The Security Times

**The new weapons of mass destruction?**

Building a lethal autonomous weapon is easier than building a self-driving car. A new treaty is necessary.

By STUART BURRILL

B

eparking in 2018, the High Contracting Parties of the Convention on Certain Conventional Weapons in a Time of Change (CCW) held a four-week meeting at the United Nations. During this time, the CCW discussed the development and deployment of lethal autonomous weapons (LAWs), a topic that has been on the agenda since 2013. One of the key concerns is the possibility of creating LAWs that can act without human intervention, raising serious ethical and legal questions. The CCW has considered the issue of LAWs for several years, and the meeting in 2018 was one of the most significant to date. Over 180 states participated in the meeting, debating how to ensure that LAWs are developed for the benefit of humanity and used in accordance with international law. The outcome of the meeting will have far-reaching implications for the future of autonomous weapons technology.

**Robot imperative**

The moral obligation of using LAWs to reduce atrocities rather than an outright ban is premature.

To reduce the persistent atrocities committed across the globe, it is necessary to consider the use of LAWs as a moral imperative to use technology for good. However, there are concerns about the potential for LAWs to be misused, and it is important to ensure that they are developed and deployed in accordance with international law and ethics.

**Intelligent systems**

If intelligent systems are to be used to reduce man’s inhumanity to man, they must be designed with overrides to fire. They should be designed to ensure that they can only fire in response to an immediate threat, thus limiting the potential for them to act without human intervention.

**Inmate control**

Inmates should be used to ensure that LAWs are not used in situations where no human has ever been designed to function. Given the nature of LAWs, it is not appropriate to use them in situations where no human has ever been designed to function. Therefore, it is important to ensure that LAWs are not used in situations where no human has ever been designed to function.

**Compliance**

Compliance with international humanitarian law, even if achievable, is not sufficient to prevent the use of LAWs, as they are designed to act independently of human control. Therefore, it is necessary to ensure that LAWs are designed with overrides to fire. They should be designed to ensure that they can only fire in response to an immediate threat, thus limiting the potential for them to act without human intervention.

**AI community**

The AI community has a responsibility to ensure that LAWs are developed in accordance with international law and ethics. To this end, the AI community has sent a similar letter to then President Donald Trump, expressing concern about the use of LAWs.

**The UN**

The UN defines autonomous weapons as systems that can act without human intervention. To ensure that LAWs are developed in accordance with international law and ethics, the UN has established the Group of Governmental Experts (GGGE) on Lethal Autonomous Weapons (LAWs).

**Advanced technology**

Advanced technology is used to develop LAWs, but it is important to ensure that they are developed in accordance with international law and ethics. To this end, the AI community has sent a similar letter to then President Donald Trump, expressing concern about the use of LAWs.

**The Korean Peninsula**

The Korean Peninsula is facing a steep technical innovation period of joint military exercises. However, the strategic balance between robot-aided warfare and traditional warfare is not yet settled. The Korean Peninsula is facing a steep technical innovation period of joint military exercises.

**Defensive technology**

Defensive technology is used to develop LAWs, but it is important to ensure that they are developed in accordance with international law and ethics. To this end, the AI community has sent a similar letter to then President Donald Trump, expressing concern about the use of LAWs.

**The South Korean military**

The South Korean military is facing a steep technical innovation period of joint military exercises. However, the strategic balance between robot-aided warfare and traditional warfare is not yet settled. The Korean Peninsula is facing a steep technical innovation period of joint military exercises.