



## ABSTRACTS

### 10. Alexandru Bogdan Giurgiu, Ionela Lacramioara Adam, Petre Iuliu Dragomir: GIS-based Landslide susceptibility in Vrancea County

*Landslides are natural hazards that often occur in Romania, especially in the hill areas like the ones in Vrancea County and could be the cause for human loss and settlement damages. For this paper we used the Romanian methodology for landslide susceptibility. We used different types of data: data from drills, data from old maps (geological, geomorphological, etc.), data from Corine Land Cover, data from Landsat 8 images and data from a 5m DTM in order to obtain the final product - the landslide susceptibility map.*

#### Organisers



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