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## Solution of geodynamical Problems from the Point of View of Synergeric

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It is considered the relation of solution geodynamic problems by geosynergetical approach. A new algorithm of seismological information processing of detailed mines catalogue with use kinematic and dynamical characteristics of deformation waves, which propagate with different velocities in the rock massif under heavy influence of single blasts and technological explosions had been developed. It is estimated that the waves, which propagate with the velocities from 10 to 1 m/hour are primary carrier of the energy in the massif and promote its releasing. Events, which occur in the massive with these waves with releasing energy less than 104 joules promote to the creep rebuilding of the massif. Events, which occur in the massive with these waves with releasing energy more, than 105 joules, can be used as rock burst precursory and it is recommend taking into account by changing of explosions in the indicated part of the massif. The whole absence of such events indicates the growing of the stress massif state in the mine as a whole. The received joined information from the seismic catalogue is very significant for forecasting of dangerous events in the rock mines. It is developed an algorithm for scenario of rock shocks treatment in the rock massif. It can be used for analyze massif natural state on seismological polygons.

References 1. Hachay O.A. Geosynergetic: theory, method, experiment. Complex analyze of electromagnetic and other geophysical data. M.: KRASAND, 2011.