

Journal of Hydroinformatics

Official Journal of the IAHR–IWA–IAHS Joint Committee on Hydroinformatics

volume 10 | issue 3 | July 2008

Contents

- 189 Uncertainty of model parameters in stream pollution using fuzzy arithmetic
H. Mpimpas, P. Anagnostopoulos and J. Ganoulis
- 201 A holistic approach and object-oriented framework for eco-hydraulic simulation in coastal engineering
P. Milbradt and T. Schonert
- 215 Volume-based inverse model (VINMOD): innovative approach to quantify groundwater pollution in heterogeneous aquifers
Alleghen Zeru and Gerhard Schäfer
- 227 Numerical analysis of coupled hydrosystems based on an object-oriented compartment approach
Olaf Kolditz, Jens-Olaf Delfs, Claudius Bürger, Martin Beinhorn and Chan-Hee Park
- 245 Numerical modelling of heavy metals for riverine systems using a new approach to the source term in the ADE
A. Roshanfekr, S. M. Kashefipour and N. Jafarzadeh
- 257 Honey-bee mating optimization (HBMO) algorithm in deriving optimal operation rules for reservoirs
O. Bozorg Haddad, A. Afshar and M. A. Mariño
- 265 **Erratum**

