Hydrol. Earth Syst. Sci. Discuss., 7, C672–C672, 2010 www.hydrol-earth-syst-sci-discuss.net/7/C672/2010/© Author(s) 2010. This work is distributed under the Creative Commons Attribute 3.0 License.



HESSD

7, C672-C672, 2010

Interactive Comment

Interactive comment on "Dynamic neural networks for real-time water level predictions of sewerage systems – covering gauged and ungauged sites" by Y.-M. Chiang et al.

Anonymous Referee #1

Received and published: 29 April 2010

Authors introduces AI technology of neural network into flood prediction. Although reccurent type system is not updated, the application possibility can be discussed with readers. As total research flow is very understandable, this paper will become useful in hydrology and water resources. Frankly speaking, the optimization for network must be introduced and other methodologies of GA, GP and PSO should be compared for their possibility.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 7, 2317, 2010.

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Interactive Discussion

Discussion Paper

