
RECENT DEVELOPMENTS OF THE BILAN MODEL

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The BILAN model has been used in a number of research projects and hydrological studies dealing with estimation of water balance for European catchments. This paper is focused on the recent development of the model during last years. The model changes include both core development (new variables representing water use, optional calibration for a system of catchments, saving of state variables) and enhanced user interface that was extended by new graphical outputs and controls allowing interactive use of the model. The R package interface and web application are also introduced. Finally, studies that use the model for simulation of catchment behaviour for current and climate change conditions are mentioned.