Principal components technique analysis for vegetation and land use discrimination

Instituto de Pesquisas Espaciais - Some applications of principal components analysis in vegetation: Ecological research of aquatic communities

Description: -
-
Environmental monitoring -- Nevada -- Great Basin National Park.
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Withholding tax -- Law and legislation -- Germany.
Vegetation.
Land use.
Karhunen-Loeve expansion.
Image processing.
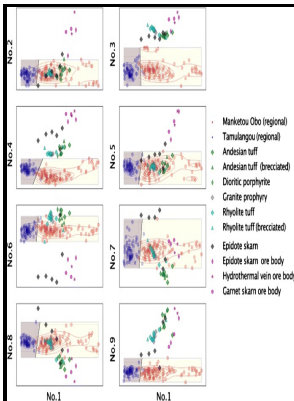Classifications.
Landsat satellites.
Remote sensing -- Brazil.
Principal components analysis.Principal components technique analysis for vegetation and land use discrimination
-
[NASA contractor report -- NASA CR-172808]Principal components technique analysis for vegetation and land use discrimination
Notes: Microfiche. [Washington, D.C. : National Aeronautics and Space Administration], 1984. 1 microfiche.
This edition was published in 1984

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Tags: #Impact #of #sample #size #on #principal #component #analysis #ordination #of #an #environmental #data #set: #effects #on #eigenstructure #in: #Ekológia #(Bratislava) #Volume #35 #Issue #2 #(2016)

Some applications of principal components analysis in vegetation: Ecological research of aquatic communities

Your use of this feature and the translations is subject to all use restrictions contained in the of the SPIE website. The frequency of the 40 most frequent water plant species in 14 drainage areas was estimated in a 5-step scale.

10.2. Principal Components

The transformation of prime agricultural land and other lands mostly barren into built up areas indicates the growth of sprawl within the urban sub-centre.

10.2. Principal Components

An appropriate scaling should be used.

[PDF] Land Cover Map for Portugal using VEGETATION data

These indicate the amount of variation accounted for by each component within the feature space. Responsibility: Antonio Roberto Formaggio, João Roberto dos Santos, Luis Alberto Vieira Dias.

Correspondence analysis for detecting land cover change

Use all six input image channels, and specify six 8-bit eigenchannel images to be produced e. A comparative study of reciprocal averaging and

other ordination techniques.

Principal components technique analysis for vegetation and land use discrimination (Microform, 1984) [tech.radiozamaneh.com]

The present study aims to assess the spatio-temporal growth of urban sub-centre of North 24 Parganas District of West Bengal, India during 1989 —2016. The method produces a classification of overlapping species groups. The component is dominated by band 3 contrasted with bands 1 and 5.

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