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Interactive Comment

Interactive comment on "Deformation information system for facilitating studies of mining ground deformations – development and applications" by J. B. Blachowski et al.

Anonymous Referee #2

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Presently used emiprical methods of determining surface deformation parameters are based on considerably idealized assumptions. The results of subsequent analysis are usually fully applicable only in simple mining and geological conditions. In most cases, however, geological and mining conditions are complicated and routine use of existing numerical procedures can lead to misleading results. The proposed Deformation Information System (DIS) is certainly considerable progress on this issue. Used modular system allows its gradual supplement, extension and specification.





Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 1, 4801, 2013.