The Condonal mare

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"What happens to the sea, after we poison it?"

"Who cares about the sea?
Think about the money.
With the money we can find the sea
wherever we want".



- Annual turn-around: €20 billions (more than Fiat and Benetton put together)
- · A network of mafia clans, Italian / foreign entrepreneurs and brokers
- Hidden collaboration of public officers and secret services



- Waste from pharmaceutical and chemical industries, nuclear power plants, cities street sweeping.
- Direct consequences on public health in affected areas:
 rates of cancer 12% higher than European average
- Indirect consequences:
 fruit, vegetables, milk, meat, water and fish stocks





- Intuitive toolkit to spark attention and investigations
- "Data visualization as a representation whose scale is comparable to the scales of human perception and cognition", L.Manovich



- A unique repository concerning the toxic ships scandal
- Archival research at Lloyd's Register of Shipping London
- Integration with Legambiente and other NGOs dossiers
- Broad set of data: *i.e.* coordinates, declared cargoes and routes, age of ship, ownership, incident circumstances report
- International Maritime Organization codes

Data integration & spreading

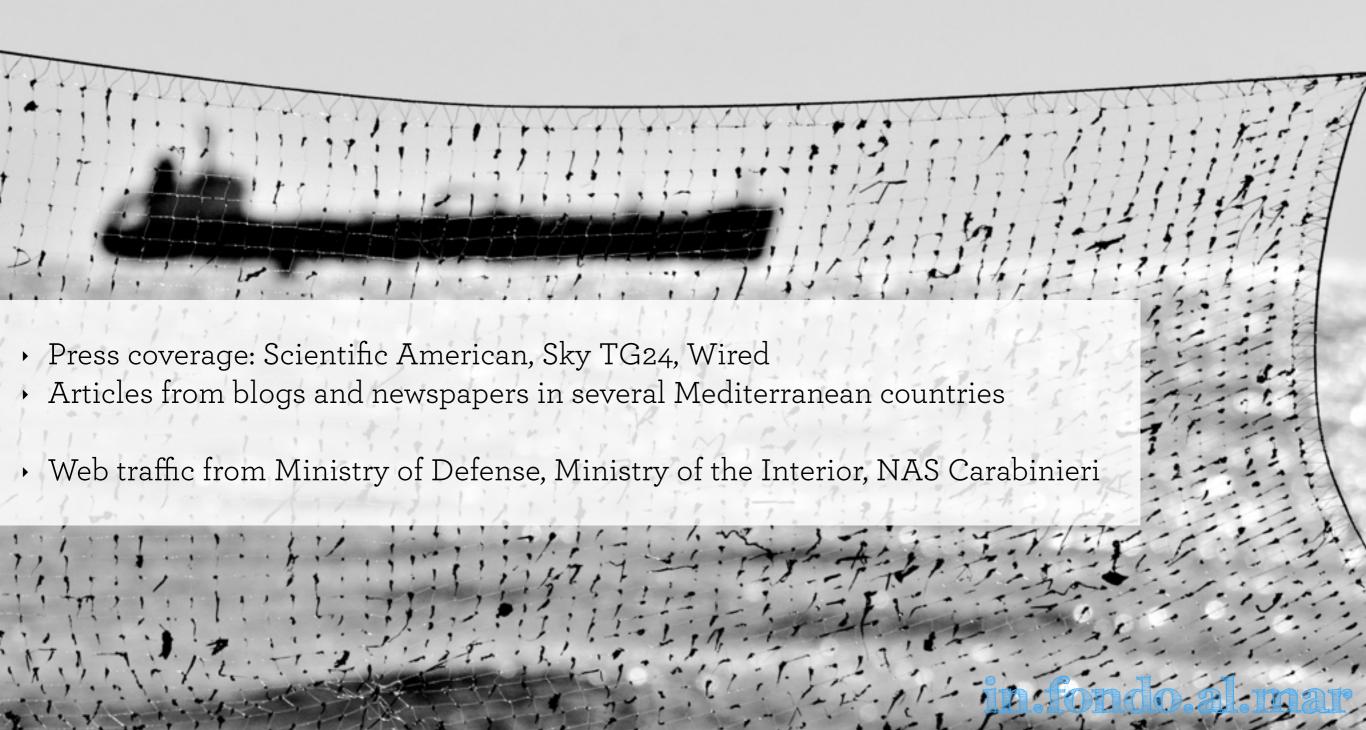
- Data archive made public and released on Google Docs
- Design to foster users' participation
- Social media spread
- From the publication date, dozens of submissions from visitors

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- Launched in November 2009
- Information-visualisation toolkit:
 - satellite maps of incidents
 - time-line widget
 - aggregated statistics
 - files
- Emerging patterns: Sinking locations, Routes, Cargoes

Under the spotlight



One step further



- Mobile Augmented Reality August 2010 (iPhone and Android)
- Browsing & reading the territory
- A step towards a location-based distributed sousveillance
- Mobile sensing toolkit







The Condo at a mare

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