

Geomorphic analyses in Bor mining area, Serbia.

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Geomorphology around Bor mining area, east of Serbia was analyzed. Using Geophysical information was 1:25000 and 1:100000 topological image maps, CAD maps, ASTER-GDEM and high definition satellite images. Channel system and underground-openness (Yokoyama et al., 1999) were analyzed and these maps were combined ASTER-GDEM to make ascent map. On the other hand, land-cover data were estimated from high definition satellite image analyses and spectrum analyses of waste rocks. Obtained data will be reported in this meeting and used to select environmental observation points. Using environmental observation data, geochemical map will be made.