My team participates as:	If my team is selected as a finalist, I will attend the finale:	Abstract Title	Summary	Last Name	First Name	Team name	Entity	Email Address	Nationality (Drop-Down)	Attend Physically
Industry representatives	On-site, in Vilnius, Lithuania (travel expenses are not covered)	VR 3D Warzone Area Maps – Utilizing Virtual Reality For Mine Clearing	Virtual Reality & Machine Learning enhance remote reconnaissance & neutralization of explosive-contaminated areas. By integrating layers of data from sources like drones, satellites, and ground sensors, we create a platform with an interactive 3D representation of contaminated areas.	Juodys	Vilius	AAI Labs	UAB "Taikomasis dirbtinis intelektas"	vilius@aai-labs.com	Lithuania	YES
Industry representatives	I don't know yet	REMOTE EXPLOSIVE-CONTAMINATED AREA RECOGNITION AND NEUTRALIZATI	Our project is an integrated approach using multi-sensor drones and remote-controlled machines, all implemented by a centralized technological management system. By developing a complete, centralized system for remote reconnaissance and neutralization, we combine efficiency, velocity and personnel s	Forget	Eleonore	AAEG	Geomines	eforget@geomines.fr	France	YES
Academia representatives	I don't know yet	DeNEMIS: Detection and Neutralisation of Explosives with Multi-robot and Intelligent	A multi-robot system detects & neutralises explosives remotely, combining UAVs & UGVs with AI and VR for precise threat detection to reduce human risks. Developed for military use, its scalable architecture enables rapid clearance, enhancing NATO's robotic fleets and response to evolving threats.	Freixo	Miguel	RAS Lab	Royal Military Academy of Belgium	miguel.freixogoncalves@mil.be	Belgium	YES
A mixed team	I don't know yet	Leveraging AI and Unmanned Systems for Combat Breaching	UXOXO proposes a multi-tiered solution leveraging satellite imagery, drone footage, and AI-enabled OSINT processing to propose recommended mine clearance methods and leveraging novel unmanned systems in a combat environment.	M Dailey	Ann	UXOXO	RAND, Atlantic Council, US Army Reserves	dailey@rand.org	United States of America (USA)	?
Industry representatives	On-site, in Vilnius, Lithuania (travel expenses are not covered)	BROSWARM - PAYLOAD FOR A DRONE	BROSWARM ONE is drone agnostic payload platform, leveraging the power of artificial intelligence to create advanced sensory arrays and sensor fusion technology to detect land mines above and bellow the ground.	Zvaigzdinas	Ernestas	BROSWARM	CEO	ernestas@broswarm.com	Lithuania	Yes
Industry representatives	On-site, in Vilnius, Lithuania (travel expenses are not covered)	Minesweeper on the Edge	Minesweeper on the Edge is an uncrewed aerial system that utilizes advanced machine learning, sensor fusion, and edge computing to detect and geotag mines. This data is sent to a user's augmented reality heads-up display in real-time, providing path planning to navigate through a contaminated area.	Cowden	Mickey	Virginia Uncrewed Systems	Cowden Technologies, Inc.	mickey@cowden.tech	United States of America (USA)	YES
Industry representatives	On-site, in Vilnius, Lithuania (travel expenses are not covered)	Integrated UAV and UGV Swarm Approach for Remote Demining Operations	Our solution integrates UAVs with various sensors and UGVs for efficient mine detection and elimination. Cloud-based AI and sensor fusion enhance accuracy, while ground bots and armored tractors ensure thorough clearance. It offers multi-sensor adaptability and GPS-denied operation.	Miseviciute	Liauda	Unmanned Dynamics	Start up	liauda@unmanned-dynamics.com	Lithuania	YES
A mixed team	On-site, in Vilnius, Lithuania (travel expenses are not covered)	Explosive Detection and Neutralization Platform	Explosive Detection and Neutralization Platform: Integrating Drones, AI, and Advanced Detection Technologies for Recognition; Robotic Mine Detonation Trailers and Lasers for Neutralization and Safety	Drazdas	Jokubas	EAGLE AI4D	Acrux cyber services	jd@acruxcs.com	Lithuania	YES
A mixed team	On-site, in Vilnius, Lithuania (travel expenses are not covered)	Advanced Aerial Mine Detection System (AAMDS): Integrating Multisensor	AAMDS integrates a DJI Matrice 300 RTK with a magnetometer. Planned upgrades include enhancing UAV connectivity and operational speed, incorporating multispectral cameras and AI for improved terrain adaptability and successful detection of non-metallic mines.	Daugėla	Ignas	AGAI DRM	Vilnius Gediminas Technical University	ignas.daugela@vilniustech.lt	Lithuania	YES
Industry representatives	I don't know yet	Integrating Satellite and Drone Technology for Enhanced Security in Conflict Zones	Our project integrates satellite and drone tech to remotely detect and neutralize explosives in conflict zones, ensuring safety and scalability. From advance sensors, software integration we aim to bring scalable solutions for electronics hardware security.	Courbon	Franck	Ethicronics	Ethicronics Ltd	franck@ethicronics.com	United Kingdom	YES
Industry representatives	I don't know yet	Varuna-98	Varuna 98 is semi-automated demining system to clear mines, unexploded ordnance and other UXO's. System consists of modules that are carried by an UAV Carrier, and covers automated detection and neutralization of targets in area with operator control as necessary.	Andrejevs	Andrejs	Varuna	Teters, Ltd.	andrejs.andrejevs@darkray.lv	Latvia	YES