

Interactive comment on “Developing a performance evaluation functional model for cities impacted by a natural hazard: application to a city affected by flooding” by G. Bambara et al.

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Received and published: 17 July 2014

We would like to thank both referees for the constructive comments that they carried on our article “Developing a performance evaluation functional model for cities impacted by a natural hazard: application to a city affected by flooding”. The remarks raised will not fail to be taken into account in the final version of our article. We have well noted that we should insist on the interest of our functional model for failures analysis of cities subject to a natural hazard. The interest of the methods used will be better explained, especially in the understanding and modeling of the crisis. We will try also to extend our discussion without being restricted to the analysis of our results. Finally, we recall

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that the use of our model is based on data from an experience feedback. We take into account in our model, interactions with external elements that are described in the experience feedback used. Our model allows actors of crisis management to better analyze the failures occurred during an event of crisis. This analysis allows us to better prepare for future events and, learn from failures occurred during the event which was analyzed. We will better develop these elements in the reviewed article.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 2, 4201, 2014.

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