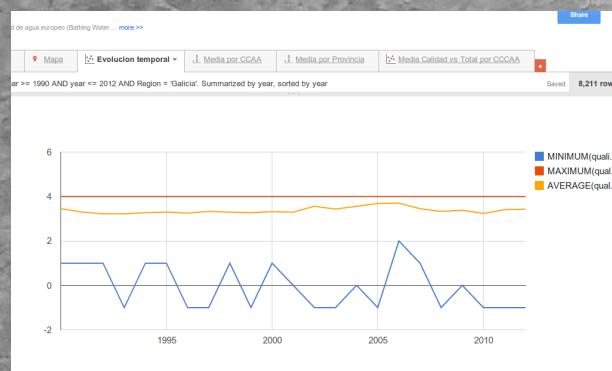
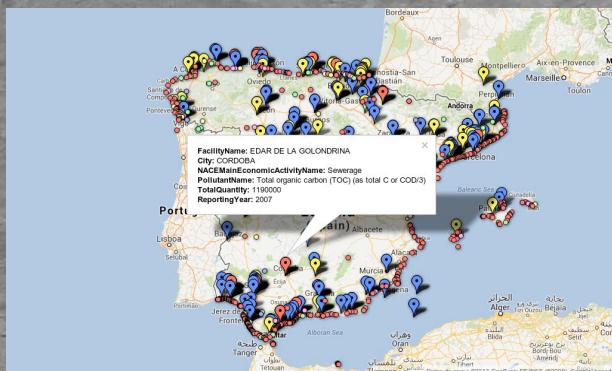


TRANSPARENCY, OPENDATA ... WHATS THE DIFFERENCE?



... fostering innovation on the internet era.



Adopta una playa

herding a bunch of data for concerning citizens about the environment and our beaches



PRTR wastes
on water

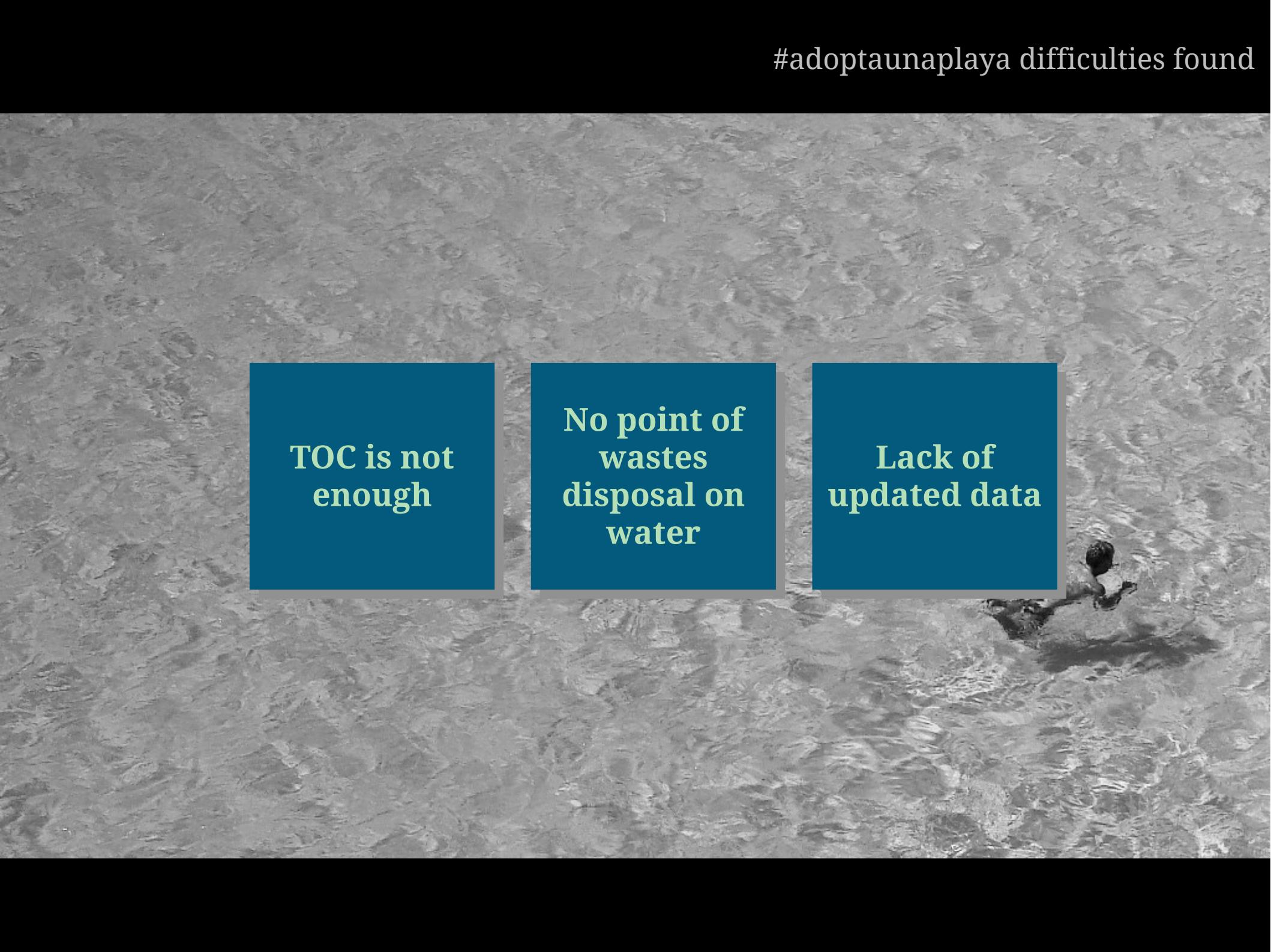
Quality on
bathing
water

Beaches info

PRTR reports [(EEA)]
waste releases on water for spain
mdb file used

Nayade project (spain)
web-scraped data from official sources
eea state of bathing water helped too

MagrAMA official site (spain)
web-scraped data from official sources
eea state of bathing water helped too

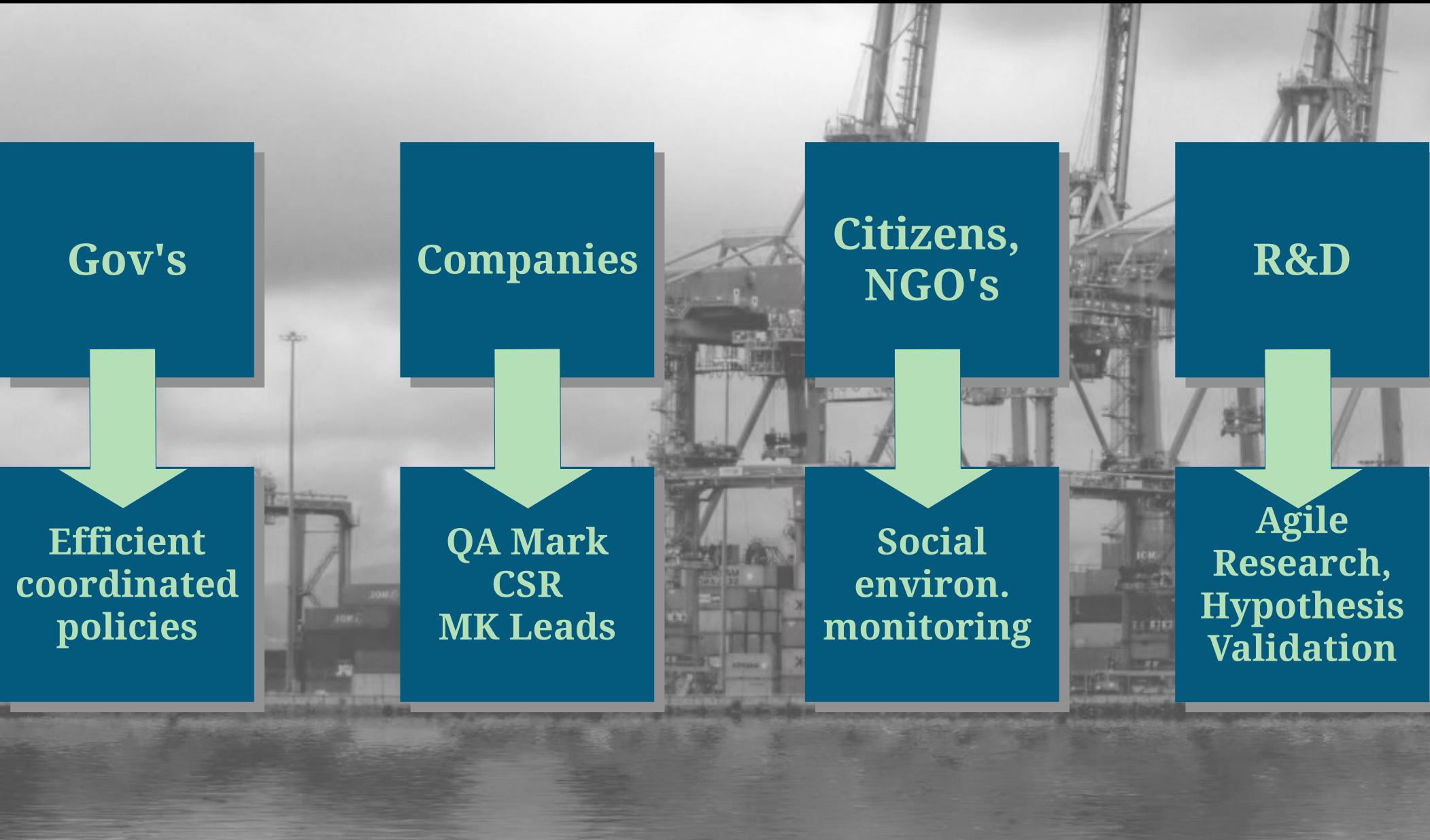
A black and white photograph showing a person swimming in a body of water with significant waves and ripples. The swimmer is positioned in the lower right quadrant of the frame, facing towards the left. The water's surface is textured with various shades of gray.

#adoptanaplaya difficulties found

**TOC is not
enough**

**No point of
wastes
disposal on
water**

**Lack of
updated data**



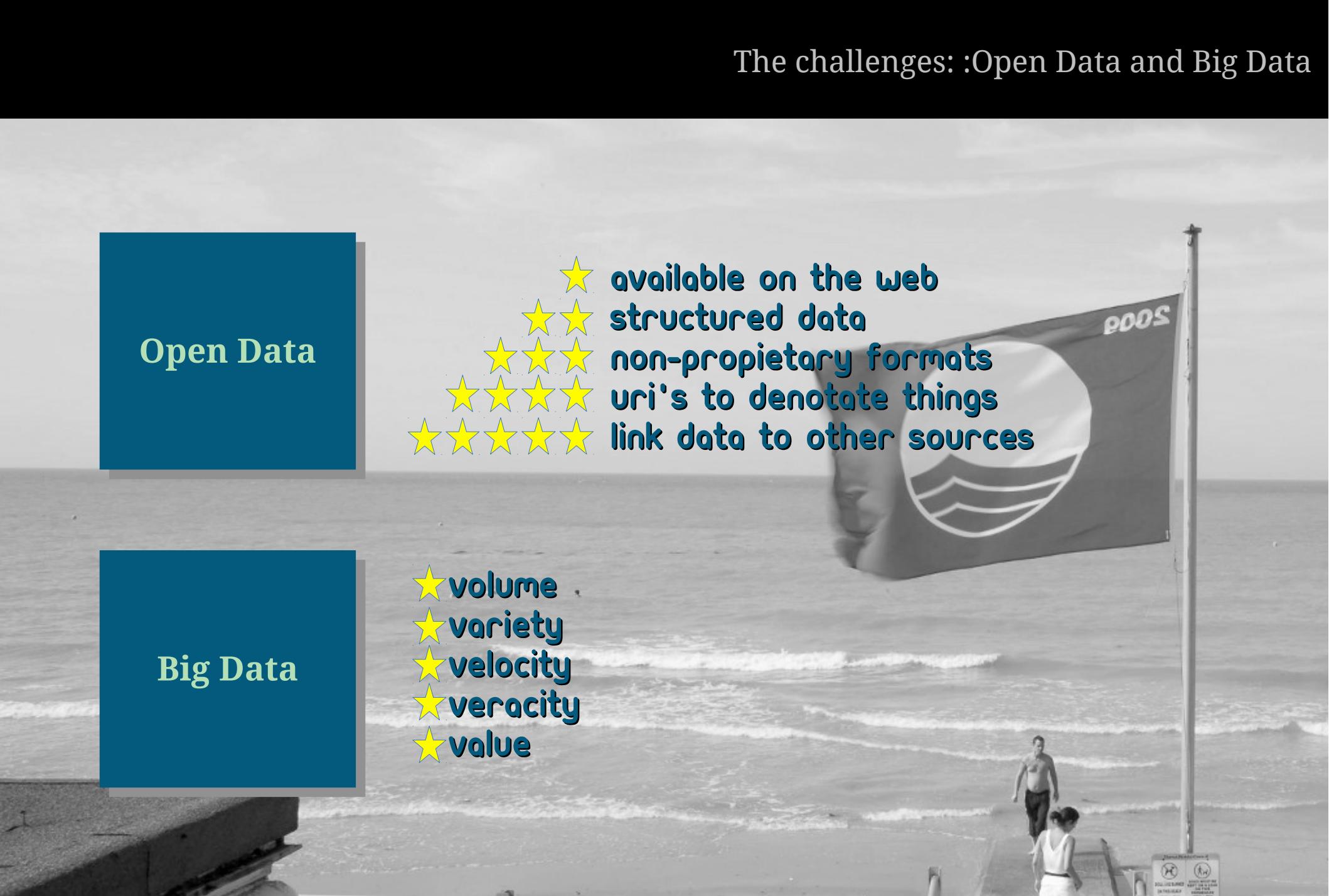
The challenges: :Open Data and Big Data

Open Data

Big Data

- ★ available on the web
- ★ structured data
- ★ non-proprietary formats
- ★ uri's to denote things
- ★ link data to other sources

- ★ volume
- ★ variety
- ★ velocity
- ★ veracity
- ★ value



International Conference on data, information and knowledge for water governance
in the networked society.



Open-water governance

lessons learnt from **#adoptunaPlaya** project

@openKratio / 2014



swan
Sustainable Water Action Network

