

The Modelling Toolkit: Implications of recruitment strategies for the development of hydrological modelling

Lieke Melsen, lieke.melsen@wur.nl Hydrology and Quantitative Water Management Group, Wageningen University, Wageningen, the Netherlands

Hydrological models play a key role in contemporary hydrological scientific research, but the social practices surrounding the use of these models receive little attention.

This study focuses on the recruitment process for scientific positions in which models are used. Over 400 scientific hydrological vacancies, shared through the About Hydrology mailing-list, were analyzed to evaluate whether the job description already prescribed which model must be used, and whether experience with a specific model was an asset. A small questionnaire was held to put these results into perspective and investigate the implications of recruitment strategy for hydrological modelling.

