

Type5 Hosts Second Space Tech Summit

On May 22nd, 2023, Type5 VC successfully hosted their second annual Space Tech Summit in Tel Aviv Israel. The summit was attended by an array of esteemed speakers, including key stakeholders from the local Israel space tech sector, top global executives, leading professors, and other global space tech leaders. The event highlighted a wide variety of areas including cutting-edge innovative technologies, the evolution of the space economy, recent scientific discoveries, and more.

The summit opened with remarks from the former Director General at the Ministry of Innovation, Science, and Technology, Government of Israel, Hilla Haddad Chmelnik, and president of Manufacturers' Association of Israel, Ron Tomer (Ph.D.), setting the tone for an event brimming with high-level insights.

The one-day conference consisted of high-level panel discussions encompassing a variety of key topics such as the challenges and innovations in Low Earth Orbit (LEO) SATCOM, the implications of cyber threats in space, the prospect of a \$1 trillion market in space, and the emerging area of services in space. Other insightful panels touched on quantum communication in space, the captivating science of black holes, and their connection to technological developments.



Complementing the panels were inspiring talks by leaders in their respective fields. These included a comprehensive overview of Ultrasat, an Israeli observational satellite for astronomical exploration, a stimulating discussion on the fusion of blockchain technology in space operations, and an in-depth review of Artificial Intelligence (AI) in satellite management. A special online session by Prof. Avi Loeb, former head of the Astrophysics department at Harvard University, focused on the Galileo Project, shedding light on the instrumental role of AI and image analysis in modern space research.



The summit also addressed significant global issues like climate change and its correlation with the space sector. The event concluded with the SpaceTech Awards 2023, recognizing and celebrating the remarkable strides and accomplishments in the space tech industry over the past year.

Type5's 2023 Space Tech Summit was a great success. The thoughtful discussions and presentations sparked interest and provided valuable insights into the field. Attendees left with a greater understanding of current trends and developments, looking forward to what the future might hold in space tech.

