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

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We are very pleased that the topic of the paper has been found interesting by the Reviewer. We agree with the minor revisions suggested.

General remark We have rewritten the part Application and Discussion addressing and describing the advantages that in our opinion the DIS offers with regard to studies of mining terrain deformations such as for example, integration of analytical tools and streamlining complex GIS based processing of deformation related data. We have also included additional examples of DIS application in studies of mining terrain changes

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such as subsidence calculation and prediction. The Concluding part has also been extended and addresses the comments included in the rewritten part 5.

Specific comments Ad.1. The figures have been renumbered accordingly; Ad. 2. Two more positions written in English have been added, i.e. (Blachowski and Milczarek, 2014) and (Blachowski et al., 2014), as well as an appendix with summary of the two cited papers written in Polish' Ad. 3 and Ad. 4. The editorial errors have been corrected:

All the changes have been marked in red in new version of the manuscript

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