

LANDSCAPE CLASSIFICATION

Definition

Landscape classification is a means of grouping different types of landscapes into categories to address similar types at once. Classification is important for communication because it provides a consistent frame of reference. As the classification of landscapes is complicated by the fact that it involves both human perception and physical reality, there are many different attempts, according to nationality but also to scientific background. EUCALAND set-up a European Agricultural Landscape classification based on identity, pattern, process, change, spatial relationship, social organisation and topography with 10 different classes. Landscape classification is a basis of the research on landscape structure, process, and function, and also, the prerequisite for landscape evaluation, planning, protection, and management, directly affecting the precision and practicability of landscape research.

Related terms

Landscape character

Keywords

Landscape units

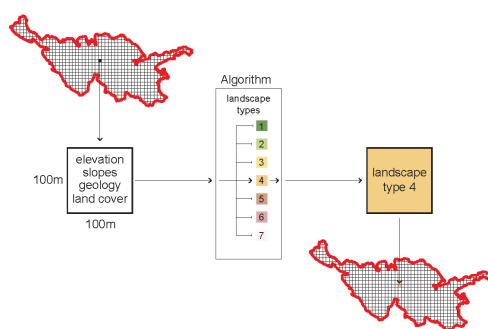


Figure 8a Illustration of a method of classification using an algorithm.
(Source: Bevk 2015)

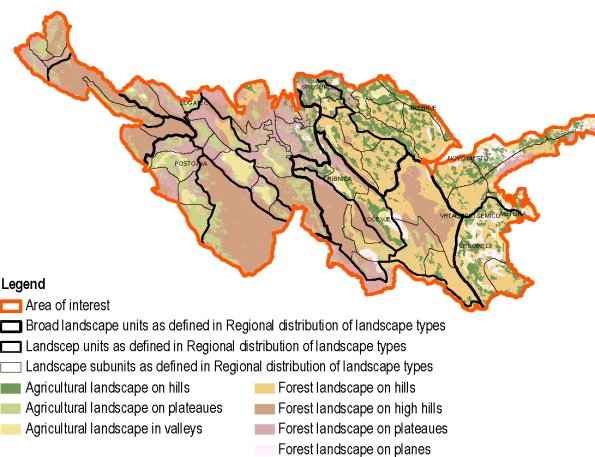


Figure 8b Typology and regionalization of the Karst landscapes of in the selected area of inner Slovenia.
(Source: Bevk 2015)

Sources

Bevk T. 2015: The use of automated classification for landscape typology in the case of regional distribution of landscape types in Slovenia : Master thesis. Biotechnical Faculty, University of Ljubljana, Ljubljana.
Fairclough G. 2010: Complexity and contingency: classifying the influence of agriculture on European landscapes. In: Pungetti G., Kruse A. (eds.) (2010): European Culture expressed in Agricultural Landscapes. Palombi Editori, Roma: pp. 115–148.

Translations

Bosnia and Herzegovina Klasifikacija pejzaža/ okoliša
Bulgarian Класификация на ландшафта
Croatian Klasifikacija krajolika
Czech Klasifikace krajiny
Danish Landskabs klassifikation
Dutch Landschapsclassificatie
Esperanto Klasifiko de pejzaĝo
Estonian Maastiku klassifikatsioon
Finish Maisemien luokittelu
French Classification du paysage
German Landschaftsklassifikation
Greek Κάταταξη τοπίου
Hebrew סיווג נוף
Hungarian Tájosztályozás

Italian Classificazione del paesaggio
Islandic Flokkun landslags / landslagsflokkun
Latvian Ainavas klasifikācija
Lithuanian Kraštovaizdžio klasifikacija
Montenegrin Klasifikacija pejzaža
Polish Klasyfikacja krajobrazu
Portuguese Classificação paisagística
Romanian Clasificarea peisajului
Russian Ландшафтная Классификация
Slovakian Klasifikácia krajiny
Slovenian Klasifikacija krajine
Serbian Класификација пејзажа
Spanish Clasificación del paisaje
Swedish Landskapsklassificering