"The Algorithmic Turn in Security and Warfare"
6 - 7 January 2022

Time (CET)	Presenters and Titles of Abstracts
	6 January 2022
08:00 – 08:30	Introduction by the AutoNorms Team
08:30 – 10:30	**Session 1** Taylor Woodcock "The Human Dimension of AI-Mediated Warfare: A Perspective on Human Agency and the Proportionality Rule under International Humanitarian Law" Elisabeth Hoffberger-Pippan "Algorithms, Unmanned Maritime Vessels and Naval Military Operations" Mustafa Can Sati "The Attributability of Combatant Status to Military AI Technologies under IHL" Iben Yde "Operational Law Limits to the AI-Facilitated Frontloading of Human Control"
10:30 – 10:45	Break
10:45 – 12:15	**Session 2** Kenneth Payne "The British Way in Algorithmic Warfare" Gregor Noll "Intention vs. Control. An Analysis of the 2018 US Position on LAWS" Bao-Chau Pham "Considering the European Union's (Absent) Approach to Military AI through the Lens of Sociotechnical Imaginaries"
12:15 – 13:00	Break
13:00 – 14:00	**PhD Mentoring Session**
14:00 – 14:15	Break
14:15 – 16:15	**Session 3** Katherine Chandler "Drone Data: Tracking Refugees, AI Models of War, and Gender, Peace and Security Alternatives" Kerry Mackereth "Coding 'Carnal Knowledge' into Carceral Systems: Gender-Based Violence and Predictive Policing Technologies" Neil Renic and Elke Schwarz "Crimes of Dispassion: The Moral Challenge of Systematic Killing" Nori Katagiri "AI and Determinants of Cross-Domain Warfare"

16:15 – 16:30	Break
16:30 – 17:30	**Keynote Lecture by Dr. Elke Schwarz** **"The Hacker Way: Moral Decision Logics with Lethal Autonomous Weapons Systems"**
7 January 2022	
09:30 – 11:00	**Session 4** Marijn Hoijtink, Lauren Gould and Jack Davies "'Prototype Warfare': Technology, Innovation and Experimentation within the Dutch Armed Forces" Anneroos Planqué-van Hardeveld "Regimes of (In)visibility: Unpacking How Google Advances its AI Authority"
11:00 – 11:15	Break
11:15 – 12:45	**Session 5** Greg Reichberg "AI in Cyber Operations: Ethical and Legal Considerations for End-Users" Lena Trabucco and Matthijs Maas "Into the Thick of It: Mapping the Emerging Landscape of Military AI Strategic Partnerships" Anna-Katharina Ferl "Imagining Human Control over Robots: How Future Visions Shape the Interplay of Autonomous Weapon Systems and Arms Control Processes"
12:45 – 13:15	Closing