

Accepted Community-Contributed Session

1. Early results from NASA-ISRO dual-frequency SAR (NISAR) Mission
2. Shared Aperture Antenna Array Technology for Ground Airborne and Space Borne Synthetic Aperture Radar Applications
3. Geospatial data Sustainable Development Goals
4. Woman in Cryosphere Sciences: Bridging the Gap
5. Advancing Radar Remote Sensing with Combined Space and Ground Technologies
6. Advanced AI applications for Natural Disaster Management
7. Hyper spectral image class imbalance
8. Recent Developments in Geospatial Technology Empowered by Machine Learning/Deep Learning/Deep Learning Algorithms: Advanced Approaches, Challenges, and Opportunities
9. Decadal Breakthrough in MT-InSAR Technique for Precise Monitoring of Earth's Processes
10. Geospatial Knowledge Representation
11. Revolutionizing Precision Agriculture: UAV-enabled Advanced Vegetation Monitoring Strategies
12. Cutting-Edge Computer Vision Techniques for Target Detection in UAV Imagery
13. AI and ML-based onboard processing for advancing autonomous UAVs/Drones and their applications
14. Application of Artificial Intelligence (AI) on Multi-Sensor data for Smart Agriculture
15. Exploring the Intersections of GIS Technology with Planetary and Space Communication
16. Multi-Sensor Integration with AI/ML innovation for Natural Resource Management
17. Microwave Remote Sensing of Soil Moisture and Microwave Vegetation Parameters: Algorithms and Applications