

SPACE 2024

(Space, Aerospace and Defence Conference)



July 22-23, 2024

Sheraton Grand Bengaluru Whitefield Hotel & Convention Center

Pre-Conference Workshops: July 21, 2024 (8.30-4.30 PM)

Time/Venue	Heliconia 1 & 2	Amaryllis & Petunia	Poinsettia 1 & 2
8.30-10.30 Hrs	Workshop on Antenna Measurements 1. Insight into Antenna Measurements: Amazing Experience of an Engineer : Dr. Chandrakanta Kumar, URSC, ISRO 2. Performance of Large Compensated Compact Range Facilities for Antenna and Payload Testing of State-of-the-Art and Future Spacecrafts: Josef Migl, Airbus Defence and Space GmbH, Munich, Germany	Workshop on Synthetic Aperture Radar (SAR) Technology Dr. Tapan Misra, DS & Former Director, SAC, Founding Director & Chief Scientist, SISIR Radar	1. IEEE's Data-based Strategy supporting many applications: Dr. Rakesh Kumar, Chair, IEEE Data Based Strategy AdHoc President, Technology Connexions, Inc. 2. SPACE Workshop by Boeing
10.30-11.00 Hrs	Tea/Coffee Break		
11.00-13.00 Hrs	3. Advances in Measurement Technologies Hands-on SA, VNA & PM: Mr. Sadanand Bhatt, Anritsu	Workshop on "Create Physics based High-Fidelity Space Mission Using Simulation: Mr Nijas Kunju & Mr. Ravindra Challa, Ansys	Workshop on Building Effective Test & Validation System using NI Platforms 1. What's New in LabVIEW & NI Test Software Strategy Roadmaps 2. Gen3 VST for Radar and Satellite system Validation 3. Modernise Your Approach to LRU Hardware-in-the-Loop Testing 4. Building Scalable Systems Integration Automated Test Equipment (ATE)
13.00-14.00 Hrs	Lunch Break		
14.00-16.00 Hrs	4. Basics of Spacecraft Antennas and their Design: Dr. V K Lakshmeesha, Former Outstanding Scientist, ISRO	Workshop on Reliability and Quality Assurance for Spacecraft Systems: Shri. PJVKS Prakash Rao, Former Director, SIPO, ISRO HQ	Workshop on Mastering VLSI RTL Design 1. Hariprasad Bhat (Lekha Wireless) 2. Jayesh Tanwani (Intel)
16.00-16.30 Hrs	Tea/Coffee Break		