

## SimHydro 2023: New modelling paradigms for water issues?

Dossier de la rÃ©daction de H2o  
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The SimHydro 2023 conference is jointly organized by the SociÃ©tÃ© Hydrotechnique de France (SHF), the Association FranÃ§aise de MÃ©canique (AFM), the Environmental & Water Resources Institute (EWRI) and the International Association for Hydro-Environment Engineering and Research (IAHR). For this new edition, the general theme of the conference will be focused on "New modelling paradigms for water issues?". The objective is to address some of the key challenges faced by the water modelling community regarding processes to simulate such as water services, extreme events (floods, droughts, etc.), hydrological cycle at catchment scale and to assess the added value of emerging concepts and methods such as Artificial Intelligence (AI) and Digital Twins that are gaining interests.

### Program and Registration