

## AI IN CONFLICT

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I do not think that people should use AI in conflict.

AI was created to help people to do some complex work in the field of reasoning and search in the 1950s. AI at that time could do works like working out a puzzle or searching the way to the goal in the maze better than when people do it.<sup>1</sup> It had been studied hard for a long time and had a great evolution. Now it can help people better than before. It is one of the greatest technologies which was made by people.

But now, people use AI in conflict. According to article 2, Ukraine, outnumbered against Russia, is developing AI weapons throughout the country to break the war. AI systems are also being used in Israeli attacks on the Gaza Strip.

Ukraine was using weapons which are remotely controlled and unmanned in the conflict against Russia. They did reconnaissance, surveillance, and attack with the weapon. Those weapons were useful for Ukraine. But Russia has come to jamming the airwaves. Then Ukraine sometimes lost communication with their weapons. This kind of cases increased, and they lost their weapons many times. Because of this, Ukraine decided to start using AI weapons. It works without people. It does not need remote control or GPS. Those weapons are available even if Russia is jamming the airwaves again. Ukraine actually used AI weapons and attacked a petroleum facility in Russia. It was located 1,000 km from the national border.

Ukraine has been known as a country which IT is popular since before the conflict. At the time when the conflict started, in Ukraine, there was little knowledge or technique to use AI in conflict, but it has started to be studied hard and now there are over 200 developments related to using AI in conflict.

On the other hand, Russia also seems to have started using AI in the conflict. Russia is developing weapons with high killing skills. The conflict ought to have been human vs human, but now, it is AI vs AI. Unfortunately, there is no end in sight in this conflict.<sup>3</sup>

AI weapons, such as fighter planes, do not need pilots to ride on to control it. No pilots are on the fighter plane; thus, no allies die, and no skills to control it are needed. This means, it will be technically and mentally easier to fight with it.<sup>4</sup>

If people keep using AI in conflict as weapons, many people will be killed by it. When soldiers try to kill someone in conflict, they are supposed to feel pain, suffering, anger, or sadness as they are human. There is supposed to be resistance for soldiers to kill someone. I think that these feelings are very important in conflict because they sometimes affect soldiers taking someone's life. These feelings are matters of life and death.

However, AI is not able to understand any human feelings. Even if it had a great evolution, it would not be able to do so. This means that AI does not know the pain of killing people. So, AI never has any difficulty in killing people. Therefore, I am afraid, but AI can kill a countless number of people.

But AI is not a technology to fight against. Not to mention that it is not something to kill people. It is something to help people to make the world and our lives better. People should stop using

AI in conflict as soon as possible before it becomes common to do so.

I also think about one more thing. When people keep using AI in conflict, soldiers do not need to kill someone by themselves, but they will see AI killing a lot of people instead of them doing so. When soldiers go to the battlefield and fight, they are risking their lives. They ought to have a sense of fear about fighting and death. But when they use AI, they may put AI weapons on the battlefield just like playing games. They may get used to seeing people killed by their AI weapons because they are not risking their lives when they do so. In the worst case, they may enjoy killing or seeing death.

AI has to be used to help people for the original reason why AI was created.

To achieve a world without conflict, we need a high-quality education for all people.<sup>5</sup> We need skills to solve problems by communicating each other without armed might. We need to know much about the world and increase knowledge in various fields. Then, we can use AI in education. You can practice conversation with it and grow your communication skills. It will give you much knowledge in various fields. Sometimes it can become a great teacher.

Depending on how people use AI, it can be either a great teacher developed by humans or weapons which kill a countless number of people.

By using AI in a morally good way, the world will be better than now. AI should be used for the right purposes.

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<sup>1</sup> Oe, Ryosuke. "What is AI ? Easy-to-understand explanation of the history and mechanism1" Hokukadai dictionary, 29 September. 2023, <https://www.hus.ac.jp/hokukadai-jiten/detail/113dbef3f1ff85ff754818bbce23d944aa141c39-17164/>

<sup>2</sup> ""AI weapons" are on the battlefield What's beyond the third military revolution?" Close up modern times, 8 May. 2024 <https://www.nhk.jp/p/gendai/ts/R7Y6NGLJ6G/episode/te/96ZNG6MQ3G/>

<sup>3</sup> Yamashita, Ryota. "The impact of "AI weapons" "Computers can't understand sacrifice" Fear of a bleak future" NHK, 10 May. 2024, <https://www3.nhk.or.jp/news/html/20240510/k10014445851000.html>

<sup>4</sup> Nishida, Naoaki. Yamada, Yuichiro. ""AI weapons" are appearing on the battlefield Is it able to prevent "Killer robotization" ? "Risk of outburst or violation of orders" The world of Terminator is coming closer" Tokyo newspaper, 28 April. 2023, <https://www.tokyo-np.co.jp/article/246810>

<sup>5</sup> "Dialogue with AI Chapter 1 "How to completely eradicate war from this world" + appendix" note, 30 July. 2023, [https://note.com/books\\_channel/n/nfed151a83c84](https://note.com/books_channel/n/nfed151a83c84)