

First Name	Last Name	IP ID	Title	speaker_company	speaker_country
Sumbal	Mushtaq	75800	Investigating the Effects of Space on In Vitro Fertilization in Mice Cells	Deep Space Initiative	Maldives
Carole-Anne	Vollette	78727	A wearable-based system to reduce space motion sickness by multi-sensory pre-habituation	University of Zurich	Switzerland
Ryosuke	Tsuji	77124	analysis of the plastic changes induced in the soleus muscle under a microgravity condition	University of Tsukuba	Japan
Szymon	Krawczuk	80425	Evaluation of LIBS technology for quality assessment of lunar in-situ sourced water for drinking and electrolysis requirements	Gdansk University of Technology	Poland
Tobia Armando	La Marca	78901	Small satellite Mars aerocapture through multi-event drag modulation	Scuola Superiore Meridionale	Italy
Adam	Dabrowski	76261	Towards an Autonomous Micro Rover with Night Survivability for Lunar Exploration	DFKI GmbH, Robotics Innovation Center	Germany
Narmina	Gahirmanova	79417	Search for extraterrestrial intelligence	Baku State University	Azerbaijan
Amirmohsen	Pazireh	76397	How to build an efficient space habitats?	National Aviation Academy - Azerbaijan	Azerbaijan
Hong-Kyu	Moon	79508	Lava Tube-based Lunar/Mars Analog Station in Jeju Island	Korea Astronomy and Space Science Institute	Korea, Republic of
Rogelio	Morales	80609	Obtaining a High-Density Basaltic Cementitious Compound by Using Compaction Techniques to Improve its Physical and Mechanical Properties for Future Lunar	Bolivarian Agency for Space Activities (ABAE)	Venezuela
Nijanthan	Vasudevan	80349	Active Space Debris Removal with Artificial Intelligence Assisted CubeSats using Robot Technology and Swarm Intelligence for Trajectory Prediction, Debris Capture, and	Space Generation Advisory Council (SGAC)	United States
Iosto	Fodde	77482	The LASERS Mission Concept for Active Debris Removal using Laser
Ablation by a Swarm of CubeSats	University of Strathclyde	The Netherlands
Anisa	Taggart	78346	Breaking the Cycle: Novel Capture Mechanisms for Active Space Debris Removal	University of Nottingham	United Kingdom
Fidan	Huseynzada	78838	James Webb Telescope	Baku State University	Azerbaijan
Sajida	Abdulvahabova	78379	neutrino oscillation in an anisotropic cosmological model	Baku State University	Azerbaijan
Muhammad Mubasshir	Shaikh	76249	Investigation on the Semidiurnal Descent of Sporadic-E Layer using Ionosonde Height-Time-Intensity Data	Sharjah Academy for Astronomy, Space Sciences and Technology (SAASST)	United Arab Emirates
Francesco	Valente	77750	A resource allocation strategy in Orbital Edge Computing Earth Observation satellite constellations to jointly save energy on ground and balance on-board energy	Sapienza University of Rome	Italy
David	Reid	80194	Oceans, Resources, and Climate Applications from Space: Addressing Environmental and Climate Challenges	University of Bristol	United Kingdom
Hellen	Wanjala	78941	Parametric index insurance for Kenyan smallholder farmers based on satellite derived soil moisture.	Planet Labs Inc.	The Netherlands
Roxanne	Fournier	76415	COTS Food in Space: Parabolic flight testing of an adapter between the ISS potable water dispenser and commercial-off-the-shelf dehydrated food packages	University of Waterloo	Canada
Alessandro	Peluso	80720	European Commercial Space Station: study of a preliminary design.	Politecnico di Torino - Thales Alenia Space Italia - ISAE Supaero Toulouse	Italy
Raphael	Bertrand Delgado	77443	Spacecraft Charging Risks in Low Earth Orbit for the Morazán Satellite MRZ-SAT CubeSat	National Autonomous University of Honduras (UNAH)	Honduras
Tirza Ohana	Berger de Souza	77746	Mission design of a 3U CubeSat for optical communication: SAMSat-LED	Samara National Research University (Samara University)	Russian Federation

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Nelly	Gaillard	78869	EagleAI: Estimation of Attitude Geo-localizing Landmarks on Earth		Italy
Taiko	Kawakami	76634	Technology, problems, and solutions for space travel meals as represented by yakitori , grilled chicken	ASTRAX, Inc.	Japan
Mohammad	Musharraf	76940	Radio Astronomy Data Acquisition Through HTTP Requests	Sharjah Academy for Astronomy, Space Sciences and Technology (SAASST)	United Arab Emirates
Aisha	Alowais	76191	Classification of Incoming Radio Data from a Solar Radio Spectrometer	Sharjah Academy for Astronomy, Space Sciences and Technology (SAASST)	United Arab Emirates
Soltan	Sharifzada	76912	Application of Artificial Intelligence in the Space Mining Industry	Azerbaijan State Oil and Industry University (ASOIU)	Azerbaijan
Cheyenne	Powell	75673	Question Answering over Knowledge Graphs for Explainable Satellite Scheduling	University of Strathclyde	United Kingdom
Marco	Guerzoni	77423	Unlocking the Potential of the In-Orbit Servicing Market: Key Segments and Their Future Value		Italy
Ayush	Ranjan	79896	Trajectory Planning and Execution in a Hyper Redundant Continuum Manipulator for Satellite Docking	Indian Institute of Technology Kanpur	India
Catello Leonardo	Matonti	77817	New results on the mass-optimization analysis of a planetary sunshade system	Politecnico di Torino	Italy
Uliana	Monakhova	80250	Magnetorquers attitude control for formation flying in LEO	Keldysh Institute of Applied Mathematics, RAS	Russian Federation
Vinay	Dharmik	75930	ccdss (carbon cow dung sandwich structure)- radiation shielding material		India
Laura Guadalupe	Guajardo Villarreal	78292	Testing of metalglass through a compliant mechanism	Universidad Autonoma de Nuevo Leon	Mexico
Federica	Angeletti	80709	Active vibration control of smart lightweight composite structures for a small flexible spacecraft	University of Rome "La Sapienza"	Italy
Elvin	Osmanov	76456	current and future developments in solar array technology for space-based solar power.	Azercosmos, Space Agency of Republic of Azerbaijan	Azerbaijan
Luke	Gordon	80593	Powering the New Space Economy with Advanced Solar Technologies	Solestial, Inc.	United States
Sushir	Subramani	78337	feasibility analysis of integrating thermo-electric generators to spacecraft solar panels	[unlisted]	India
Chen	Cao	75797	Research on the acoustic characteristics of flow distribution plate in LOX/kerosene staged combustion rocket engine	Xian Aerospace Propulsion Institute	China
Andrei	Shumeiko	80212	Direct thrust measurements of multidirectional plasma thruster operated in Krypton	Bauman Moscow State Technical University	Russian Federation
Mousa	Aqailan	77478	THE EFFECT OF SWIRL INJECTION PARAMETERS ON A VORTEX-COOLED THRUSTER FABRICATED USING THERMOPLASTICS AND METAL	United Arab Emirates University (UAEU)	United Arab Emirates
Adalat	Samadov	78037	Digital Twin Technology as a new approach for Infrastructure Management	National Aviation Academy - Azerbaijan	Azerbaijan
Giorgio	Ciacchella	77646	An Open-Source Method for Model-Based Development of Embedded Systems: Experience Report from a CubeSat Student Project	University of Glasgow	United Kingdom
Elizabeth	Barrios	76476	The Criticality of Robust Failure Analysis Programs	National Aeronautics and Space Administration (NASA)	United States
Sunil	Kang	75568	Operation Procedures of Launch Complex in NARO Space Center for KSLV-II Flight Test	Korea Aerospace Research Institute (KARI)	Korea, Republic of

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Vladyslav	Proroka	77509	Possibilities for expanding the application areas of suborbital launch vehicles	Oles Honchar Dnipropetrovsk National University	Ukraine
Luca	Colombo	77672	Trade-off studies on mission architecture and configuration of a small partially reusable stratolauncher for smallsat LEO delivery	Politecnico di Milano	Italy
Agnieszka	Bajtyngier	75720	Space education as a tool supporting the assimilation of refugee youth.	ESERO Poland	Poland
Md Yusoff	Siti Harwani	76005	ACADEMIA AND INDUSTRY PARTNERSHIP IN SATELLITE ENGINEERING TRAINING, RESEARCH, AND DEVELOPMENT AT UNIVERSITI SAINS MALAYSIA	Universiti Sains Malaysia	Malaysia
Rei	Kawashima	80489	UNISEC Local Chapter Empowerment Program: An approach for space workforce development in non-spacefaring countries	UNISEC Global	Japan
Germana	Galoforo	78303	Mission MINERVA: the ESA-ASI Education activities to tackle educational poverty in view of developing the future space workforce	Italian Space Agency (ASI)	Italy
Katsiaryna	Rutkouskaya	79707	FROM SPACE TO EARTH: BRIDGING THE SPACE-NON-SPACE DIVIDE THROUGH RAISING AWARENESS AND ESTABLISHING MUTUAL UNDERSTANDING	Stichting dotSPACE	The Netherlands
Victoria	Valdivia	75555	The creation of space capabilities on developing countries, the role of space policies formulation at the beginning of latinamerica's space era.	[unlisted]	Chile
Rose	Croshier	74803	Implementing Space2030 - Space Cooperation and Capability Building	Center for Global Development	United States
Héloïse	Vertadier	77123	The Importance of Nuclear Energy Governance in Establishing Sustainable Lunar Settlements	Open Lunar Foundation	New Zealand
Ruth	Siboni	78267	Form and Function: Refining Human Space Exploration Organizational Structures	NASA Headquarters	United States
Həllilə	Sadiqova	77232	the role and history of space in society		Azerbaijan
Danny	Tjokrosetio	75899	A History of Space Food : items, attributes, and candidates.	Space Generation Advisory Council (SGAC)	Saudi Arabia
Majal Shiny	Subbiah	77619	Martian Habitats: A Review	Christ University	India
Anna	Dovliatidou	76905	the use of interior and architectural techniques to improve the quality of life of people outside the earth		Cyprus
Paolo	Mangili	74762	Space Tugs and Lagrange Points: Key Architectures for the New Cis-Lunar Economy	University of Houston	United States
Anmol	Dhawan	80109	Interstellar Investments: A Legal Odyssey of Space Law and International Investment Law	International Institute of Space Law (IISL)	The Netherlands
EVGENIA YVONNI	TSELONI	80392	Protection of patents in outer space. Could blockchain technology be a sufficient solution?	Leiden University	The Netherlands
Niki	Giannakou	80075	The case of overlapping Safety Zones on the Moon: Delimitation of Space, Rights and Obligations	National and Kapodistrian University Of Athens	Greece
Swarnajyoti	Mukherjee	77995	A practical perspective of developing Sustainable Space for the EU with essential strategies & policies framework	Apogeo Space Srl	Italy
Fakhri	Babayev	80078	Advancements in Payload Hosting Operations for New Space: Addressing Challenges, Streamlining Processes, Enhancing Economic Viability, and Demonstrating Efficacy	GomSpace Aps	Luxembourg
Dulce Fernanda	Lopez Salvador	80746	satellite with drones system to reduce the space debris problem	TECNOLOGICO DE MONTERREY	Mexico