

**ANALYSIS OF DATA OBTAINED FROM THE PROCESSING OF
LANDSAT AND ASTER SPACE IMAGES (ON THE EXAMPLE OF
DERBEZ-KOKPATAS)**

Hasanov Nomonjon Rakhmatovich*; Begaliyev Norbek Saxadinovich**

*Basic Doctoral Student,
National University of Uzbekistan,
Tashkent, UZBEKISTAN
Email id: hasanovnomon@gmail.com

**Lecturer,
National University of Uzbekistan,
Tashkent, UZBEKISTAN

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ABSTRACT

The article presents the results of visual and automatic decoding of Landsat and ASTER space images from cosmogeological studies conducted on the example of the Derbez mine area and the western slopes of the Kokpatas deposit. As a result of the processing of space images, tectonic faults, which play a key role in the formation of many ores in the region, have been identified.

KEYWORDS: *Derbez - Kokpatas, Landsat, ASTER, visual and automatic decoding, space photography.*

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