AI on the IoT security battlefield
Law & ethics perspective

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Good vs Bad AI

➢ Expansion of existing threats
➢ New threats
➢ Change in character of threats
➢ Valuable potential in threat detection, optimization and reduction of response time,…

Fight Fire With Fire: How AI Plays a Role in Both Stopping and Committing DDoS Attacks
Researchers and engineers in artificial intelligence should take the dual-use nature of their work seriously, allowing misuse-related considerations to influence research priorities and norms, and proactively reaching out to relevant actors when harmful applications are foreseeable.

The Malicious Use of Artificial Intelligence: Forecasting, Prevention, and Mitigation Report
New Cybersecurity Act
(17 April 2019)

- Standardised European cybersecurity certification
- Widens the scope and mandate of ENISA
- Aims to bridge normative gaps
The Good, the Bad and the Liable
The Way Forward
Key Takeaways

➢ Innovation Challenges Law

➢ Ordinary Laws – Not Effective

➢ Team-up Needed
Thank you for your attention!

Questions?

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