Day One at CCW

The Convention on Conventional Weapons is holding the third meeting of experts on lethal autonomous weapons systems aka killer robots. Here’s how the first day played out on Twitter.

Mines Action Canada
@MinesActionCan

#Canada civil society will be at @UN #CCWUN mtg on LAWS: @brankamarijan @erinlynhunt @PCHannon @achesonray @yeshuamp & @ploughshares_ca
2 years ago

Mines Action Canada
@MinesActionCan

We’re heading to the 3rd meeting of experts on #killerrobots at #CCWUN but what happened last year? stopkillerrobots.ca/2016/04/07/ccw...
2 years ago

Article36
@Article36

Human control and autonomous weapons: new papers for #CCWUN talks on #killerrobots incl. #UK policy & weapon reviews ow.ly/1osAbr
2 years ago

Paul Hannon
@PCHannon

I have arrived in #Geneva for a week of discussions at the #UN on #killerrobots with colleagues from @BanKillerRobots
2 years ago

Wendell Wallach
@WendellWallach

Lethal autonomy is a feature that can be added to any weapon system, including autonomous submarines able to launch nuclear warheads.
2 years ago
Report by @hrw out TMW on meaningful human control of weapons systems. #CCWUN briefing Apr14 bit.ly/1VfLm6F pic.twitter.com/CssJ8GePA2
Our campaigners are heading to @UNGeneva for the 3rd #CCWUN meeting on lethal autonomous weapons systems today pic.twitter.com/HU7uQhKEuG
Getting psyched for #ccwun with the Campaign to Stop #killerrobots!
https://instagram.com/p/BEDP07OBLc9/

The @BanKillerRobots team is getting set for a good week at #CCWUN on #killerrobots.
https://pic.twitter.com/JeFV8m4vzz
Here we go: 3rd @UN meeting on lethal autonomous weapons systems is starting with remarks by #Pakistan as president pic.twitter.com/p27D6B5i0R

STOP KILLER ROBOTS @BANKILLERROBOTS 🤖 @MinesActionCan - 2 YEARS AGO
The 2015 CCW Meeting of States Parties agreed to the following mandate for the Meeting of Experts:

“The Meeting decided to convene an informal meeting of experts of up to five days, during the week of 11 to 15 April 2016 to discuss further the questions related to emerging technologies in the area of lethal autonomous weapons systems (LAWS), in the context of the objectives and purposes of the Convention. The Chairperson of the meeting of experts will submit a report in his personal capacity to the 2016 Fifth Review Conference of High Contracting Parties to the Convention. The meeting of experts may agree by consensus on recommendations for further work for consideration by the 2016 Fifth Review Conference.”

#Pakistan as president-designate of #CCWUN review conference introduces mandate for this 3rd meeting pic.twitter.com/AtZ5mOR05b

STOP KILLER ROBOTS @BANKILLERROBOTS - 2 YEARS AGO

AAR Japan [難民を助ける会]
@aarjapan
自律型致死兵器システム（LAWS）に関する国際会議がはじまりました。NGOのツイートは #CCWUN のハッシュタグで見ることができます。（まつもと@ジュネーブ）

2 YEARS AGO

Stop Killer Robots @BanKillerRobots

#Germany’s Ambassador Michael Biontino takes the chair, welcomes delegates to 3rd meeting on "LAWS" aka killer robots, describes objectives

@MinesActionCan - 2 YEARS AGO

Mines Action Canada @MinesActionCan

Human control over decisions to kill on the agenda here at #CCWUN.
hrw.org/news/2016/04/1...

2 YEARS AGO
Strive for policy-oriented discussions, build our understanding of issue of "LAWS," agree on way forward - chair on objectives @ #CCWUN mtg

Chair Ambassador Biontino gives civil society a shout out for our contributions to the debate.

#Japan is 1st nation to speak in general exchange of views, which will take up much of morning. Hopes for a policy-oriented debate #CCWUN

Beginning of 3rd meeting of experts of #CCWUN on lethal autonomous systems
pic.twitter.com/s3bQfiiW5B3
Lethal autonomous weapons systems are future weapons capable of selecting human targets without human intervention. Japan tells CCWUN

#Japan has no plans to develop #killerrobots. Robotics in civilian use are OK so should look at other legal regimes with dual use tech.

#Japan has "no plans" to develop weapons systems with humans out-of-the-loop capable of murder. Its CCWUN paper: bit.ly/208KaAU
Stop Killer Robots
@BanKillerRobots

#Switzerland wants clarity on conceptual issues, build on last 2 mtgs, essential civil society contributions bit.ly/1S4ETat #CCWUn

@erinlynnhunt · 2 YEARS AGO

Our press statement for 3rd #CCWUN meeting on lethal autonomous weapons systems at @UNGeneva bit.ly/1S0oUYP pic.twitter.com/OCmqXXFwht

STOP KILLER ROBOTS @BANKILLERROBOTS @erinlynnhunt · 2 YEARS AGO

Paul Hannon
@PCHannon

With robot weapons the key will be to always ensure there is meaningful human control. twitter.com/KristenThomase...

2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

Yes! Here’s a list of campaigners tweeting from this #CCWUN meeting: twitter.com/BanKillerRobot... We conclude on Friday. twitter.com/RCW_/status/71...

@erinlynnhunt · 2 YEARS AGO
Erin Hunt
@erinlynnhunt

#Switzerland raises the issue of lethality and desire to not exclude autonomous weapons systems that use less than lethal force. #CCWUN

Stop Killer Robots
@BanKillerRobots

Sri Lanka now. Delivered the mandate last November for this #CCWUN meeting incl. proposal to make recommendations by consensus on way ahead

Erin Hunt
@erinlynnhunt

#Switzerland calls for Group of Governmental Experts to look at #killerrobots next year. #CCWUN

Stop Killer Robots
@BanKillerRobots

To maintain credibility #CCWUN must act on this Sri Lanka tells mtg. Acknowledges important role civil society plays in furthering debate.

Erin Hunt
@erinlynnhunt

#SriLanka calls for the states to move forward in these talks. Don't want to miss the opportunity to stop #killerrobots at #CCWUN

Mary Wareham
@marywareham

As 3rd years of talks on killer robots begins it’s time for nations to start negotiating ban protocol - @hrw bit.ly/1Sq6dgp #CCWUN
#SriLanka: #killerrobots pose threat to global peace and security, risk proliferation, lower threshold for warfare #CCWUN

@erinallynnhunt - 2 YEARS AGO

#SriLanka wants to see a clear accountability trail for the use of all weapons #CCWUN

@BanKillerRobots @icracnet

@erinallynnhunt - 2 YEARS AGO

#SriLanka notes that #killerrobots could also be used outside of armed conflict such as law enforcement. Need to keep working at HRC too.

2 YEARS AGO

In the first edition of our CCW Report, @marywareham outlines @BanKillerRobots' objectives for #CCWUN meeting reachingcriticalwill.org/images/documen...

@erinallynnhunt - 2 YEARS AGO

#SriLanka does not believe that national regulations will be sufficient. Need international law to prevent robotic arms race. #CCWUN

2 YEARS AGO
Day One at CCW

Meeting decided to convene an informal meeting of experts, a five days during the week of 11 to 15 April, 2018 to discuss autonomous weapon systems (AWS). The purpose of this meeting was to identify areas of concern, and to consider possible measures of control.

The meeting of experts may agree to recommend to the United Nations Convention on Certain Conventional Weapons (UNCWC) a report on the perils of autonomous weapons or robotics systems.

Please follow @BanKillerRobots & campaigners tweeting this #CCWUN meeting on killer robots:
twitter.com/BanKillerRobot... pic.twitter.com/DkcSUFOq3s

MARY WAREHAM @MARYWAREHAM · 2 YEARS AGO

ReachingCriticalWill
@RCW_
@nashthomas & @elizabethminor3 give overview of @Article36's latest papers on #killerrobots for CCW Report reachingcriticalwill.org/images/documen... #CCWUN

2 YEARS AGO

France-Désarmement
@FR_Desarmement
#CCWUN : réunion experts doit nous permettre d'approfondir notre compréhension commune des SALA.

2 YEARS AGO

France-Désarmement
@FR_Desarmement
#CCWUN systèmes armes létaux autonomes sont une question prospective, ce qui fait son intérêt.

2 YEARS AGO
Stop Killer Robots
@BanKillerRobots

#France @FR_Desarmement sees lethal autonomous weapons systems as future concern b/c none currently function w/out human intervention #CCWUN

@erinlynnhunt · 2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

#Pakistan delivers national statement - views these weapons as fundamentally changing nature of war b/c no longer a human in-the-loop. #CCWUN

@erinlynnhunt · 2 YEARS AGO

Project Ploughshares
@ploughshares_ca

Lethal Autonomous Weapons are the next revolution in military affairs: Pakistan #CCWUN

@erinlynnhunt · 2 YEARS AGO

Peter Asaro
@PeterAsaro

#Pakistan AWS are the next revolution in war & it's immoral to delegate the authority to kill to machines #CCWUN @BanKillerRobots @icracnet

@erinlynnhunt · 2 YEARS AGO

ReachingCriticalWill
@RCW_

#Pakistan says #killerrobots are by nature unethical and inhumane; argues machines cannot replace humans in decision to take life #CCWUN

@erinlynnhunt · 2 YEARS AGO

Erin Hunt
@erinlynnhunt

#Pakistan - introducing #killerrobots battlefield would be a step backwards on the norms & laws the international community has built #CCWUN

2 YEARS AGO
ReachingCriticalWill
@RCW_

#Pakistan: protection of life is less secure with introduction of #killerrobots; is one-sided killing, risking lives of civilians #CCWUN

@erinlynnhunt · 2 YEARS AGO

Paul Hannon
@PCHannon

Autonomous weapons create an accountability gap says #Pakistan at #CCWUN

2 YEARS AGO

timothea
@timothea_v

#Pakistan eloquently describes why action now at the #CCWUN can prevent a future leap backwards - LAWS are already here & need to be banned

2 YEARS AGO

Erin Hunt
@erinlynnhunt

Consequences of non-state actors getting autonomous weapons would be unimaginable. #Pakistan at #CCWUN

2 YEARS AGO

ReachingCriticalWill
@RCW_

Meaningful human control doesn't provide a solution to problems of #killerrobots, only a discussion point, argues #Pakistan at #CCWUN

@erinlynnhunt · 2 YEARS AGO

Project Ploughshares
@ploughshares_ca

Pakistan echoes what our robotics expert pointed out last week. Always a level of uncertainty about AWS & interaction with environment #CCWUN

@erinlynnhunt · 2 YEARS AGO
Erin Hunt
@erinlynnhunt

#Pakistan also calls for a mandate for a Group of Governmental Experts at #CCWRevCon.

Peter Asaro
@PeterAsaro

#Pakistan calls for new protocol to #CCWUN to explicitly ban autonomous weapons @BanKillerRobots @icracnet

Erin Hunt
@erinlynnhunt

I have to say I’m very sad to realize #GGE is already in use so looks like I’ll be typing out Group of Governmental Experts all week. #CCWUN

Stop Killer Robots
@BanKillerRobots

#Morocco affirms importance of human control in discussions on lethal autonomous weapons systems - sees legal & ethical issues #CCWUN

Stop Killer Robots
@BanKillerRobots

#Morocco affirms importance of human control in discussions on lethal autonomous weapons systems - sees legal & ethical issues #CCWUN

Erin Hunt
@erinlynnhunt

#Poland has a lot of questions about the work on #killerrobots here at #CCWUN.
Branka Marijan
@brankamarijan

At the #CCWUN in Geneva. Continuing the discussion on #KillerRobots. Great to be here with @erinlynnhunt @PCHannon

2 YEARS AGO

ReachingCriticalWill
@RCW_

#Sweden believes in human-centred policy, of which #CCWUN is a part in terms of weapons #killerrobots

@erinlynnhunt · 2 YEARS AGO

Paul Hannon
@PCHannon

@erinlynnhunt how about #CCWGGE?

2 YEARS AGO

Peter Asaro
@PeterAsaro

#Sweden: Civil Society is an important participant in AWS talks at #CCWUN @BanKillerRobots @icracnet

@erinlynnhunt · 2 YEARS AGO

Erin Hunt
@erinlynnhunt

Excellent Group of Governmental Experts = #CCWGGE. Thank you! twitter.com/PCHannon/status...

2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

#Sweden implements legal weapons reviews, co-sponsoring a study by @SIPRIorg into autonomy in weapons systems, has new IHL commission #CCWUN

@erinlynnhunt · 2 YEARS AGO
Erin Hunt
@erinlynnhunt

Statement from @SwedenGeneva outlines their national work on the topic of autonomous weapons systems & calls for a #CCWGGE. @Sofia_Tuvestad

2 YEARS AGO

MINES ACTION CANADA @MINESACTIONCAN · 2 YEARS AGO

Full house at #CCWUN talks on #killerrobots. pic.twitter.com/Ijk8hZ5q1Q

2 YEARS AGO

Thomas Nash
@nashthomas

So far human control features strongly in statements at #CCWUN talks on autonomous weapons. Read our papers here: article36.org/autonomous-...
The Singularity, it has begun @BanKillerRobots @erinlynnhunt @icracnet #CCWUN #Killerrobots pic.twitter.com/qpNuBek6oA

ReachingCriticalWill @RCW_
Check out #HolySee's paper on banning #killerrobots submitted to #CCWUN meeting: reachingcriticalwill.org/images/documen...
Thanks @wammezz, yes expect a lot of tweets from our global coalition this week at the #CCWUN meeting @UNGeneva :-) pic.twitter.com/CISRXSZUN1

STOP KILLER ROBOTS @BANKILLERROBOTS · 2 YEARS AGO

ReachingCriticalWill @RCW_

Now is the time to prevent lethal autonomous weapons from becoming reality of tomorrow’s warfare - #HolySee #CCWUN #killerrobots

2 YEARS AGO

timothea @timothea_v

#Holysee making the case for a ban on LAWS on the basis of prevention #CCWUN

2 YEARS AGO

Stop Killer Robots @BanKillerRobots

#CCWUN should take "courageous decision" to preemptively ban lethal autonomous weapons systems as it did 4 other weapons in past - Holy See

@erinallynnhunt · 2 YEARS AGO
#HolySee statement summarized. #CCWUN pic.twitter.com/7P4k0Ep2jU

ERIN HUNT @ERINLYNNHUNT · 2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

#Germany finds fundamental principles to build basis for our work, eg decision to use force cannot be taken w/out human intervention #CCWUN

2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

#Germany welcomes important role of civil society, academic & technical institutions on this issue. Calls for high ambition by estb. #CCWGGE

2 YEARS AGO

Erin Hunt
@erinlynnhunt

. @GermanyDiplo also on the #CCWGGE train. Great to hear. #CCWUN #killerrobots

2 YEARS AGO
Stop Killer Robots
@BanKillerRobots

#US lists what are not lethal autonomous weapons systems. Wts clear, common understanding on what we mean by LAWS & meaningful human control

@erinlynnhunt · 2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

#US prefers to consider "appropriate levels of human judgement" term rather than "meaningful human control" of weapons systems #CCWUN

2 YEARS AGO

Erin Hunt
@erinlynnhunt

I'm always suprised by states that say there is debate about what this #CCWUN is talking about. Seriously?

2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

#US sees good incremental progress made on this complex subject at #CCWUN, which it says requires more in-depth, substantive discussions

@erinlynnhunt · 2 YEARS AGO

Jean-Marc Rickli
@Dr_JMRickli

#USA: #LAWS are abt future or emerging technologies. Thus #CCWUN should't discuss #drones, #Patriot or #Aegis systems or #torpedos #CCW2016

@erinlynnhunt · 2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

Cross-cutting nature of issue means can't restrict it to #CCWUN, cites role of Human Rights Council. Vital to consider UN Charter. - #Algeria

2 YEARS AGO
Peter Asaro
@PeterAsaro

#Algeria: concerns over proliferation and arms races leads them to urge an international agreement on AWS #CCWUN @BanKillerRobots @icracnet

2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

#Algeria has multiple concerns therefore supports call 4 a legally-binding instrument to preemptively ban lethal autonomous weapons systems

@erinlinebhunt - 2 YEARS AGO

AAR Japan [難民を助ける会]
@aarjapan

注目のアメリカの発言。LAWS(キラーロボット)は現存するものではなく、将来の兵器であることを強調。さまざまな側面のある複雑な問題であり、より深く本質的な議論が必要。
#CCWUN

2 YEARS AGO

Mary Wareham
@marywareham

#Algeria becomes the 10th nation to endorse call to ban killer robots! #GoodNews @hrw twitter.com/bankillerrobot...

@BanKillerRobots - 2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

Costa Rica wants to identify the necessary elements to create a new international instrument on lethal autonomous weapons systems #CCWUN

@erinlinebhunt - 2 YEARS AGO

Erin Hunt
@erinlinebhunt

That’s two in a row calling for a ban. Good statement from #CostaRica. #CCWUN

2 YEARS AGO
"We are convinced that the issue of Autonomous Weapon Systems needs constant elaboration in order to better understand the concept and modalities of the future systems."

"...any definition should aim at precisely defining certain object but can also, by its legal provision, influence future development of a given object. ...we need, more clarity about what we have in mind when we use the term Autonomous Weapon Systems."

"Apart from a definition, other issues we find very relevant and which will be tackled during following sessions are compliance with IHL and the ethical aspects."

"Poland recalls crucial importance of carrying out legal review in the case of study, development, acquisition or adoption of a new weapon."

#Poland actively participating in #CCWUN Experts Meeting on Lethal Autonomous Weapons expressed its opening remarks. pic.twitter.com/RXKhWjs3fH

@PLMISSIONGENEVA @BanKillerRobots · 2 YEARS AGO

#killerrobots should be preemptively prohibited; #CCWUN should establish a GGE at RevCon to consider elements for a ban - #CostaRica

@BanKillerRobots · 2 YEARS AGO

#India sees wide divergences on definitions, weapons reviews (when does it cross the line), other key issues. Supports further discussions.

@erinlynnhunt · 2 YEARS AGO

#India wants to know when a weapon systems becomes a new weapon or a new method of warfare. #CCWUN Sounds like a #CCWGGE would be helpful.

2 YEARS AGO
Stop Killer Robots
@BanKillerRobots

@RCW_ We have eleven states now calling for a ban!

2 YEARS AGO

Erin Hunt
@erinlynnhunt

#SouthAfrica agrees that human control is needed on choosing targets. #CCWUN

2 YEARS AGO

Peter Asaro
@PeterAsaro

#SouthAfrica: Necessary human control over use of force is essential, supports a GGE to move forward #CCWUN @BanKillerRobots @icracnet

@erinlynnhunt · 2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

South Africa welcomes discussions & supports establishment of a Group of Governmental Experts to further this work #CCWUN

2 YEARS AGO

ReachingCriticalWill
@RCW_

#Australia fully supports obligation to undertake article 36 review of new means & methods of warfare, encourages others to do so #CCWUN

@PCHannon · 2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

#Australia is carefully considering Q of weaponization of increasingly autonomous systems & technological, legal, ethical approaches #CCWUN

2 YEARS AGO
ICRAC
@icracnet

Expert opinion on the impact of LAWS on international peace and regional and global stability #CCWUN - icrac.net/2016/04/speed-

Patrick McCulley
@panther_modern

Interesting tweets in #CCWUN - seems like most are in favor of banning autonomous weapons systems.

Stop Killer Robots
@BanKillerRobots

#Canada wants a common approach to the complex, multifaceted issues surrounding important issue of lethal autonomous weapons systems #CCWUN

Erin Hunt
@erinlynnhunt

. @CanadaUNGeneva addresses #CCWUN on #killerrobots. Canada does not believe that banning technology is likely to be the best approach.

ReachingCriticalWill
@RCW_

#Canada does not believe that banning technology, especially dual-use tech, is the best approach at this time #CCWUN #killerrobots

ReachingCriticalWill
@RCW_

#Canada highlights its working paper to #CCWUN on levels of autonomy: reachingcriticalwill.org/images/documen... #killerrobots
Peter Asaro
@PeterAsaro

#Canada : increasing autonomy needs further discussion, does not believe a ban is good for dual-use tech. #CCWUN @BanKillerRobots @icracnet

@MinesActionCan · 2 YEARS AGO

ReachingCriticalWill
@RCW_

#Canada highlights its #CCWUN paper on context and complexity in autonomous weapons: reachingcriticalwill.org/images/document... #killerrobots

@MinesActionCan · 2 YEARS AGO

Project Ploughshares
@ploughshares_ca

Canada speaking now at #CCWUN. Concerned with increasing autonomy of weapons systems.

@MinesActionCan · 2 YEARS AGO

ReachingCriticalWill
@RCW_

#Canada urges #CCWUN GGE to flush out notions about meaningful human control and take other "pragmatic" approaches to #killerrobots

@MinesActionCan · 2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

#Canada supports establishing a Group of Governmental Experts to continue work, wants guidelines on best practices & transparency #CCWUN

@MinesActionCan · 2 YEARS AGO

Stephen Oman
@stephen_oman

Keeping an eye on #CCWUN hashtag this week. UN in Geneva debating Lethal Autonomous Weapon Systems #LAWS #AI

2 YEARS AGO
#Canada acknowledges #killerrobots may pose challenges to article 36 reviews of new weapons, especially in regard to testing #CCWUN

@MinesActionCan · 2 YEARS AGO

#Canada: AWS raise unique challenges to Art. 36 review, and complexities in contexts of use. #CCWUN @BanKillerRobots @icracnet

@MinesActionCan · 2 YEARS AGO

#Canada is also on board the #CCWGGE train. #CCWUN #killerrobots #cdnpoli

pic.twitter.com/GLwY3C5Ur7

@MinesActionCan · 2 YEARS AGO

Canada recognizes unique challenges and complexities of LAWS. #CCWUN

@MinesActionCan · 2 YEARS AGO
Mary Wareham
@marywareham

Very disappointing @JustinTrudeau @HonStephaneDion - Where's ur ambition & vision? We hear is old #Canada position. twitter.com/bankillerrobot...

ICRC
@ICRC

What are the legal & ethical questions raised by weapons that can select & attack without human intervention? ow.ly/1owhuP #CCWUN

ERIN HUNT
@ERINLYNNHUNT
@MinesActionCan

Ummm did Canada just use the "legitimate security concerns" line at #CCWUN on #killerrobots. pic.twitter.com/0co2jf8Suz

Project Ploughshares
@ploughshares_ca

National security concerns must be balanced with humanitarian imperatives when addressing emerging technologies: Canada #CCWUN
Day One at CCW

#Netherlands says states must agree on definition of autonomous weapons and meaningful human control #killerrobots #CCWUN

Listening to #Canada speak at #CCW on autonomous weapons you would never know there was an election in 2015. #cdnpoli @HonStephaneDion

@DutchMFA believes human control in wider targeting process should be meaningful. #CCWUN #killerrobots.

#Netherlands: meaningful human control includes targeting selection & engagement, conditions & parameters of operation, deployment #CCWUN

#Netherlands: Meaningful human control necessary over wide targeting and collateral damage assessment #CCWUN @BanKillerRobots @icracnet
Talks on Autonomous Weapons #LAWS resume #CCWUN @UNGeneva #Switzerland hopes 4 strong recomm. taking work forward pic.twitter.com/4MPkbq5NAQ

@SWITZERLANDUN @SWISS_UN @BanKillerRobots · 2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

Netherlands rejects development of autonomous weapons that lack meaningful human control but doesn't support moratorium b/c doubts effective

2 YEARS AGO

ReachingCriticalWill
@RCW_

#Netherlands doesn't support deployment of weapons w/out meaningful human control but also doesn't support ban on tech development #CCWUN

@erinlynnhunt · 2 YEARS AGO

Project Ploughshares
@ploughshares_ca

Netherlands rejects fully autonomous weapons systems but does not support moratorium on development of related technologies. #CCWUN

@MinesActionCan · 2 YEARS AGO
Another state on the #CCWGGE train! [Link](https://storify.com/PeterAsaro/status/106433837667080960)...

It's a good thing the leadership of our Campaign to Stop Killer Robots heads to The Hague after this as we don't understand Dutch position...

Technology can change a lot in 5 years wouldn't want @DutchMFA to get left behind. [Link](https://twitter.com/BanKillerRobots/status/1064390063031279617)...

#HolySee: #CCWUN should take courageous step of preventing LAWS like it has done with weapons in the past #CCW2016

#Ireland says all weapons should remain under meaningful human control @DisarmamentIRL #CCWUN #killerrobots

@DisarmamentIRL wants a #CCWGGE to make sure any autonomous weapons systems can comply with IHL and human rights law.
ReachingCriticalWill
@RCW_

#Ireland supports establishment of #CCWUN group of governmental experts on #killerrobots @DisarmamentIRL

MiriamStruyk
@MiriamStruyk

CCW UN, Dutch position on killer robots is confusing. Their concept of a wider loop might be a big loophole #KillerRobots #paxforpeace

Erin Hunt
@erinlynnhunt

The decisive question may be if autonomous weapons systems are acceptable at all. @DisarmamentIRL at #CCWUN on #killerrobots

Erin Hunt
@erinlynnhunt

A lot of confusion about the Dutch position on #killerrobots here at #CCWUN. Hope to gain some clarity this week. twitter.com/MiriamStruyk/s...

Stop Killer Robots
@BanKillerRobots

Room quiet as #Russia speaks. Says results of #CCWUN work have been "fairly limited" but "more structured." Sees no common positions yet.

Stop Killer Robots
@BanKillerRobots

#Russia wants "strict compliance" with international law & obligations, to preserve responsibility of humans with autonomous systems #CCWUN

@MinesActionCan - 2 YEARS AGO
Erin Hunt
@erinlynnhunt

#Russia says states need to better understand what they are talking about - need a definition of lethal autonomous weapons system. #CCWUN

2 YEARS AGO

ReachingCriticalWill
@RCW_

#UK believes that #killerrobots do not and may never exist; it has no intention of operating weapon systems without human control #CCWUN

@erinlynnhunt · 2 YEARS AGO

ReachingCriticalWill
@RCW_

#UK believes that #killerrobots do not and may never exist; it has no intention of operating weapon systems without human control #CCWUN

@MinesActionCan · 2 YEARS AGO

Project Ploughshares
@ploughshares_ca

UK: No intention to ever develop systems that operate without human control #CCWUN

2 YEARS AGO

NL Amb-Disarmament
@HenkCorvdkwast

Intervention LAWS: NL want >progress.Establishment Group of Government Experts;>implementation art.36;formalation of interpretative guide

2 YEARS AGO

Jean-Marc Rickli
@Dr_JMRickli

#UK: #LAWS may and should never exist. #weapons should remain under human control at all times. #CCWUN #CCW2016

2 YEARS AGO
ReachingCriticalWill
@RCW_

Check out @Article36 paper on UK #killerrobots policy for a different perspective from the UK statement at #CCWUN: article36.org/wp-content/upl...

@MinesActionCan · 2 YEARS AGO

ReachingCriticalWill
@RCW_

#Italy says it has started in-depth interagency analysis of #killerrobots including private sector #CCWUN

@MinesActionCan · 2 YEARS AGO

Jean-Marc Rickli
@Dr_JMRickli

#Russia: #LAWS require strict compliance with existing international legal framework so that humans remain responsible #CCW #CCW2016 #IHL

2 YEARS AGO

AAR Japan [難民を助ける会]
@aarjapan

イギリスの団体、@Article36 のレポートです。キラーキャック #killerrobot に関する議論では、人間による有意義な制御（Meaningful Human Control）という言葉が注目を集めています。#CCWUN twitter.com/Article36/stat...

2 YEARS AGO

Peter Asaro
@PeterAsaro

#Italy: favors a GGE with a mandate to continue discussions toward shared understanding #CCWUN @BanKillerRobots @icracnet

@erinlynnhunt · 2 YEARS AGO

Stephanie Carvin
@StephanieCarvin

Not an unreasonable position, given difficulty building. But parts of systems likely increasingly autonomous... twitter.com/bankillerrobot...

@PCHannon · 2 YEARS AGO
At the UN on @BanKillerRobots talks at #CCWUN @UN_Dismament @NUCSSH @AlumniNU see my recent article @EJIntSec pic.twitter.com/GovDRXRyjm
Full room at the CCW Lethal Autonomous Weapons Systems meeting at @UNGeneva #CCWUN pic.twitter.com/TV0aW2JbVQ

REINT VOGELAAR @VOGELAARRL 2 YEARS AGO

Erin Hunt @erinlynnhunt
. @MFA_Austria notes how much the debate has advanced in past year. Cites the AI letter released last summer.

2 YEARS AGO

Peter Asaro @PeterAsaro
#Austria cites @FLIxrisk scientists letter & Heyns reports, AWS risk arms races, IHL requires human control #CCWUN @BanKillerRobots @icracnet

@MinesActionCan 2 YEARS AGO

Stop Killer Robots @BanKillerRobots
#Austria cites the new report by special rapporteurs calling for preservation of meaningful human control or weapons systems #CCWUN

@erinlynnhunt 2 YEARS AGO
Day One at CCW

4/17/2018

Stop Killer Robots
@BanKillerRobots

#Austria emphasizes valuable input of civil society on this urgent & important issue. We must be more ambitious. Supports a GGE to move fwd.

2 YEARS AGO

Erin Hunt
@erinlynnhunt

@MFA_Austria is also on the #CCWGGE train.

2 YEARS AGO

Project Ploughshares
@ploughshares.ca

Austria highlights that technology is outpacing diplomatic deliberations and points to urgent need for clear position on AWS #CCWUN

2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

Republic of Korea is 24th speaker this morning & 10 minutes left. ROK supports the #CCWUN process. Says no "LAWS" currently in existence.

2 YEARS AGO

Stephanie Carvin
@StephanieCarvin

It is a very slow train. twitter.com/erinlynnhunt/s...

2 YEARS AGO

Paul Hannon
@PCHannon

Appreciate all the states acknowledging the important input of civil society at #CCWUN

2 YEARS AGO

Erin Hunt
@erinlynnhunt

South Korea is working on domestic ethical guidelines on robotics. #CCWUN

2 YEARS AGO
Erin Hunt
@erinlynnhunt

@MisionMexOI reminds states that there is no legal framework for legal responsibility of #killerrobots. #CCWUN

@MinesActionCan · 2 YEARS AGO

Jean-Marc Rickli
@Dr_JMRickli

#SouthKorea: #CCWUN decisions on lethal autonomous #weapons systems should not impede on the development of civilian #robotic #CCW2016 #LAWS

@MinesActionCan · 2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

#Zambia says we debate ethics, human rights, laws of war but to what extent will LAWS be justified for use in armed conflict? #CCWUN

@erinlynnhunt · 2 YEARS AGO

Erin Hunt
@erinlynnhunt

#Zambia reflects on papers submitted by other states & says weapons reviews are not sufficient to deal with autonomous weapons systems.

2 YEARS AGO
Today’s lunchtime side event on risks is hosted by @UNIDIR & features @paul_scharre @WendellWallach @HMRoff #CCWUN pic.twitter.com/fs8dWLvKYq

@stopkillerrobots · 2 YEARS AGO

#Zambia says the matter of prohibiting lethal autonomous weapons systems must be on #CCWUN agenda to help mitigate fears over them

@erinlynnhunt · 2 YEARS AGO

#Zambia suggests multilateral agreement on use of #killerrobots in armed conflict is necessary #CCWUN

@MinesActionCan · 2 YEARS AGO
Stop Killer Robots
@BanKillerRobots

#Finland sees #CCWUN process as moving to more focused, substantive discussions, acknowledges contributions by civil society here

2 YEARS AGO

Erin Hunt
@erinlynnhunt

@Ulkoministerio supports a #CCWGGE as well and it’s lunch time but lots of states to go after lunch.

2 YEARS AGO

penny collenette
@penottawa

Crucial debate. If no human control, can these weapons comply with int'l & domestic law?
#ethics #law #war twitter.com/icrc/status/71...

2 YEARS AGO

Mark Gubrud
@mgubrud

One can only hope that folks don't think "meaningful human control" is the same as "appropriate levels" as used by US. #CCWUN #KillerRobots

2 YEARS AGO

Mary Wareham
@marywareham

After a brief talk with Michael Moller @UNOG_DG our campaign delegation is now preparing to brief @UNGeneva @ACANU_Geneva media on #CCWUN

2 YEARS AGO
ICRAC
@icracnet
Excellent overview over #CCWUN process in German: "Über das Verhältnis von Mensch und Maschine bei Killerrobotern" m.heise.de/tp/artikel/47/...
2 YEARS AGO

ReachingCriticalWill
@RCW_
#NewZealand urges states to share national policies on #killerrobots to help #CCWUN understand how they are dealt with so far
@erinlynnhunt · 2 YEARS AGO

ReachingCriticalWill
@RCW_
#NewZealand agrees with #Switzerland on "compliance based approach" to #CCWUN work on #killerrobots
@BanKillerRobots · 2 YEARS AGO

Erin Hunt
@erinlynnhunt
Great to have @NZUNGVA on the #CCWGGE train! twitter.com/RCW_/status/71...
2 YEARS AGO

ReachingCriticalWill
@RCW_
#SierraLeone warns that increasing the autonomy of existing systems could result in #killerrobots; thus should be considered in #CCWUN talks
@erinlynnhunt · 2 YEARS AGO

Erin Hunt
@erinlynnhunt
#SierraLeone puts the emphasis on international law not just international humanitarian law. #CCWUN
2 YEARS AGO
Erin Hunt  
@erinlynnhunt

#SierraLeone supports a #CCWGGE and thinks the Human Rights Council should also work on the issue. #allaboard

2 YEARS AGO

ReachingCriticalWill  
@RCW_

#Cuba hopes that #CCWUN discussions on #killerrobots will consider semi-autonomous and fully autonomous weapons

@erinlynnhunt · 2 YEARS AGO

Erin Hunt  
@erinlynnhunt

. @CubaMINREX believes that UN should come up with a legally binding ban on autonomous weapons systems before they are used #bankillerrobots

2 YEARS AGO

Peter Asaro  
@PeterAsaro

#Cuba: Ban AWS preemptively. Semi-autonomous weapons also need legally binding instrument for control #CCWUN #killerrobots @icracnet

@BanKillerRobots · 2 YEARS AGO

Erin Hunt  
@erinlynnhunt

#Turkey wants agreement on definitions and thinks current IHL is sufficient but open to more study. #CCWUN

2 YEARS AGO

Erin Hunt  
@erinlynnhunt

. @ONUGinebraEC says autonomous weapons systems could be problematic for IHL, the Martens Clause, and ethics. #CCWUN #killerrobots

2 YEARS AGO
Day One at CCW

#Ecuador - international humanitarian law is written by and for human beings and relies on human emotion, morality, etc #CCWUN #killerrobots

@erinlynnhunt - 2 YEARS AGO

#Ecuador: impossible to say if #killerrobots could be programmed to distinguish between combatants and civilians #CCWUN

@erinlynnhunt - 2 YEARS AGO

#Equador: Allowing machines to kill is immoral and violates the public conscience #CCWUN #killerrobots @icracnet

@erinlynnhunt - 2 YEARS AGO

. @ONUGinebraEC going through a good list of the problems with #killerrobots. Nice to hear near the start of our afternoon. #CCW

2 YEARS AGO

#CCWUN 午後の部はじまりました。ニュージーランド、中国、シエラレオネ、キューバ、タイ、トルコ、スペイン、エクアドルと発言が続いています。キラーロボットを開発する技術を持たない途上国は禁止に向けた議論を進めることにも積極的ですが、先進国からは慎重な意見も出ています。

2 YEARS AGO

#Ecuador calls for negotiation of a treaty prohibiting #killerrobots; in meantime need moratorium on their development #CCWUN

2 YEARS AGO
Strong call for a ban on investment, production and use of #killerrobots from #Ecuador

#Israel echoes UK, Japan, Spain, etc in claiming #killerrobots are a far off hypothetical possibility not an immediate prospect #CCWUN

@IsraelinUN wants a step-by-step approach to #killerrobots. pic.twitter.com/SZhtspUPIC

Panel discussion on "mapping autonomy" beginning now at #CCWUN. International organisations and civil society will speak after this panel.
At #CCWUN general debate on autonomous weapons, thoughtful preparation by some states, repetition of well-known arguments by others

Thomas Nash
@nasthomas

At #CCWUN general debate on autonomous weapons, thoughtful preparation by some states, repetition of well-known arguments by others

Ray Acheson
@achesonray

Interesting general discussion on #killerrobots at #CCWUN today. Get a read out from @RCW_, @BanKillerRobots, @PeterAsaro, & @erinlynnhunt.

ICRAC
@icracnet

ICRAC's @HMRoff now addressing #CCWUN to present results of her newest study on autonomy in weapon systems. Also read article36.org/wp-content/upl...
Krzister Zornada

Largest weapon exporting countries: 1-USA 2-Russia 3-China 4-Germany 5-France. Interesting that 4/5 are permanent Sec. Council members #CCWUN

First panel is mapping autonomy including @icracnet member @HMRoff talking current state of the tech. pic.twitter.com/Z7l1cuFNFv

Our campaign is led by a steering committee of 9 non-governmental organizations ow.ly/ZjJ4ku

Rest of general statements by @UN agencies, @ICRC, @BanKillerRobots members prob. not until tmw b/c #CCWUN had to start session on autonomy
Erin Hunt
@erinlynnhunt

Glad I brought the glasses to this meeting - wouldn't have a hope of reading the expert slides otherwise. #CCWUN

2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

6 expert presenters 4 mapping autonomy session facilitated by #France @FR_Desarmement. Presentations will be online: bit.ly/24xqpxB

@erinlynnhunt · 2 YEARS AGO

Stop Killer Robots
@BanKillerRobots

Marks 1st time women speak in the 1st session at #CCW meeting on lethal autonomous weapons systems. Thanks @HMRoff! twitter.com/erinlynnhunt/s...

2 YEARS AGO

France-Désarmement
@FR_Desarmement

Amb Alice Guitton chairs session "mapping autonomy" during experts meeting on LAWS #CCWUN

2 YEARS AGO

Peter Asaro
@PeterAsaro

It is much easier to measure autonomy in the elderly than in #KillerRobots #CCWUN

@erinlynnhunt · 2 YEARS AGO
First session of #CCWUN meeting seeks to map current status of autonomy in civilian & military sphere pic.twitter.com/VXWPbr96QP

STOP KILLER ROBOTS @BANKILLERROBOTS · 2 YEARS AGO

Erin Hunt @erinlynnhunt

Current speaker from France at #CCWUN says no military utility to autonomous weapons systems. Happy to hear it.

2 YEARS AGO

#UN Messenger of Peace @KDouglasMichael message on #autonomousweapons and international law goo.gl/f7lwWH pic.twitter.com/CblqmyYx7p

UNODA @UN_DISARMAMENT · 2 YEARS AGO
Now on Q & A, comments, statements from #CCWUN delegates on the 6 expert presentations on autonomy. Qs from NZ, Algeria, Japan, Sierra Leone

[2 YEARS AGO]

「Mapping Autonomy」セッション、専門家からの発表終了し、ニュージーランド、アルジェリア、シエラリオネ、日本、インドから質問が出ました。#CCWUN

[2 YEARS AGO]

#Switzerland #CCWUN says internat. law & #IHL sets a high bar for #LAWS, presents paper on compliance-based approach tinyurl.com/zptl5ha

[2 YEARS AGO]

2nd round of Qs starts w #Egypt who asks if there's agreement lethal autonomous weapons systems do not exist then why can't we ban them now?

@erinlynnhunt - 2 YEARS AGO

#Egypt asks states that claim not to have #killerrobots to clarify then how they have policies regulating them #CCWUN

[2 YEARS AGO]
HOW DO HUMANS PLAY A ROLE IN THE USE OF AUTONOMOUS WEAPONS

CNAS Press Note: #AutonomousWeapons at the United Nations #CCWUN cnas.org/press-note/aut... pic.twitter.com/uC9JCh1aTp

2 YEARS AGO

ReachingCriticalWill
@RCW_

#China questions how some states can claim #killerrobots would be "safe" while experts on the panel suggest there are many problems #CCWUN

2 YEARS AGO

Paul Hannon
@PCHannon

#China asks some of the panelists if they are smarter than Stephen Hawking or not? Quite laughter in the room.

2 YEARS AGO
Great turnout @UNIDIR #CCWUN event on different types of risks--4 different ways to think about risk & uncertainty pic.twitter.com/TQmRJUSe7A
ICRAC’s @icrac @NoelSharkey addressing #CCWUN, busting some myths about AI, machine learning @BanKillerRobots pic.twitter.com/rVxnCXwYcl

Twitter: @ICRACNET, @BanKillerRobots - 2 YEARS AGO
Helpful intervention from @icracnet's @NoelSharkey explaining machine learning to #CCWUN delegates pic.twitter.com/zMELtJFW4A

STOP KILLER ROBOTS @BANKILLERROBOTS - 2 YEARS AGO
Day One at CCW

Ummm is this right? #CCWUN trending in Ottawa? Man I must have been tweeting a lot. pic.twitter.com/PVmTcM9AtO

ERIN HUNT @ERINLYNHHUNT 2 YEARS AGO

Killer Robots: The Case for Human Control hrp.law.harvard.edu/staff/killer-r... #CCWUN

Omar Sabry @sabryomar 2 YEARS AGO
Good start to #CCWUN meeting on killer robots: Algeria, Costa Rica call 4 ban. 37 states spoke - strong interest pic.twitter.com/guSHgYKuV9

@MARYWAREHAM @erinlynnhunt

Stop Killer Robots
@BanKillerRobots

Professor Stephen Hawking has been name-checked several times at #CCWUN today. He has signed call for ban on autonomous weapons systems.
Day 1 of 3rd #CCWUN "experts" meeting concluded. Start tomorrow at 10:00am with @UN agencies, @ICRC, NGOs statements pic.twitter.com/yfnJVkWdVG

STOP KILLER ROBOTS @BANKILLERROBOTS  2 YEARS AGO

Missed the action today at @ccwun? Don’t worry our ED @PCHannon has your updates. youtu.be/ _pVn2cbNdkw

MINES ACTION CANADA @MINESACTIONCAN  2 YEARS AGO
Fascinating day at #CCWUN today. Lots of great points made. I think #FunctionalAutonomy ideas will form some of my future research.

@SehlacOrg hoy en la 3° #CCWUN sobre #ArmasAutonomasLetales #StopKillerRobots @UNGeneva pic.twitter.com/yDGpjkLVls

Many thanks to panelists and delegations who contributed to the session on mapping of autonomy and made it so interesting #CCWUN
Find out what happened at today’s #CCWUN meeting on #killerrobots with our CCW Report!
reachingcriticalwill.org/images/document... pic.twitter.com/pgfjkeaul

REACHINGCRITICALWILL @RCW_ · 2 YEARS AGO