

Thursday, 29 March, 2018

08:00-17:00		REGISTRATION	
29/3	9:00-11:00	NATURAL HAZARDS	Chair: M. Zoran Room: Aphrodite Hall
Time		Title	Authors
	478	Spatial Data Infrastructure for the Management and Risk Assessment of Natural Disasters	<i>J. A. Garcia</i> , E.P. Istomin, L.S. Slesarev & J. A. Pena
	487	Opportunities And Challenges For Environmental Monitoring And Emergency Management	<i>P. Symeonidis</i> , T. Vakkas, T. Perrou & I. Parcharidis
	501	Multi-Precursors Assessment of Earthquakes by Geospatial and Ground Data	<i>M. Zoran</i> , R. Savastru & <i>D. Savastru</i>
	510	Accuracy of Available Seismic Data in GoogleEarth	<i>P. Kerpelis</i>
	485	BeRTISS Project - Balkan-Mediterranean Real Time Severe Weather Service	<i>H. Haralambous</i> , C. Oikonomou, C. Pikridas, G. Guerova, T. Dimitrova, K.
	633	"RANTKAT" project: The Use of High Precision Spaceborne Interferometric Analysis for Monitoring Landslides in Cyprus	<i>D. Kouhartsiouk</i> & <i>S. Perdikou</i>
28/3	9:00-11:00	UAVS	Chair: K. Topouzelis Room: Adonis Room
	ID	Title	Authors
	521	Protocol for UAV Data Collection in Coastal Areas	<i>M. Doukari</i> , <i>A. Papakonstantinou</i> & <i>K. Topouzelis</i>
	522	UAS Multi-Camera Rig for Post-Earthquake Damage 3D Geovisualization	<i>A. Papakonstantinou</i> , <i>M. Doukari</i> , A. Moustakas, C. Drolias, K. Chaidas, O. Roussou, N. Athanasis, <i>K. Topouzelis</i> & N. Soulakellis
	583	Rapeseed Crops Flowering Duration Estimation by RGB Images Acquired With Consumer Drone: A Tool for Ground-Truthing	<i>D. Ganeva</i>
	594	Urban Surfaces Studied by VIS/NIR/IR imaging From UAV- Possibilities and Limitations	<i>I. Burud</i> , <i>M. Vukovic</i> , T. Thiis & N. Gaitani
	643	Monitoring Of Construction Works Progress Using Remote Sensing Techniques	<i>Y. Vacanas</i> , <i>C. Danezis</i> & <i>K. Themistocleous</i>
	11:00-11:30	COFFEE BREAK - POSTER PRESENTATIONS	
29/3	11:30 - 13:00	GEOLOGY	Chair: E. Poyiadji Room: Aphrodite Hall
	497	Hyperspectral Drill Core Analysis and Mineral Detection	<i>F. Koerting</i> , <i>C. Rogass</i> , U. Altenberger, C. Mielke, U. Harms, R. Conze & H.Lorenz
	507	In-Situ 3D-Hyperspectral Scanning of Hand Specimens from Ore Deposits	<i>A. Kuras</i> , W. Dominik, R. Bussert, F. Körting, <i>C. Rogass</i> & C. Mielke
	545	Introduction of Remote Sensing Methods for Monitoring The Under Restoration Amiantos Mine, Cyprus	<i>E. Poyiadji</i> , M. Stefouli, M. Przylucka, S. Wolkowicz, Z. Kowalski, C. Hadjigeorgiou & M. Woroszkiewicz
	590	Mapping Mafic-Ultramafic Rocks in Presence of Abundant Lichens Using Combined Airborne Hyperspectral and Magnetic Data in Western Greenland	<i>S. Salehi</i> , B. Heincke & K. Szilas
29/3	11:30 - 13:00	AGRICULTURE	Chair: E. Ben-Dor Room: Adonis Room
	ID	Title	Authors
	484	Application of Temporal Fine Resolution Riset-1 Datasets in Identifying High Yielding Variety of Rice Fields and Their Vulnerability to Conversion to Non-farm Uses in Sub-urban India	<i>K. Roychowdhury</i>
	494	Crop Water Requirements Estimation at Irrigation District Scale From Remote Sensing: A Cmparison Between MODIS ET Product and the Analytical Approach	<i>G. Peschechera</i> , E. Tarantino & U. Fratino
	609	Soil Organic Matter and Clay Monitoring and Mapping Using Airborne and Sentinel-2 Spectral Imaging	<i>A. Gholizadeh</i> , D. Žižala, M. Saberioon & L. Borůvka
	519	A Regional Soil Spectral Library for Better Management of Agricultural Activity and Food Security	Y. Ogen, A. M. Zissimos, N. Tziolas & <i>E. Ben Dor</i>
29/3	13:00 - 14:30	Closing Ceremony	Best Paper - Best Poster Award