Military Implications of LAWS and Possible Ways to Develop a Risk Management Scheme

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Military Utility of LAW

Military Utility of Autonomous Device
- Reach
- Precision
- Penetration

Question about Lethality
- Lethal and Non-Lethal Weapons
- Purpose of War and Warfighting

Deterrence
- Is LAW a new-RMA?
- Strategy of LAW and Role of Nuclear Weapons
Development of LAW

Nature of Technology Development of LAW
- Dual-Use technologies
- Element and Component
- Integration

AI (Artificial Intelligence) and Robotic Technology
- Military Application of Civilian Technology
- COTS

Military Necessity and Strategic Sufficiency
- Balance?
- Tech-led strategy
Future of LAW in Combat Operations

Continue to Grow, demand and supply
• 3D work
• Demography
• Nature of Military Operation

More Sophistication?
• Degree of Manageability
• Who control the system?

More Proliferation?
• Is Dominance an answer?
• LAW in the proliferated world
How to Control LAW?

Lessons from Arms Control and Disarmament

Risk-Taking versus Risk Aversion

Nonproliferation
End