13 JULY 2022

17:00-08:30 **Q** EXPO TEL AVIV | PAVILION 10

AUS&R 2022

UNMANNED SYSTEMS, ROBOTICS AND SMART MOBILITY

AMONG THE SPEAKERS



Conference chairman - Colonel (res.) Ofer Haruvi

An expert in remotely manned systems for over 30 years.



Boaz Levy CEO, Israel Aerospace Industries



Brian Wynne President & CEO, AUVSI



Merav Michaeli Minister of Transport



Michael Armon President, AUVSI Israel CEO Restartup



Tal Inbar Senior Research Fellow, Missile Defense Advocacy Alliance, MDAA



Jay Merkle Executive Director Office of Unmanned Aircraft Systems Integration, FAA



Yossi Cohen CTO , DSP-IP AI



Brigadier-General Ronen Cohen Head Officer of Logistics, IDF



Ami Weisz Manager, R&D and Flight Testing **Department Airworthiness** Division CAA of Israel





Eilam Sagi Deputy CEO, Ministry of Transport



Avner Flor Senior Deputy General Manager for Transport







Libby Bahat

Head, Aerial Infrastructure Department -Civil Aviation Authority of Israel



Zohar Golan CTO / R&D manager - Robotic and Autonomous Ground Systems , IAI



Zvica Goltzman Acting VP Growth Division, Israel Innovation Authority

Michael Allouche Independent UAS Airworthiness Expert Consultant

Benny Kedar CAA of Israel



Eden Avraham Attias

Funding GP

OpImpact VC

David Cunningham

Commercial Director at iXblue



Eyal Bilia Head of Technologies, and Innovation Division, Ayalon Highways



Yair Dubester Founder & Chairman, PENTAXI



Sebastien Ferrand Manager of our UmiX IMU development, iXblue



Israel Rom Founder & CEO Operatti



Eyal Yoskowitz VP Product, 634 AI Matrix



Gal Schlezinger Real time-IoT field engineer, Matrix

JUDGES IN THE STARTUP COMPETITION



LTC Dror Lang Head of open innovation Branch DDR&D



Ariella Kaplan

Senior Manager, Program Operations, MassChallenge Israel



Noga Kap Managing Partner, i3 Equity Partners



Aharon Ratner Faculty of Industrial Engineering & Technology Management HIT



Rami Lipman Entrepreneur and Investor



Roni Gordana Founder, Bussiness Development Advisor, ReStartUp



Hillel Kain CTO ReStartUp

AGENDA 08:30-17:00

09:00-11:00	PLENARY OPENING		
09:00-09:15	Col. (res.) Ofer Haruvi, Conference Chairman An expert active in the remotely manned systems field Greetings		
09:15-09:30	Michael Armon, President, AUVSI Israel CEO Restartup Greetings		
09:30-10:00	Merav Michaeli, Minister of Transport and Road Safety Keynote Address		
10:00-10:20	Boaz Levy, CEO, Israel Aerospace Industries Keynote Address		
10:20-10:40	Brig. Gen. Ronen Cohen, Head Officer of Logistics, IDF Logistics in the IDF		
10:40-11:00	Eilam Sagi, Deputy CEO, Ministry of Transport and Road Safety Israel Ministry of Transport's Vision		
11:00-11:30	BREAK		
11:00-12:30	STARTUP COMPETITION 💉		
	SECURITY AND TRANSPORTATION CHANNEL	AIR MOBILITY CHANNEL	
11:00-12:30	SESSION 1 - UNMANNED SYSTEMS IN DEFENSE	SESSION 1 - REGULATION	
11:30-11:50	Tal Inbar, Senior Research Fellow, Missile Defense Advocacy Alliance Rise of the machines: Sixth-generation fighters, between manned and unmanned vehicles	Ami Weisz Manager ,R&D and Flight Testing Department Airworthiness Division CAA of Israel Unmanned air systems – regulatory perspective - 2022 and beyond	
11:50-12:10	Yossi Cohen, CTO , DSP-IP AI Swarm (drone) simulation and training	Michael Allouche, Independent UAS Airworthiness Expert Consultant From remotely piloted aircraft to autonomous flying taxis - Facing the regulatory and certification challenges	
12:10-12:30	Zohar Golan, CTO / R&D manager - Robotic and Autonomous Ground Systems , IAI Enhancing mutual missions by UAV and UGV teaming	Libby Bahat, Head, Head, Aerial Infrastructure Department -Civil Aviation Authority of Israel Unmanned traffic management - UTM	
12:30-13:30	SESSION 2 - SMART MOBILITY	SESSION 2 - COMMERCIAL ENTREPRENEURSHIP	
12:30-12:50	Eitan Yohannoff, Founder and CEO , Yohannoff Where do we, retailers, want to reach in consumer accessibility?	Israel Rom, Founder & CEO Operatti Public Transportation using Autonomous busses: Opportunity, Solution or a Challenge	
12:50-13:10	Eden Avraham Attias, Funding GP OpImpact VC Processes to advance commercial air delivery	Avner Flor, Senior Deputy General Manager for Transport Integrating unmanned vehicles in Israel's transport	
13:10-13:30	Yair Dubester, Founder & Chairman, PENTAXI Groundbreaking Israeli Air Taxi	Alon Abelson, CEO, High Lander The Power In Overseeing a Drone Fleet	
13:30-14:30	BREAK		
14:30-15:10	SESSION 3 - NATIONAL INITIATIVES	SESSION 3 - TECHNOLOGY	
14:30-14:50	Zvica Goltzman, Acting VP Growth Division at Israel Innovation Authority A government official, a CDO and a regulator enter the bar	Eyal Yoskowitz, VP Product, 634 AI, Matrix Gal Schlezinger, Real time-IoT field engineer, Matrix	
14:50-15:10	Eyal Bilia, Head of Technologies, and Innovation Division, Ayalon Highways Innovation, challenges and opportunities in mobility technologies	Sebastien Ferrand, Manager of UmiX IMU development, iXblue David Cunningham, Commercial Director at iXblue	
15:10-17:00	PLENARY SUMMARY		
15:10-15:30	Benny Kedar, Civil Aircrafts Protection Managing Director - Civil Aviation Authority FIRST project		
15:30-16:00	Brian Wynne, President & CEO, AUVSI		
16:00-17:00	Jay Merkle, Executive Director in the FAA The future of Advanced Air Mobility and BVLOS regulation		
	*The agenda is subject to changes by the conference organizers		
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