Artificial Intelligence Can be the Savior of Human Race

Outline

1- **Introduction**

Thesis statement: Artificial Intelligence can be termed as the biggest miracle of the 21st century. If its potential hazards are addressed discreetly, Artificial Intelligence can be the savior of human race.

[margin note: Be clearer in your stance]

2- An Overview of Artificial Intelligence as Savior of Humanity

3- Artificial Intelligence can be the Savior of Human Race

a- AI can revolutionize education ?

b- AI can assist in health sector

c- AI has potential to address climate-sensitive issues

[margin note: Discuss whether AI has the capability to address the current crises that human race is facing. Not just the benefits]

d- Provides support to impaired individuals

e- AI has limitless services to the corporate world. ✗

4- Flip side to the Coin: AI as a Threat to human race

a- Erodes human creativity

a — d   *Does not corresponds with the thesis points*

Also these are not threats

b) AI is costly for poor countries

c) AI has no ethical code or guidling

d) AI can overpower humans

c) Due to AI, unemployment has increased

5- The stronger Case: AI. as the Savior
   of human race

a) AI is unable to copy human intelligence
   virtually

b) AI health-systems are long-term cost
   effective

c) Wise human patronage can devise
   ethical guidling for AI

d) AI cannot be undeliclable power
   secretly overpowering humans

e) AI Creates more jobs

6. Conclusion

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DATE. __/__/____

Essay

John McCarthy, the founder of Artificial Intelligence (AI), defined it as, "the science and engineering of making intelligent machines". He has rightly defined it so. With the advent of AI, humanity has seen miracle happening in real world. Artificial Intelligence can be termed as the biggest miracle of the 21st century so far. If its potential hazards are solved discreetly, Artificial Intelligence can be the savior of human race. AI has brought revolutions in education, Healthcare and even in disaster preparedness. AI-supported technology provide support for impaired people and has changed the scenario of whole corporate world. Contrarily, some experts point towards its negative aspects: loss of creativity, high cost, increase in unemployment, its potential of being out of human control, absence of ethical guidelines related to its use. However, AI, still, has come up as a savior of humanity. It can rightly assist the educationists. is cost-effective in long-term, an can create more jobs. If manoeuvered sensibly, humans can create ethical guidelines and bounds for its usage.

Artificial Intelligence (AI), defined as the science and engineering of making intelligent machines, has truly revolutionized the human standard of living. From smartphones to cars and education to health, AI has changed everything in human space. AI saves time

energy and efforts. With AI, humans navigate through the daily life tasks with ease. In short, AI- supported equipments assist humans in

A prime example is that of Generative AI Chatbots like Chat GPT or mobile assistants like Siri and Alexa. Now, humans have started utilizing AI in climate – preparedness – the biggest threats human face in current era. So, AI is truly proving to be the savior of human race.

AI can be the savior of humanity because it has potential to transform the educational system. With AI, classrooms can be more engaging and more interesting. For instance, there is generative AI which can make interactive lesson plans, creative presentations and visuals. So, with AI, teachers can revolutionize their teaching methods, making it more interactive for students. In this way, AI can truly save the humanity.

Another miracle through which AI can save humanity is by serving i health sector. Unavailability of enough medical

professionals, hospitals and other facilities cause a big threat to humanity. However, now robotic surgeries have started assisting humans in surgical field. AI AI supported robotic surgeries make recovery swift and timely with the advantage of limiting long stays of patients at hospitals. Hence, remains a strain. hospitals face usually. So, by offering valuable services in health sector, AI truly strives for human safety.

The biggest threat humans face in current era is climate change disasters. AI can now assist humans in climate change and disasters preparedness. For instance, in Japan AI-supported drones are used to capture real time pictures of forests to contain wild fires. This real-time data provides for efficient actions against disasters and effective recovery. Thus, AI can be a savior of humanity by providing its services in climate-sensitive actions.

AI provides support to impaired people. Now, there are equipments and smart devices that can assist visually, auditory impaired people. Mobile phone assistants like Siri and Alexa are important example of this facility that makes life easy for such people. Hence, AI can be a savior of humanity by serving impaired people.

[margin note:] example?

[margin note:] That's disaster management. That is not the argument you mentioned in the outline

[margin note:] That's not being a saviour of human race

AI and its limitless services to corporate world can be termed as the savior of human race. Through AI equipments like computers, smart devices, robotic and etc. humans can access services more swiftly. For instance, with computers, computing power of a business increases manifolds as compared to manual functioning. So, with its services to the corporate world, AI can be the savior of humanity, by providing swift and urgent services to humans.

However, there are many experts who warn humans against AI by terming it as an enemy in disguise of a savior. With overdependence of AI, humans can loss creativity. For instance, when people are able to use generative AI to generate a piece of text, will not use their own creativity and thinking to generate one. In this way AI can be an enemy rather than a savior.

Although, AI has revolutionized health sector but it is very expensive. Lower to middle income countries cannot afford robotic surgeries etc. For instance, caretaker health minister of Sindh Rs 4.247 billion deal for four robotic surgical systems. This money can be used to provide a package of 88 highly prioritised

essential health services to 1-15 million people for one year (Zafar Mirza, Robotic priorities, 2023). So, AI assistance in health sector is a dream, poor countries cannot afford. Hence, AI is not a human savior equally in all places of this globe.

Although AI devices and software have assisted humanity, especially impaired ones, in many ways, it lacks ethical codes and guidelines. An important example is that of AI dolls used for intimate relationships. Moreover, they can also be used for unauthorized and unethical surveillance. Hence, absence of ethical guidelines in AI usage are a question to the ability of AI to be a savior of human race.

There are speculations that AI can be out of human control. Currently, AI is in its initial development stage. With time, AI has the potential to be more powerful. These speculations and AI encroachment on human's intellectual property definitely raise question to AI's limits. A renowned Pakistani writer, Bina Shah wrote in her article that her books were among those many books that were copied from pirated sites and fed to generative AI chatbot to copy human intelligence and creativity. So, how AI can be a savior of humanity when it encroaches human intellectual property.

Moreover, as its usage in corporate world has increased, so has the threat to human employment opportunities. The works that humans used to perform, can be performed by robots nowadays. For instance, robots have started serving consumers as waiters in hotels. Robots have started working as educational professionals. In this way robots have taken away human jobs. So, robots have become a threat rather than a savior to human race.

Yet, ~~robot~~ AI has the potential to be a savior of human race because their assistance is, no doubt, a helping hand to humanity. A limited use of generative AI tools in educational purposes cannot errode human creativity. As AI generated material is recognizable and new softwares to detect AI can be developed, its threat to creativity can be limited as well. For instance there is a software "turnitin" to check plagiarism which limits students from copying other sources although it allows taking guidance and insights from expert material. Likewise, AI assistance can be limited and utilized rightly. So, AI is not a threat to human creativity. but its savior by providing it unique ideas.

Although, AI systems in healthcare are costly in short-term, they are highly cost-effective in long term. Minimal cut

procedure shortens the recovery time-span.
Hence patients stay less in hospitals
post-robotic-surgeries. Not only time but
money and efforts are also saved in
this way. Hence, AI health systems are
a savior to humans by solving most
of its painful surgical issues.

Though there is 'no' doubt that
AI can be used for unethical and
unsafe practices for human societies, this usage
can be limited. As there were no
universal human rights prior to UN Charter,
but with UN Charter universal human
rights were recognized, So is the case with
AI ethics and codes. The global community
can come along and decide its codes
and ethics as its need ded for human
rights. So, sensible human patronage of AI
will never let AI be termed as an
enemy rather than a savior.

AI cannot overpower humans.
Humans have natural intelligence that
can never be achieved by human-created
machines. A prime example can be that
of ChatGPT answers that are highly
detectable even without the use of any
AI-detecting software. So, the speculations
of robots overpowering humans are just
baseless assumptions.

Although there could be some instances
where AI-supported devices may have

engulfed human jobs but this is not a universal phenomenon. With the arrival of AI, there is more space for human jobs. An important case to cite is that of computers. With its arrival so many new jobs have been created: computer operator, instructor, mechanic etc. So, whenever a new device or a technology is developed, new job opportunities will also be created. Hence, AI is not a threat but a savior to human race.

In conclusion, AI can be termed as a savior of humanity if utilized properly and discreetly. AI is an ultimate blessing of 21st century to humanity. It has brought revolution in education, health, finance, transport, in short, in every walk of human life. It provides support to educational sector, health sector, impaired humans, corporate world etc. Although there is other side to this coin as it comes with potential hazards like loss of human creativity, cost issues, increase in unemployment, absence of ethical codes. However, its long term cost effectiveness, unbound assistance in academics, job creation make it a savior of humanity. Its inability to read human intelligence virtually and sensible human patronage discard any claim against AI as human savior. Hence, AI can be the savior of human race if utilized properly

	Category	Total marks	Obtained marks
Content	Qualitative analysis	10	1
	Quantitative analysis	10	1
	Validity & Reliability	10	0
	Relevance	10	1
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	1
	Total		14