LAND COVER CLASSIFICATION IN ALBANIA

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ABSTRACT:

Land is one of our most precious assets, and its use is multi-faceted. Land cover and land use are, however, dynamic, and are affected both by natural phenomena, such as climatic events and natural disasters, and by human activities, although the impact of the latter has mainly been felt in the more recent centuries. The Land Cover Classification System (LCCS) is a comprehensive, standardized a priori classification system, designed to meet specific user requirements, and created for mapping exercises, independent of the scale or means used to map. Any land cover identified anywhere in the world can be readily accommodated. This article examines the land cover classification in Albania using the FAO/UNEP Land Cover Classification System for codification of classes. For this classification is used satellite remote sensing data. The aim of the land cover classification is to investigate the land cover transformations in the whole territory of Albania.

TOPIC: Land cover classification
ALTERNATIVE TOPIC: Land cover classification