

Current scientific interests, H. Messal

Systems hydrology and complex view on water cycles in connection with signal theory

Water, matter and energy cycles

Hydrometry (runoff measurements)

Applied hydrology: natural and artificial surface water systems, matter balance in surface waters, rainfall-runoff models, floods (hydrological real-time forecasting, update strategies for real-time models, influence of land use), water balance of river catchments, agricultural hydrology

Acoustics, audio engineering (notably extended surround systems)

(State of December 20, 2013)