

Andrew OGILVIE

Surface water monitoring and modelling



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1. Hydrology; Remote sensing
2. Socio-hydrosystems; Large rivers; West Africa; Water resources;
3. Hydroclimatic monitoring; Hydrological modelling; Long-term earth observations
4. Researcher

Collaboration with UCAD, Senegal as part of the EU/JRC/OMVS Water-Energy-Food-Ecosystems project, and with INAT, Tunisia as part of LMI Naila and Water JPI.

Ogilvie, A., Belaud, G., Massuel, S., Mulligan, M., Le Goulven, P., & Calvez, R. (2018). Surface water monitoring in small water bodies: potential and limits of multi-sensor Landsat time series. *Hydrology and Earth System Sciences*, 22(8), 4349.

Ogilvie, A., Belaud, G., Massuel, S., Mulligan, M., Le Goulven, P., Malaterre, P. O., & Calvez, R. (2018). Combining Landsat observations with hydrological modelling for improved surface water monitoring of small lakes. *Journal of hydrology*, 566, 109-121.

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