

Friday, November 14, 2014

Time			Place	
9:00 – 12:30	Session Chair Person: Prof. Pietro Grimaldi, Prof. Gheorghe Badea		A1	
9:00 – 10:30	Photogrammetry and Remote Sensing; Cadastre and Real Estate Valuation	9:00		1. Dragos Badea, Karsten Jacobsen : Creating an improved DHM from Lidar data
		9:15		2. Mihaela Cârdei, Horațiu-Iulian Hogaș, Constantin Bofu : The land inventory in the context of implementing the 165/2013 law
		9:30		3. Maria – Roberta GRIDAN, Carmen GRECEA : 3D modeling methods – overview and comparison
		9:45		4. Irinel Constantin Greșiță, Ionuț Maican, Dragoș Nica : The role of specialist surveyor in inventory committee constituted for the application of Law 165/2013
		10:00		5. Iulian Nichersu, Tamiris Pogan, Mihai Burlacu, Cristian Trifanov, Marian Mierla : Unmanned aerial systems – operational aspects for colonial breeding waterbird species monitoring
		10:15		6. Anca Alina Lazăr, Costinela Pîrvan : Experimental model evaluation on agricultural land
10:30 – 11:00	Coffee break			
11:00 – 12:30	Photogrammetry and Remote Sensing; Cadastre and Real Estate Valuation	11:00		7. Valeria Ersilia – Oniga, Constantin Chirilă : A Comparative Study Between Metric and Non-metric Cameras for 3D Building Model Creation
		11:15		8. Radu Oprea, Daniel Curea, Elena Chirilă (Acatrinei) : Database of agricultural land quality index in Mădărjac village, Iasi county
		11:30		9. Corina Daniela Paun, Philipp Glira : Comparison between different ICP algorithms using TLS data
		11:45		10. Radu Oprea, Daniel Curea : Quality index establishment and evaluation of agricultural land in the Mădărjac administrative-territorial unit, Iasi county.
		12:00		11. Ana-Maria Loghin, Valeria Ersilia Oniga : Digital images and total station measurements fusion for 3D buildings models creation
		12:15		12. Ionuț Săvoiu, Ciprian Săvoiu : Land Administration Domain Model: opportunities for enhancing systematic registration in Romania
12:30 – 13:30	Lunch			
13:30 – 14:15	Session Chair Person: Lect. Dragoș Badea, Lect. Horațiu Hogaș			
13:30 – 14:15	Photogrammetry and Remote Sensing; Cadastre and Real Estate Valuation	13:30	13. Dan-Mihai Burlacu, Cosmin-Claudiu Cartes : Special applications of unmanned aerial systems and their usage in archaeological investigations	
		13:45	14. Daniel Lepadatu, Loredana Judele, Gabriel Sandulache, Raluca Mitroi : Statistical analysis of prices evolution for real estate urban cadastre of Iasi	
		14:00	15. Mihaela-Violeta Gheorghe, Diana - Alexandra Popovici : Comparing decision tree and support vector machine classification methods in performing change detection of urban areas: an exploratory study in Bucharest, Romania	
19:00 – 22:00	Festive dinner			