AI Weapon Systems and Our Future

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Normative Reasoning and Machine Ethics WS19/20

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- Different from Nuclear Weapons?

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AI Weapon Systems

- "Terminator"
- Strategical Advantage

Nuclear Weapons?

Nuclear Weapons?

- AI Weapon Systems are in comparison to Nuclear Weapons:
  - Cheaper
  - More precise
  - Less kinetic firepower
  - "invisible"
  - Serve a totally different purpose than nuclear weapons

The Destabilizing Aspects of AI

- By Zachary S. Davis

- Apply to AI in general

  - Much worse when talking about weapons

The Destabilizing Aspects of AI

- Competition will bring Uncertainty

- Data is Fragile

- Countering AI Applications can be straightforward

- Faster is not always better

- Large Scale Complexity

- AI Unpredictability

- Human in the Loop

- Public-Private Partnership

Conclusion

- https://youtu.be/UfIJGakA9v0?t=3501

- AI Weapon Systems are bad

  - Only if you are greedy enough

    - Or inhuman enough