

TUESDAY - SEPTEMBER 7, 2021			
09:00 - 09:30 CEST	<p align="center">Keynote - Track 3 Antonio Puliafito: "Software Defined Smart Cities: Integrating the Cyber World with the Internet of Things" Chair: Francesco Masulli</p>		
09:30 - 11:00 CEST	<p align="center">A STEM (NERD) Project by IBM with Italian Universities for Young Girls: The State of the Art in Federico II University Chair: Paolo Maresca</p>		
11:00 - 12:30 CEST	<p align="center">Session T3.3 Remote Sensing and Smart Transportation Systems</p>	<p align="center">Student and Young Professionals Research pitch Chairs: Paolo Maresca, Federica Battisti, Vincenzo Randazzo</p>	<p align="center">UniNA PhD pitch Chair: Daniele Riccio</p>
11:00	<i>RetinaNet: A Deep Learning Architecture to Achieve a Robust Wake Detector in SAR Images</i>		
11:15	<i>Railway Pantograph Contact Strip Monitoring Through Image Processing Techniques</i>		
11:30	<i>Systems and Monitoring Apparata Based on Reflectometric Techniques for Enhanced Revealing</i>		
11:45	<i>A Critical Review of Photonic Opportunities Within Autonomous Vehicles Transport System</i>		
12:00	<i>Prediction of Attitudes Towards Human-Centred Cognitive Vehicles Aware of Their Users' Routines and Preferences</i>		
12:15	<i>Multipurpose Model for Pantograph Dynamic Interaction With Flexible or Rigid Catenary</i>		
12:30 - 14:00 CEST	<i>BREAK</i>		
14:00 - 16:00	<p align="center">Women in Engineering (WIE) Event WIE.steer2STEM.chart Moderator: Patrizia Lamberti Panel session "A broader look: the commitment of EU countries to the WIE mission" Moderator: Dajana Cassioli</p>		
16:00 - 17:30 CEST	<p align="center">Session T3.4 Remote Sensing Methods and Applications</p>	<p align="center">WIE Poster Session GENEVA 2021 (Gender Equality in REsearch and innoVation) WIE.steer2STEM.chart promoting committee meeting Moderator: Patrizia Lamberti</p>	<p align="center">Student Branch Meeting Chair: Paolo Maresca</p>
16:00	<i>X-Band SAR Antenna Design for a CubeSat Formation-Flying Remote Sensing Mission</i>		
16:15	<i>A General Land Cover Classification Framework for Sentinel-1 SAR Data</i>		
16:30	<i>Multi-Polarization Methods to Detect and Classify Burned Areas Using Sentinel-1 SAR Data</i>		
16:45	<i>A Resolution-Enhanced Product for the SMAP L-Band Radiometer</i>		
17:00	<i>Towards an IoT Measurement System for Radon Concentration Monitoring: A Preliminary Proposal</i>		
17:15	<i>Sentinel-1 Time-Series Analysis for Fires Monitoring Using Google Earth Engine Tools</i>		
17:30 - 18:00 CEST			