Hydrol. Earth Syst. Sci. Discuss., 5, S362–S363, 2008 www.hydrol-earth-syst-sci-discuss.net/5/S362/2008/ © Author(s) 2008. This work is distributed under the Creative Commons Attribute 3.0 License.



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Interactive Comment

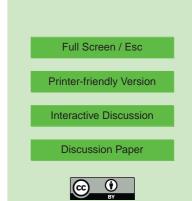
Interactive comment on "A space-time generator for rainfall nowcasting: the PRAISEST model" by P. Versace et al.

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The manuscript presents an innovative model for rainfall forecasting at short timescales that keeps into account the precious information coming from neighbouring points. The theme is certainly suitable for the journal and topical for many hydrological applications and the method is original and, as confirmed by both Referees, extremely promising. On the other hand the presentation may certainly be improved so to make the paper more easy to follow and so to clarify some of the choices the Authors made in the model implementation. In addition both Referees suggest improvements not only in the form but also regarding specific steps of the proposed approach, based on their experience with similar models (both Referees are extremely knowledgeable in rainfall modelling techniques), which are worthy of consideration. I believe in the potential of



the work and in its appropriateness for publication on HESS, following an accurate revision of the presentation, and I strongly hope that the Authors will be willing to make the main clarifications and modifications required by the two Referees.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 5, 749, 2008.

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