



Deltares

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Copernicus - eoSC AnaLytics Engine

# Aquamonitor on C-Scale Workshop

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# Aquamonitor



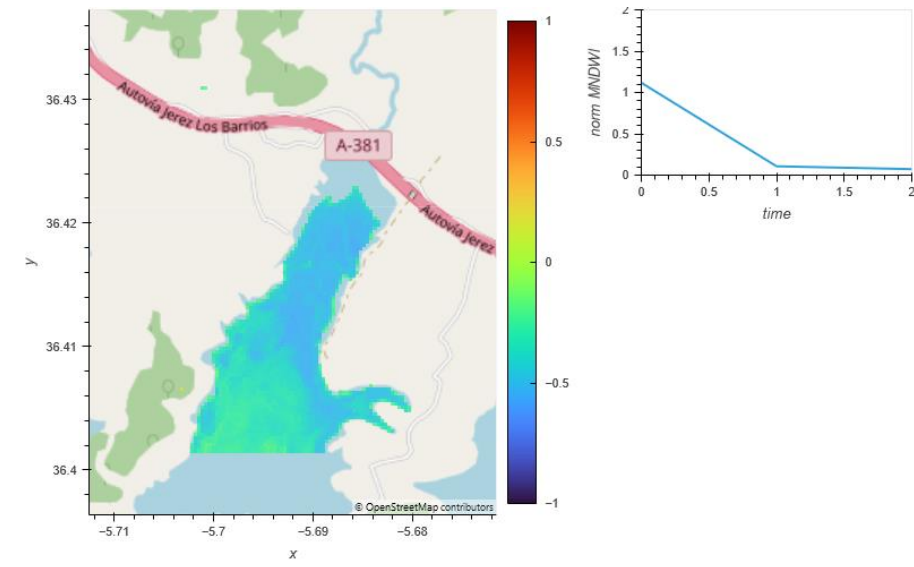
# Aquamonitor



- Shows changes from land to water and vice-versa
- Long term changes (30 years at the time of paper):
  - Based on multiple missions: L4, L5, L7, L8, S2
  - Can use composite images over time
- Global focus
  - Algorithm needs to work everywhere on earth

# Current Status

- Interactive notebook that implements the algorithm for any Aoi
- Data limited by backend provider
- Not all masking implemented yet
- Result still mostly matches original implementation





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Thank you for your attention.



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