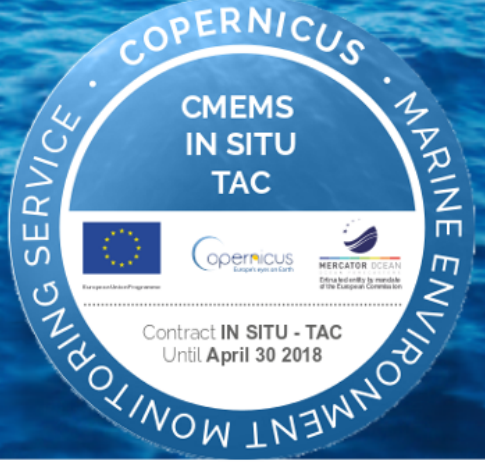

mercator-ocean.eu
marine.Copernicus.eu

In Situ Thematic Assembly Centre for Marine Service

Indicators and monitoring tool: the INSTAC Dashboard!!

I. Serra, C. Troupin, J. Tintor (SOCIB)

Co-funded by the Horizon 2020 Framework Programme of the European Union

Main goal

To provide more **visibility**
to the in situ data & services

Context

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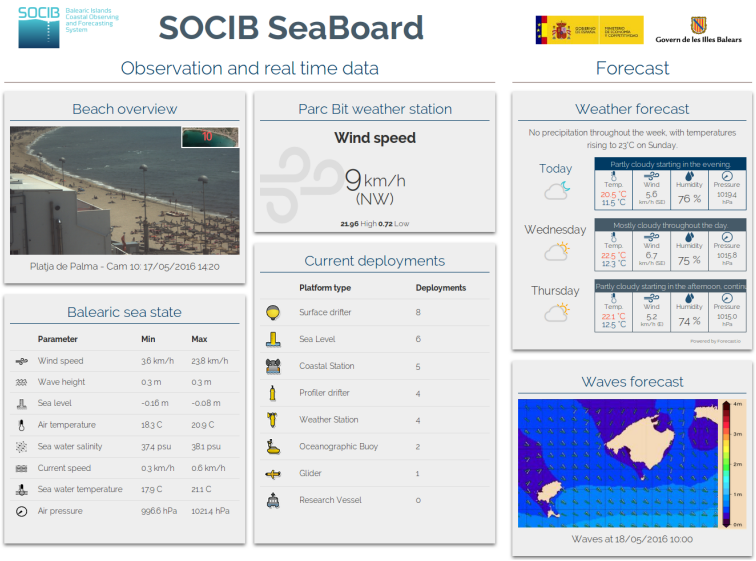

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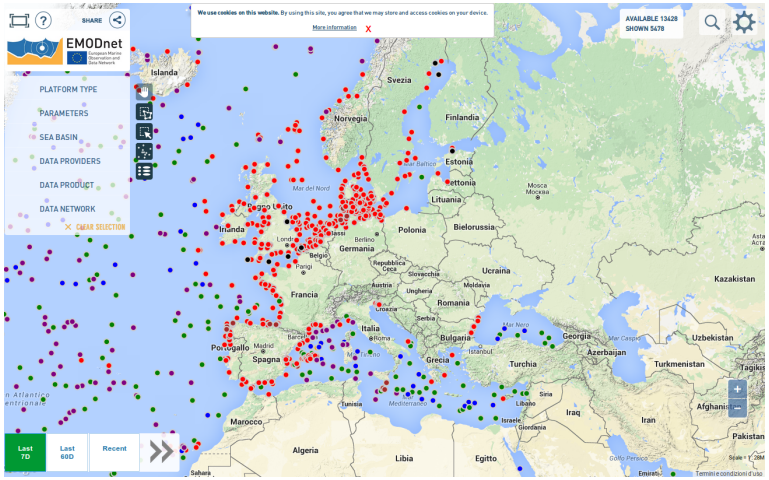

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- observations related to extreme events

The protagonists

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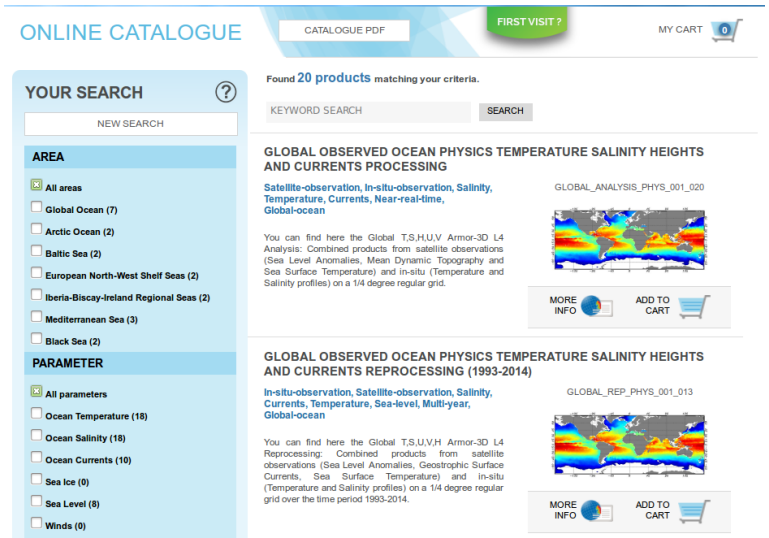

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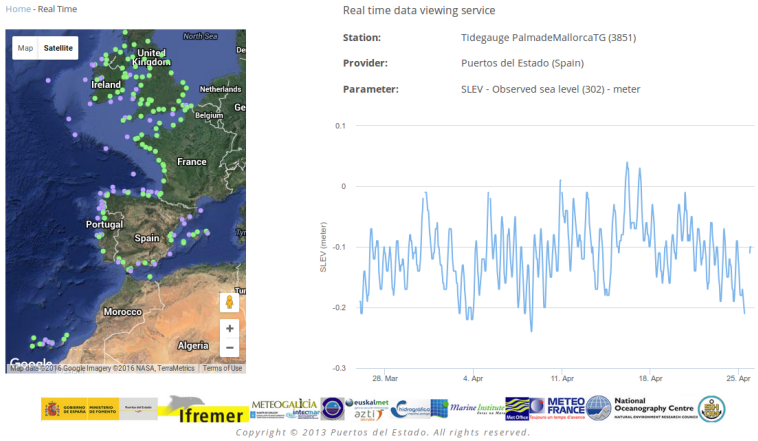

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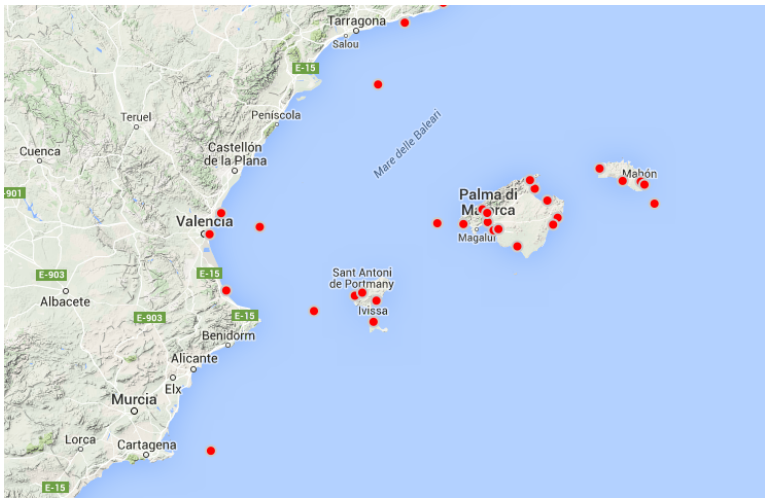
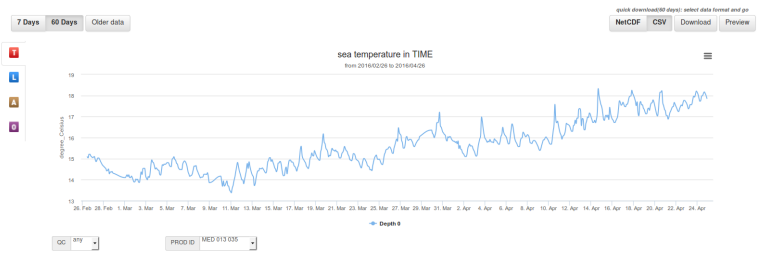
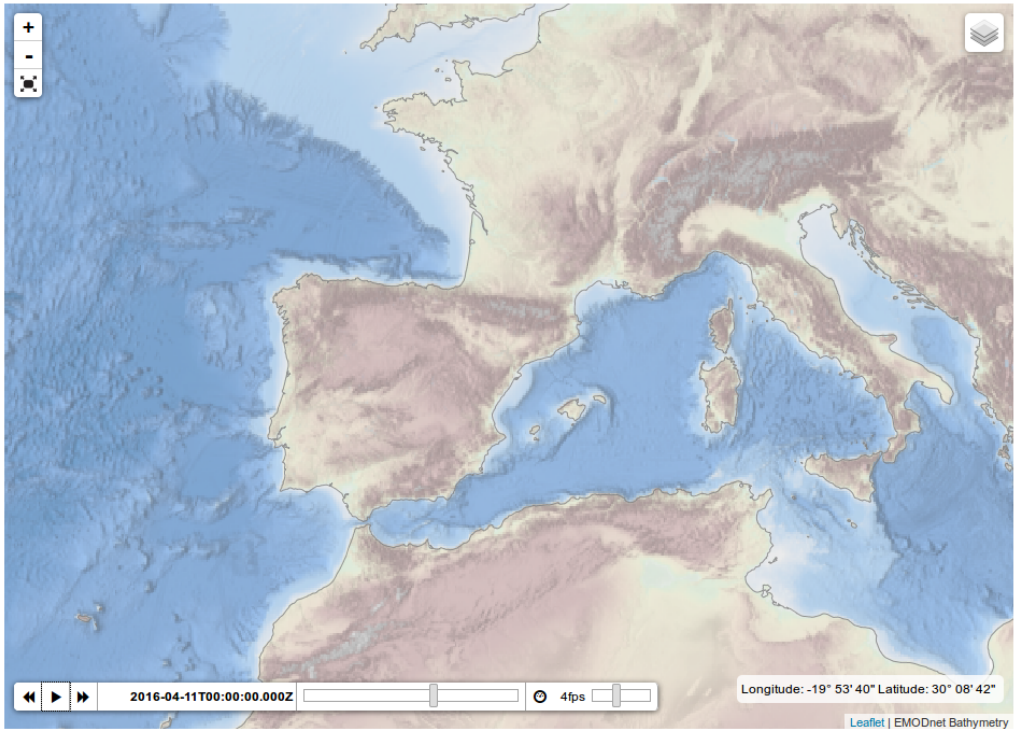




Yes,
but a better dashboard!



Filters

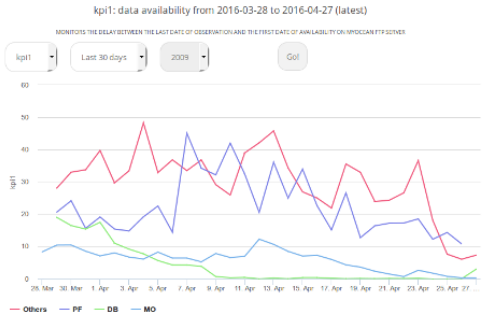
- region
- platform type
- scales

Tools

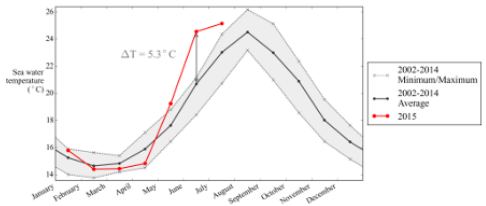
- data density
- number of data in selected area

Variables

KPIs

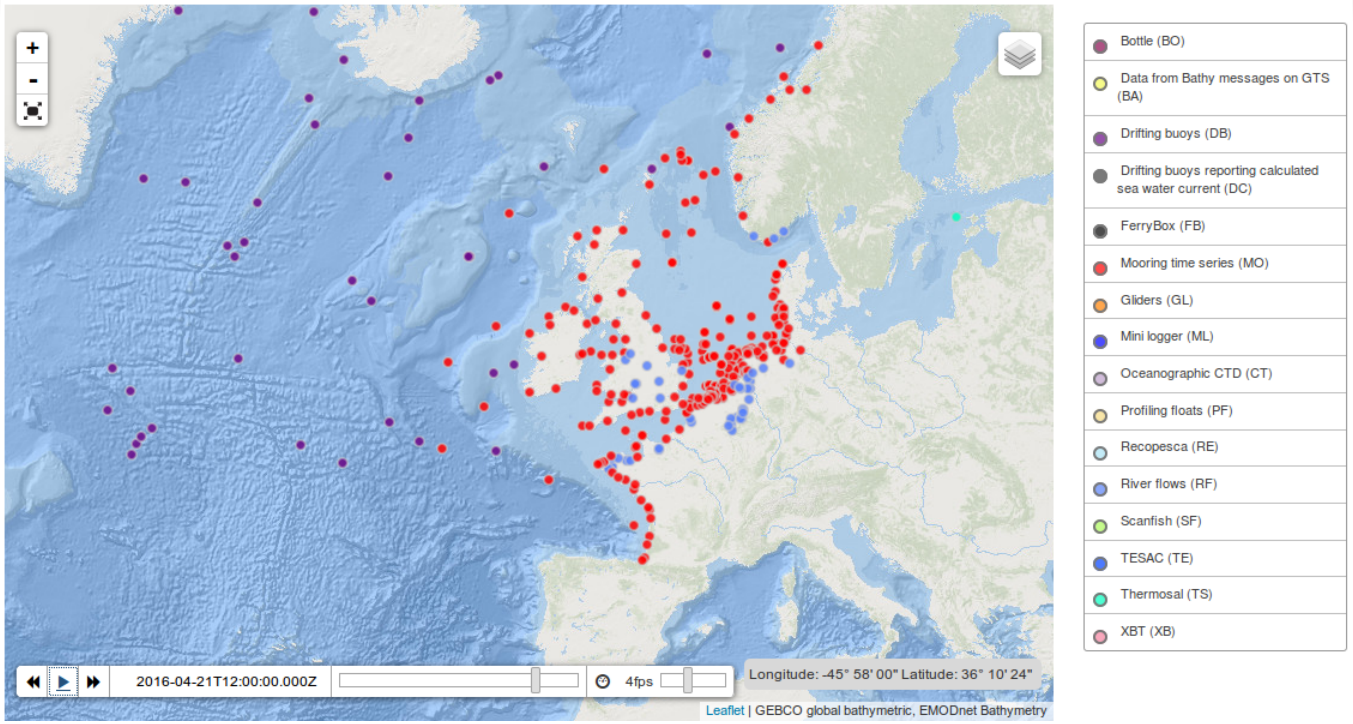


Extreme events



Ocean state and variability

First version, based on index files

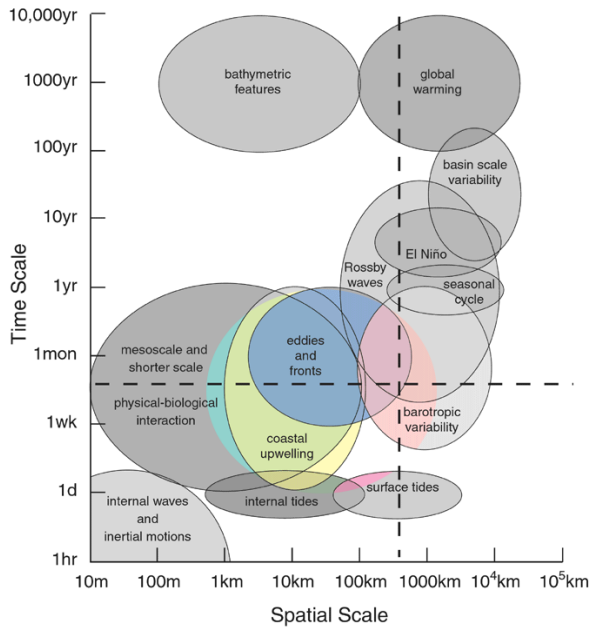


- Time control!
- Filtering according to platform type
- Dynamic histograms of data types
- Background layers

(including EMODnet-Bathymetry)

What's missing?

1. Filtering according to scale of interest



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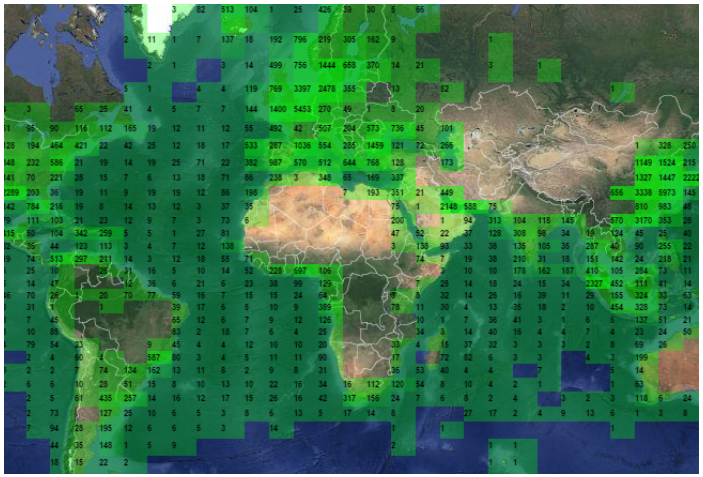
2. Computation of data density



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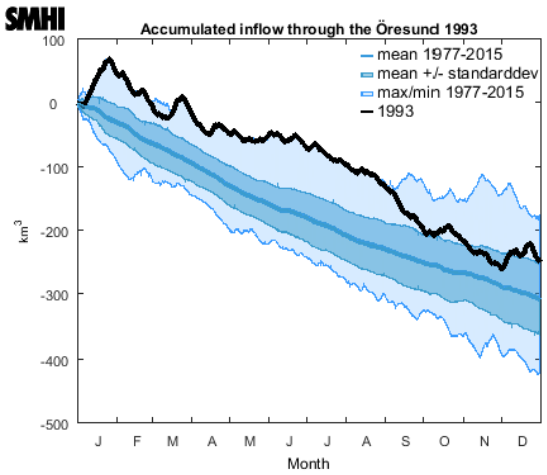

Questions and discussion

1. Should we group the data types? tell us

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Please don't upload this version on the cloud, another one will be provided