Wednesday 10 July 2024

TIME	Lecture Level 0 (100 pax, theater)	Allegra Level 0 (U-shape 30 pax)	A. TRIANTI HALL Level 0 (1400 pax, theater)	BANQUETING HALL Level -2 (600 pax, theater)	D. MITROPOULOS Level 0 (450 pax, auditorium)	N. SKALKOTAS HALL Level -1 (380 pax, auditorium)	MC.2 HALL Level -1 (150 pax, theater)	MC1 Level -1 (180 pax, theater)	Giannis Marinos Level 0 (200 pax, theater)	Conference 1 Hall Level 0 (80 pax, theater)	Venus Hall Level -1 (100 pax, theater)	Jupiter Hall Level -1 (100 pax, theater)	Mercury Hall Level -2 (100 pax, theater)	Mars Hall Level -2 (100 pax, theater)	MC1.2 Level -1 (70 pax, theater)	MC1.3 Level -1 (40 pax, theater)	MC1.4 Level -1 (70 pax, theater)	Trianti Balcony Posters
08:00-08:20																		
08:20-08:40		TIE.10: YP Breakfast Lecture Series 2																
08:40-09:00																		
09:00-09:20																		
09:20-09:40	TIE.11: TIE Forum on Data Challenges for Sustainability		WE1.R1: Object Detection and Recognition XIII	WE1.R14: SAR Interferometry:Methods and Applications	WE1.R2: Buildings Segmentation	WE1.R6: Passive Microwave Remote Sensing of Soil Moisture	WE1.R8: Close-range Sensing of Environment I	WE1.R7: Technological Advances in Forest Mapping and Monitoring	WE1.R3: Super-resolution and Pansharpening I	WE1.R4: Advanced Calibration and Performance Assessment of Spaceborne Passive Optical Sensors	WE1.R9: Risk and Disaster Management I	WE1.R10: Spaceborne Passive Microwave Missions I	WE1.R15: Monitoring and Validating Floods using Earth Observation and AI	WE1.R16: Ocean Temperature and Salinity II	WE1.R11: Best Practices for Space-borne Aerosol, Cloud and Precipitation Profile Products I	WE1.R13: Applications of Very High Resolution X-Band SAR Data	WE1.R12: Addressing Urbanites' Wellbeing in a Holistic Manner within the SDGs' Frame II	
09:40-10:00																		
10:00-10:20																		
10:20-10:40																		
10:40-11:00	Coffee Break																	Poster Session
11:00-11:20																		
11:20-11:40																		
11:40-12:00																		
12:00-12:20	TIE.12: IDEA Industry WGRSS - A Panel Discussion		WE2.R1: Object Detection and Recognition XIX	WE2.R14: Spaceborne SAR 3D Imaging: Missions and Applications	WE2.R2: Weak Supervision For Segmentation	WE2.R6: Active and GNSS-R Remote Sensing of Soil Moisture	WE2.R8: Monitoring Agricultural Practices using Earth Observation	WE2.R7: Multi-modal Characterization of Forest Canopy Attributes	WE2.R3: Super-resolution and Pansharpening II	WE2.R4: Passive Optical Multi- and Hyperspectral Sensors and Calibration	WE2.R9: Risk and Disaster Management II	WE2.R10: Spaceborne Passive Microwave Missions III	WE2.R15: Advanced Flood Monitoring and Prediction for Disaster Risk Reduction and Resilient Infrastructure	WE2.R16: Ocean Biology (Color) and Water Quality II	WE2.R11: Exploration and Exploitation of New Earth-Observing Satellite Applications for Weather and Climate Science	WE2.R13: SAR Tomography: Current Methods and Future Trends with a Focus on AI and Upcoming Missions II	WE2.R12: Nighttime Light Remote Sensing for Sustainable Development Goals	
12:20-12:40																		
12:40-13:00																		
13:00-13:20																		
13:20-13:40	Lunch Break	TIE.13: Diversity in GRSS Luncheon (Formerly called Women in GRSS Luncheon)	Lunch Break				ESA Space Datacenter System Simulation	Lunch Break										
13:40-14:00																		
14:00-14:20																		
14:20-14:40																		
14:40-15:00	TIE.14: 3MT Competition		WE3.R1: Object Detection and Recognition X	WE3.R14: SAR Tomography: Methods and Applications II	WE3.R2: Segmentation of the Environment	WE3.R6: Spatio-temporal Data Harmonization	WE3.R8: Space Applications for a Resilient, Sustainable and Evolving Society	WE3.R7: Functional Characterization of Forest Canopies	WE3.R3: Extracting Features for Optical Data	WE3.R4: Advances in LiDAR: Techniques and Retrieval of Geophysical Parameters	WE3.R9: Risk and Disaster Management III	WE3.R10: The SWOT Ka-band InSAR Mission: Status, Methods, Applications	WE3.R15: The Contribution of High-resolution Flood Risk Assessment, Monitoring, Impact Assessment, Early Warning and Forecast Systems Towards a More Efficient Disaster Management II	WE3.R16: Coastal Zones	WE3.R11: Observing the Earth's Planetary Boundary Layer	WE3.R13: Multifrequency Microwave Applications to Soil and Vegetation: Observations and Modeling I	WE3.R12: Remote Sensing for Ocean Preservation	
15:00-15:20																		
15:20-15:40																		
15:40-16:00																		
16:00-16:20																		
16:20-16:40	Coffee Break																	Poster Session
16:40-17:00																		
17:00-17:20																		
17:20-17:40	TIE.15: TIE Panel on Quantum Technology for Remote Sensing		WE4.R1: Object Detection and Recognition XX	WE4.R14: SAR Tomography: Methods and Applications III	WE4.R2: Learning Techniques For Segmentation	WE4.R6: Data Management and Computing in Remote Sensing	WE4.R8: Major Philosophies of Hyperspectral Data Analysis for Global Food and Water Security using New Generation Spaceborne Imaging Spectroscopy Data	WE4.R7: Emerging Techniques in Modeling Forest Composition, Structure, and Function	WE4.R3: Multi-source and Multi-temporal Feature Extraction	WE4.R4: Advances in Microwave Radiometer Calibration	WE4.R9: Risk and Disaster Management IV	WE4.R10: Spaceborne GNSS-R Missions II	WE4.R15: SAR Monitoring of Hazards on Marine Coastal Environments I	WE4.R16: New Methods and Models to Generate Remotely Sensed Products for a Sustainable Ocean	WE4.R11: Causality and Machine Learning for Sustainable Agriculture and Food Security	WE4.R13: Remote Sensing Techniques to Monitor Soil Health Indicators	WE4.R12: AI, EO and Big Geospatial Data to Support the Urban-Poverty-Related SDGs I	
17:40-18:00																		
18:00-18:20																		
18:20-18:40																		
18:40-19:00																		
20:00-20:20	The Awards Banquet at Zappeion Megaron																	
20:20-20:40																		
20:40-21:00																		