Interactive comment on “The support of multidimensional approaches in integrate monitoring for SEA: a case of study” by C. M. Torre and M. Selicato

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Received and published: 5 November 2012

The paper represents an interesting implementation of Saaty’s Method in land use analysis. An innovative dynamic system of monitoring is created by a software (MOCA) to assess the goodness/madness of the trends of land uses and of human pressure on the soil. The weighting system is the way to distinguish the different effect of a given land use, and the speed of the changes on the soil is the issue to be monitored. I suggest to reduce (or to leave but with more internal coherence in paragraph 1) - to explain with a wider paragraph formulas at the end of page 1999 - to make a deep check spell. Authors should explain better the objectives of the model for measuring environmental pressure of each different land use. E.g. what happens if threshold’s limit is exceeded? What you can change, if some land use is over limit of pressure?

Interactive comment on Earth Syst. Dynam. Discuss., 3, 1191, 2012.