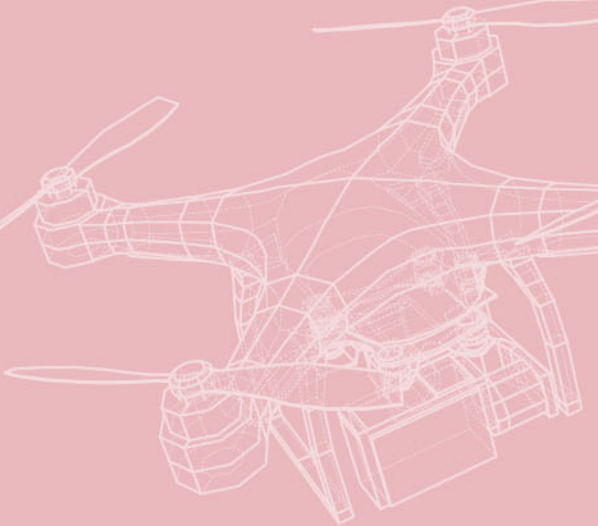


DRONE SHOW KOREA



Conference Program

DAY 1 | Feb 23(Thur) | Plenary Sessions

| Day 1 Program | | |
|--|---------------|--|
| Classify | Time | Program Description |
| Registration | 08:30 – 10:00 | Conference Registration |
| Keynote Session Challenges for the Drone and Future Mobility Industries | 10:00 – 11:45 | [Chair] Sang-Joon Shin, Professor Aerospace Engineering, Seoul National University |
| | | Mark Moore, CEO, Whisper Aero Electric Aviation’s Current Challenges and Forthcoming Success |
| | | Soon-Jo Chung, Bren Chair Professor, Control and Dynamical Systems, Caltech Safety and Stability of Drones and UAVs Using AI and Machine Learning |
| | 11:45 – 13:30 | Lunch Break |
| Plenary#1 Global Drone Market for K-Drones | 13:30 – 15:15 | Opening Ceremony |
| | | [Chair] Kee-Young Choi, Professor/V.P. for Academic Affairs Aerospace Engineering, Inha University |
| | | Hyung-Don Park, Deputy Director, KOTRA(KODITS) Strategy Building of K-Drone Overseas Expansion |
| | | Hendrik Boedecker, CFO & Co-Founder, Drone Industry Insights The Global Drone Industry in 2023 and Beyond |
| | | Malik Fida A Khan, Executive Director, CEGIS UAV Technology and Its Application in Bangladesh |
| | | Bahati Joel Sanga, Acting Director/CIO, African Development Bank Group Use of Drones and Mobile Devices for Remote Management of Development Projects at the African Development Bank |
| | 15:15 – 15:45 | Networking Break |
| Plenary#2 Young Pioneers | 15:45 – 17:00 | [Chair] Chang-Bong Kang, Director, Future Aviation Research Division Korea Institute of Aviation Safety Technology (KIAST) |
| | | Jay Choi, CEO & Co-Founder, Nearthlab From Infrastructure Inspection to National Security: Connection the Unwired World with Drones |
| | | Young-Hun Kim, CEO, Meissa Innovate Construction Sites with Drones |
| | | Mun-Seok Lee, CEO, Hojung Solution Embracing The World Using Latest Solution |
| | | Hyon Lim, CEO, UVify Co., Ltd. Revolutionize Entertainment with Drone Light Show |
| | 17:00 – 17:10 | Korean Drone Association Kick-off Ceremony |
| Convention Hall 205 | | Drone Night ※ Ticket required |

※ Above program may be subject to change without notice.

DRONE SHOW KOREA



Conference Program

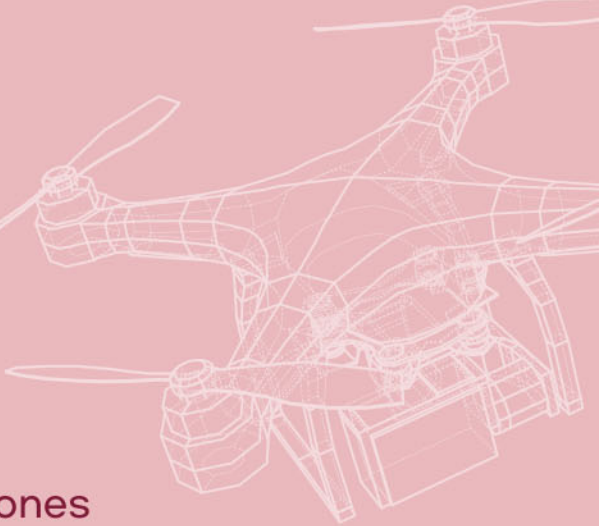
DAY 2 | Feb 24(Fri) | Track 1: Multi-perspectives of Drones

Day 2 | Track 1 | Program

| Classify | Time | Program Description |
|--------------------------------------|---------------|--|
| Registration | 08:30 – 10:00 | Conference Registration |
| Session#1 Drones and Warfare | 10:00 – 11:45 | [Chair] Jong-Goan Bang, (Former) Army Planning & Management Division |
| | | Wang-Gu Kang, Director, KARI Drone at Russia-Ukraine War |
| | | Byoung-Seok Lee, Professor/Director of ICTRC Korean National Police University Analysis of Drone Terrorism & Counter-UAS |
| | | Paul Anthony Burton, Managing Director, Asia-Pacific, Aviation Week Network Loyal Wingmen and Trend in Military Unmanned Technologies |
| | | Yong-Jin Jo, Director of Defense Technology Policy Division, Defense Acquisition Program Administration Aircraft Engine Development Plan for Korean Military Unmanned Vehicle |
| | | Young-Seok Ha, Principal Researcher/Team Leader, Korea Research Institute for defense Technology planning and advancement Introduction of Defense Core Technologies and Research Trends |
| | 11:45 – 13:15 | Lunch Break |
| Session#2 Future Geospatial Techs | 13:15 – 15:00 | [Chair] Im-Pyeong Lee, Professor, Geoinformatics, University of Seoul |
| | | Seong-Ik Oh, Director for Spatial Information Promotion Division, Ministry of Land, Infrastructure and Transport Spatial Information Policy for Promotion of UAM |
| | | Akiko Yamakawa, Technical Sales, amuse oneself Inc. Introduction of Hybrid Drones and Green Lasers |
| | | Niels Delore, Managing Director of Asia Pacific, FLYABILITY Indoor Inspection Drones and Lidar |
| | | Hong-Gi Shin, Deputy Director, MBC RTK Technology Trends for Drones and UAM |
| | | Tae-In Choi, CEO, CLROBUR Co., Ltd. Cloud-based 3D UAM Traffic Control Platform |
| | 15:00 – 15:30 | Networking Break |
| Session#3 Drones in Action | 15:30 – 17:15 | [Chair] Wook Kang, Professor/Director of Drone and Security Research Institute, Korean National Police University |
| | | Chan-Hyeok Park, Vice President, InnoPAM Innovative Service Use Cases Using Smart Drone |
| | | Hyung-Jun Kim, CEO, ASSETTA Inc. Agricultural Drone Market and Activation Plan |
| | | Seung-Han Lim, Chief Technology Officer(CTO), PABLO AIR, Co., Ltd. Cooperation between Drones and USV |
| | | Hee-Choon Kwon, Chairman/Ph.D., National Association of Cognitive Science Industries Intelligent Illegal Opium Search System Combining Drone and AI |
| Special Business Presentation | 17:15 – 17:45 | Ae-Seo Park, Director, Defense Acquisition Program Administration Drone and Anti-Drone System Business Presentation |

※ Above program may be subject to change without notice.

DRONE SHOW KOREA



Conference Program

DAY 2 | Feb 24(Fri) | Track 2: Expansion of Drones

| Day 2 Track 2 Program | | |
|--|---------------|--|
| Classify | Time | Program Description |
| Registration | 08:30 – 10:00 | Conference Registration |
| Session#1 Next Generation Power Sources | 10:00 – 11:45 | [Chair] Jang-Mok Kim, Professor Electrical Engineering, Pusan National University |
| | | Jun-Woo Park, Principal Researcher, Korea Electrotechnology Research Institute Development Trends and Issues for Lithium-Sulfur Batteries |
| | | Dong-Jo Oh, Vice President, Hanwha Aerospace Fuel Cell Propulsion System for Aviation |
| | | Dong-Seok Kim, Senior Researcher, Korea Atomic Energy Research Institute GaN-based Betavoltaic Technologies and Trend in Development |
| | | Su-II In, Professor, DGIST Sustainable Power Supply: Research and Development of Next Generation Nuclear Battery |
| | 11:45 – 13:15 | Lunch Break |
| Session#2 Deep Sea to Space | 13:15 – 15:00 | [Chair] Wang-Gu Kang, Director Korea Aerospace Research Institute (KARI) |
| | | In-Sung Jang, Center Director, Korea Institute of Ocean Science and Technology Current Status and Future Plans for Practical Use of Underwater Construction Robots for Deep Water |
| | | Nam-Sun Son, Principal Researcher, KRISO Development of Autonomous Navigation Technology for USV swarm |
| | | Ji-Chul Kim, Senior Researcher, KIMM Ground-Air Cooperative Unmanned Technology |
| | | Kwan-Jung Yee, Professor, Seoul National University Outlook of Mars Exploration Unmanned Rotorcraft |
| | 15:00 – 15:30 | Networking Break |
| Session#3 Future Mobility Ecosystem | 15:30 – 17:15 | [Chair] Hung-Sun Son, Professor, Mechanical Engineering Ulsan National Institute of Science and Technology (UNIST) |
| | | (TBD) Future Industry Bureau, Busan Metropolitan City Strategies for Establishing and Promoting the UAM Industry Ecosystem in Busan |
| | | MC Jung, Innovative Air Mobility Office Head, KOREA AIRPORT CORPORATION Ground Infrastructure for Urban Air Mobility |
| | | Jae-Woo Kim, Principal Researcher UAM Operation & Traffic Management |
| | | Min-Sun Kim, WAM Service Team Leader/Director, Kakao Mobility Mobility Platform to Interconnect Ground Mobility and UAM |