
The international conference GEOCAD 2012

Conference Overview¹



The international conference GEOCAD 2012 has taken place 11-12/5/2012 in Alba Iulia, Romania. It was mainly organized by “1 Decembrie 1918” University of Alba Iulia – Faculty of Sciences, Staff of Surveying, Cadastre and Environmental Engineering, University of West Hungary – Faculty of Geoinformatics, Székesfehérvár, University of Kavala Institute of Technology (TEI) - Department of Landscape Architecture National Agency for Cadastre and Land Registry, Agency of Alba County. Researchers, academics, public officials, military and enterprise representatives from various countries (Germany, Greece, Hungary, Romania, UK) participated contributing 60 papers.

The following fields and subjects were discussed: registering property, geodesy, digital technology in survey engineering, cadastral information and local public administration, positioning technologies, GIS applications, real estate, modernization of study programs, mapping application in soil science and farming, morpho-topographic, cartographic and 3d modelling analysis in archeology, architecture and spatial planning, monitoring natural calamities, terrain modeling, landscape sociology, socio-spatial functionality, landscape architecture, forestry, rural development, earthworks, quarry disturbance & restoration scenarios, laser scanning, landslides monitoring, urban utilities.

¹ Conference overview by Dr Nikolaos Hasanagas, Aristotle University of Thessaloniki, Greece