Hydrol. Earth Syst. Sci. Discuss., https://doi.org/10.5194/hess-2017-457-RC1, 2017
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Interactive comment

Interactive comment on "A robust recurrent ANFIS for modeling multi-step-ahead flood forecast of Three Gorges Reservoir in the Yangtze River" by Yanlai Zhou et al.

Anonymous Referee #1

Received and published: 25 September 2017

The paper is well written. The significance of the result is not very high, since in some cases only a small improvement is obtained by using the proposed approach with respect to existing approaches. However, the paper is technically correct. Some suggestions to improve the paper follow.

- 1. There is a typo at line 143 (Fig. 2 should be Fig. 3)
- 2. actually, all the part from line 143 to line 157 is standard and can be replaced by a very simple description of the well-known structure of the ANFIS. (actually, this is an issue for the Associate Editor handling the submission. If she/he thinks that the audience of the journal is acquainted with fuzzy systems, then he can suggest to

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remove the part, otherwise, keep as it is).

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