to the view of modernization world, AI needs to get and increase experience capacity. "Technology needs to be more advanced as much as it

can develop experience systems in AI. (Saqib, Mankind advancement in technology, 2023). Hence, AI-generation needs to improve experience capacity with working activities.

Last but not the least, AI should have learning based creativity for human favour. AI facilitates the much of work, but it has no system to enhance and generate learning skills. As a result, AI is found an empty space of learning skills. "AI should be based on learning capacity skills." (Hina Saleem, AI-generative world, 2023). Therefore, AI should have generating capacity of creativity based learning in favour of humans.

In conclusion, Artificial Intelligence has several promises and perils. Among of promises, chief promise is rapid

generation of AI has increased involvement of technological education. In fact, AI has several promises, such as a huge use of AI in promotion of better healthcare system, selection of quality of seeds for agricultural growth, and rapid industrialization growth due to robots. Further promises include, traffic management, legal processing, and use in journalism. But, unfortunately, AI also leads to perils, such as a threat to students' creativity, fear of human replacement, dependency of luxurious and laziness lifestyle, and many more. Therefore, some recommended steps be adopted including, enhancing strong cyber security system in AI-generation, involvement of humans with AI-generation, improving experience capacity of AI, and generating creativity-based learning will make AI favourable for mankind. "AI is human favourable as well as human



containment tool? (Faisal Bari, Generation of AI-World, 2023).

Good efforts, but do not rely on newspapers only for information. There are only references of journalists & politicians. No field academics are mentioned. Not even a single reference from Google or Tesla's CEO. You need to expand your reading material and make it evident in writing. Also do not need reference in every paragraph, just most of them. There should be example in all of them.

	Category	Total marks	Obtained marks
Content	Qualitative analysis	10	4
	Quantitative analysis	10	3
	Validity & Reliability	10	2
	Relevance	10	4
Language	Sentence structure	5	2
	Vocabulary	5	2
	Clarity	5	3
	Command of language	5	2
	Expression	5	3
Structure	Outline	5	2
	Introduction	5	2
	Body paragraphs	5	2
	Conclusion	5	2
Coherence	Cohesion	5	3
	Coherence	10	4
Total			40