Will Artificial Intelligence replace humans?

Outline:

1. Introduction:

Although A.I has potential to transform the world, it cannot replace humans because A.I lacks the ability to think creatively and outside the box, it does not have emotions, and empathy like humans, and it cannot take decisions based on ethical values.

2. Contextualizing the term Artifical Intelligence

3. Counter perspective: potential to replace

3.1: A.I has become more personalized

Example: Character AI

3.2: A.I has power to generate feelings

Example: South korean Civil servant Robot dies.

4. A.I cannot replace humans because

4.1: A.I lacks the ability to think creatively and outside the box

4.2: A.I does not have emotions and empathy like humans

4.3: A.I cannot take decisions based on ethical values

4.4: A.I fails to understand context, nuance, and ambiguity.

4.5: A.I cannot replace the emotional connection between humans and other humans.

4.6: A.I can be biased by the data it has been trained on

4.7: A.I can only ~~tasks~~ complete tasks it has been trained to do

4.8: It can require supervision of humans to do anything.

5. Conclusion

" Artifical Intelligence will only augment human capabilities, but it cannot replace human's judgement and empathy "

In aforementioned assertion of Elon Musk in 2018 at World Artifical Intelligence Conference is a clear indication that Artifical Intelligence (A.I) will not replace humans because they possess a rich tapestry of creativity, intelligence, and institutional knowledge that informs decision making in ways A.I cannot replicate. For doing any task, A.I requires human supervision because they will give direction to A.I. Elon further emphesized that it will would enhance human capabilities, so it is logically safe to assume that A.I cannot replace humans. Does A.I lacks the ability to think creatively and outside the box? Can A.I take decision based on ethical values?... Does A.I have emotions and empathy like humans? Does

A.I do tasks itself like humans? Although A.I has potential to transform the world, it cannot replace humans because A.I lacks the ability to think creatively and outside the box, it does not have emotions and empathy like humans, and it cannot take decisions based on ethical values.

Artifical Intelligence is a machine like laptop, computer, and mobile phones. It has also the same programming, but it is little bit more advanced and developed tool than other machines, because it acts in a way one wants. This machine was created in order to lessen the burden of human beings. In addition to this, it is a powerful tool through which one can do whatever he wants because A.I can do all the work perfectly and accurately. Although A.I has no specific definition, it will not wrong to say that it is like

a human but without mental and cognitive ability.

Though A.I cannot replace humans, some skeptics believe that A.I has ability to replace humans. One of the most obvious evidences of this is that it has become more personalized. As technology develops, it is acting like human beings because it understands every native language and it behaves like a friend. According to Aarifa, a writer in DAWN newspaper, she mentioned in her article 'Artifical Intelligence and human' that A.I has become more personalized like a real friend. Character A.I is one of the most workable tools that act like a friend. Thus, it is logically safe to assume that A.I has power to transform human due to character A.I. tool.

Like above mentioned, A.I has also power to generate feelings. A.I is a tool through which one can do anything, but it has also power to

generate feelings because it acts like a human. One cannot deny the fact that A.I is a robot that cannot be tired and exhausted to work-burden. Suprisingly, an incident fanned out on social media when **South korean Civil servant Robot allegedly died by suicide** due to overburden. So, it is not wrong to say that A-I has potential to generate feelings because this incident is a clear indication that A.I is rapidly transform its feelings.

On the flip side, although skeptics might have their own justifications, it is safe to consider that A.I cannot replace humans. The obvious example of this is that A-I lacks the ability to think creatively and outside the box. It does not possess power to generate anything outside the box because it will only produce whatever has already been existed.

For example, if there is a disease like Covid-19 which is completely new, A.I will never think it from outside of the box. For any invention and research, it is incumbent upon people to think creatively and outside the box. Unfortunately, A.I does not contain this power. Thus, it is logically safe to assume that A.I cannot replace humans.

Apart from this, A.I does not have emotions and empathy like humans because it is only a robot that is made by humans. This robot has been assigned for some specific domains. Owing to this, it is not possible that A.I replace humans. Apart from this, it doesnot have the power to understand the emotion and empathy which eventually leads to the downfall of the argument that AI can replace humans. Hurari writes in his book '21st lessons of 21st century' that A.I has power to change the world completely, but it cannot replace humans due to

lack of emotion and empathy. Therefore, A.I cannot replace humans because of lack of emotion and empathy.

In addition to this, A.I cannot take decisions based on ethical values is another example that A.I cannot replace human. Decisions are always taken in the light of ethical values because it plays vital role in personality development. Unfortunately, A.I has no power to take decision based on ethical values, If the ethical values are ignored, it will never understand The trends through which it has to make decisions. Thus, it is pertinent to say that it cannot replace humans.

A.I fails to understand. context, nuance, and ambiguity is another evidence through which one can clearly say that A.I cannot replace humans. Artifical intelligence has often confused to provide data

When someone unremittingly asks questions about anything. Not only this, but it has also confused to understand the context. As a result, it provides wrong information and irrelevant data that can eventually prove fatal. For instance, few days ago, one of my friends asked ChatGPT that who was is the prime minister of Pakistan? it responded that the PM of Pakistan was Qamar Bajwa. By emphasizing that he was not PM of Pakistan, then it again asked the additional information. Thus, it is a lucid indication that A.I cannot replace humans.

Not only this, A.I but also cannot A.I cannot replace the emotional connection between humans and other humans. A.I is a tool which does not possess the quality of understanding emotional connection between humans and other humans. It can play vital role in all spheres

of human life, but it cannot understand the emotions and feelings between two people. As a result, it will do any those tasks that are assigned to do. For example, there is a Bollywood movie which shows how the robot acts irrespective of understanding emotions. In the movie, he was ordered to press the neck in anger, then he pressed the neck until the boss is dead. The robots cannot understand the emotions between two humans. So, it is not wrong to say that A.I cannot replace humans.

Furthermore, A.I can be biased by the data it has been trained on. One cannot deny the fact that it will follow the commands whatever it has been given whether it is wrong or right. If the command is given to justify particular argument, it will portray those statements and arguments that justify given point. By doing this, it can become so biased that

it will ignore the difference between right and wrong. Husari writes in his new book 'Nexus' that A.I canbe biased by the data it has been trained on. Thus, it is a clear indication that A.I cannot replace humans.

Moreover, A.I can only complete tasks it has been trained to do. It is a machine which is always following the orders that has been given or trained. A.I cannot do those tasks that are not given, such as, if the house is burning from the fire, it will not downsize the fire because it is not ordered to do this. For instance, In the Bollywood movie Chittie, the robot does whatever it has been trained to do. Thus, it is logically safe to assume that A.I cannot replace humans.

Like A.I can only complete tasks it has been assigned/trained, it can also require supervision of humans to do anything because without the supervision.

A.I cannot do anything. A.I has no senses to understand the situation. For that reason, it direly requires the support of humans to do any tasks. Undeniably, A.I has potential to do all tasks carefully and diligently, but it requires the supervision of humans that how this task will be done because humans have power to think beyond the outside of the box. Therefore, A.I cannot replace humans because it lacks cognitive and mental ability. As a result, human supervision is necessary to do any task.

    To cut the long story short, A.I has transformative power to change the world completely, but it cannot replace humans because A.I lacks the ability to think creatively and outside the box, it does not have emotions and empathy like humans, A.I cannot take decisions based

on ethical values, it fails to understand the context, naunce, and ambiguity, A.I cannot understand emotional connections, it can be biased by the data it has been trained on, A.I can only complete tasks it has been trained to do, and it requires supervision of humans. Therefore, it is logically safe to assume that A.I cannot replace humans. Huesli depicts in his book 'Nexus' that A.I plays a vital role in enhancing human capabilities, but it cannot replace humans completely.