**WILL THE CREATION OF ARTIFICIAL INTELLIGENCE LEAD TO HUMAN EXTINCTION?**

Name

Institution

Artificial intelligence-based technologies have entrenched into our modern fabric of life and opponents of these technologies argue that artificial machines despite them being embraced globally, they can easily lead to the extinction of human species. This is due to the fact that artificial intelligence machines have been found to be easily infiltrated leading to malfunction which can cause automization of weapons (Mike, 2019). This is because using artificial intelligence in military activities globally exposes humanity in the brink of extinction. This is clear as using AI weapons in algorithmic warfare has been found to cause nations to engage in arms race in this modern era. Hence due to the realist nature of states, the utilization of artificial intelligence in the making of weapons can cause nations to turn against each other. This in the longer run can result in huge catastrophe and this clearly depicts the magnitude of the creation of AI which can result in human extinction. Nonetheless, since AI weapons re automated, they are prone to accidental deployment, and they can be hacked which poses huge risk to human existence (Hin & Karolina, 2017).

Artificial intelligence programming is demanding, as very few people have the qualified potential in updating them. Due to this, it renders this program at jeopardy of being hacked on being infiltrated by terrorists and hackers for their malicious ends. Due to this, they can be used for various terrorism acts which can have a huge ramification on the human being existence within our surroundings (Mike, 2019). Moreover, it is clear that setting up this artificial intelligence has proven to be expensive, as the act of regularly paying for updates for AI programs is a huge toll. Therefore, due to this, it is clear that these artificial intelligence machines are valued over other key human rights, and this clearly shows that humanity can be willing to invest billions in their creation at the expense of working to stop civil wars and calamities within our habitats. Due to its expensive nature, it is clear to say that their creation is more likely to lead to human extinction, as more emphasis is placed upon them at the expense of the human rights and standards within our surroundings (Mike, 2019). Therefore, based on their versatility and expensive affair, it is clear that these artificial intelligence machines pose huge risk to our survival as human beings, and this calls for measures to control on their production to afford human beings their rights.

Irrespective of there being opponents of artificial intelligence due to their higher risks of enhancing human extinction, there exists proponents of artificial intelligence within our surroundings. These proponents argue that artificial intelligence is ideal as it enhances accuracy through reduction of overall human errors (Hin & Karoline, 2017). These proponents further posit that artificial intelligence is beneficial in many scenarios be it in accounting, programming and even in detailed arithmetic’s. This is because, these machines work as programmed and aspects of getting tired as evident in human manpower cannot be evident. However, what these proponents fail to acknowledge, nor highlight is the fact that these artificial intelligence machines are just but programs which are encoded by human beings. Hence, due to this, they are prone to malfunction, hacking or even failures. Thus, they have huge errors as compared to human beings once they are infiltrated. Therefore, based on this assumption, it is clear to note that artificial intelligence can lead to human extinction, but cannot be a permanent replacement of human species.

**References**

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