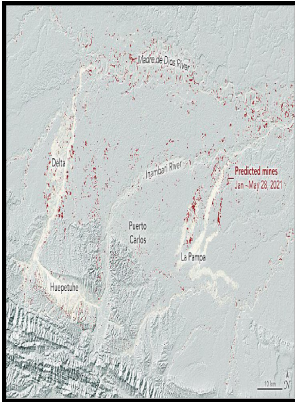


Remote-sensing applications for mineral exploration - edited by William L. Smith.

Dowden, Hutchinson & Ross [New York] exclusive distributor Halsted Press - Frontiers



Description: -

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Notes: Includes bibliographical references and index.

This edition was published in 1977



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However, lamprophyres and skarns, which are closely related to many metallic minerals in this region, have poor recognition accuracy due to significant changes in mineral composition and spectral characteristics. The existing 1:10,000 geological mineral map shows that hyperspectral remote sensing effectively identifies intrusive rock and invaded rock. The zone is characterized by a remarkable increase in Cu, MgO, V, Zn, and Ni.

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Applications of remote sensing techniques in mineral exploration

Analysis of airborne Hyper spectral characteristics and prospecting prediction for the Huaniushan lead-zinc deposit, Gansu. There remain large expanses of the country that are relatively unexplored. Integration of remote sensing, gravity and geochemical data for exploration of Cu-

mineralization in Alwar Basin, Rajasthan, India.

Remote Sensing in Mineral Exploration

Study on Association between Spatial Distribution of Metal Mines and Disease Mortality: A Case Study in Suxian District, South China. Journal of Biomedical Optics 2019, 24 02 , 1.

Introduction to mineral exploration (Book, 1995) [perssongroup.materialsproject.org]

A compiled lithological map was drawn in a subarctic region Cape Smith Belt, Nunavik, Canada by geologists using an iterative spectral unmixing approach with image spectral end members extracted from SWIR and other images.

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