

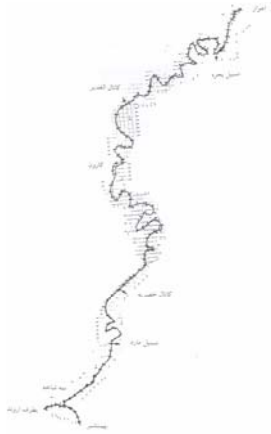


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ITSFM



(Samuels&Burt2002),(Mantz&Wakeling1979)



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Statistic for tidal river

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$Q = 2506.97485 + 833.23163 \ln T$  ( )  
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 ( ) : Q  
 ( ) : T  
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Outer Bar

Statistic for tidal river

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$H = 3.08776 + 0.15699 \ln T$  ( )  
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 ( ) : H  
 ( ) : T



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Statistic for tidal river

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Statistic for tidal river

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$$C_c = \frac{N}{S_T + Q_T}$$

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Interaction between Tidal Surges and Flood Model(ITSFM)

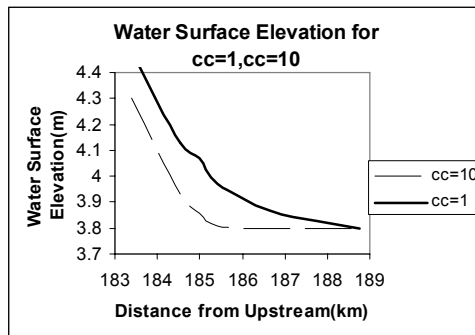
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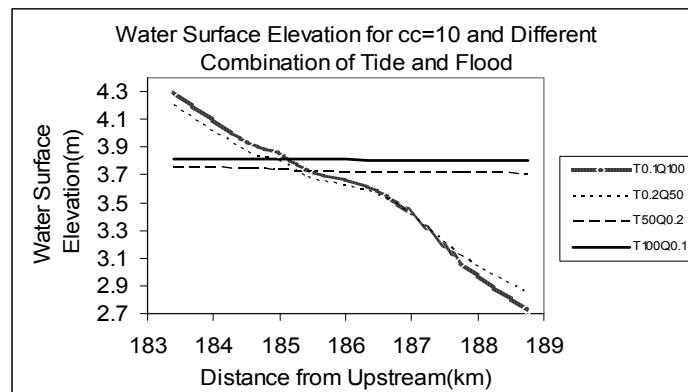
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Mantz, P. A. and H. L. Wakeling, Forecasting Flood Levels for Joint Events of Rainfall and Tidal Surge Flooding Using Extreme Value Statistics. Proc. In sin Civ. Engrs. 67: Mar. 31-50, 1979.

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