

CITIZEN SCIENCE

SDG

CONFERENCE

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Knowledge for Change: A decade
of Citizen Science (2020–2030)
in support of the Sustainable
Development Goals

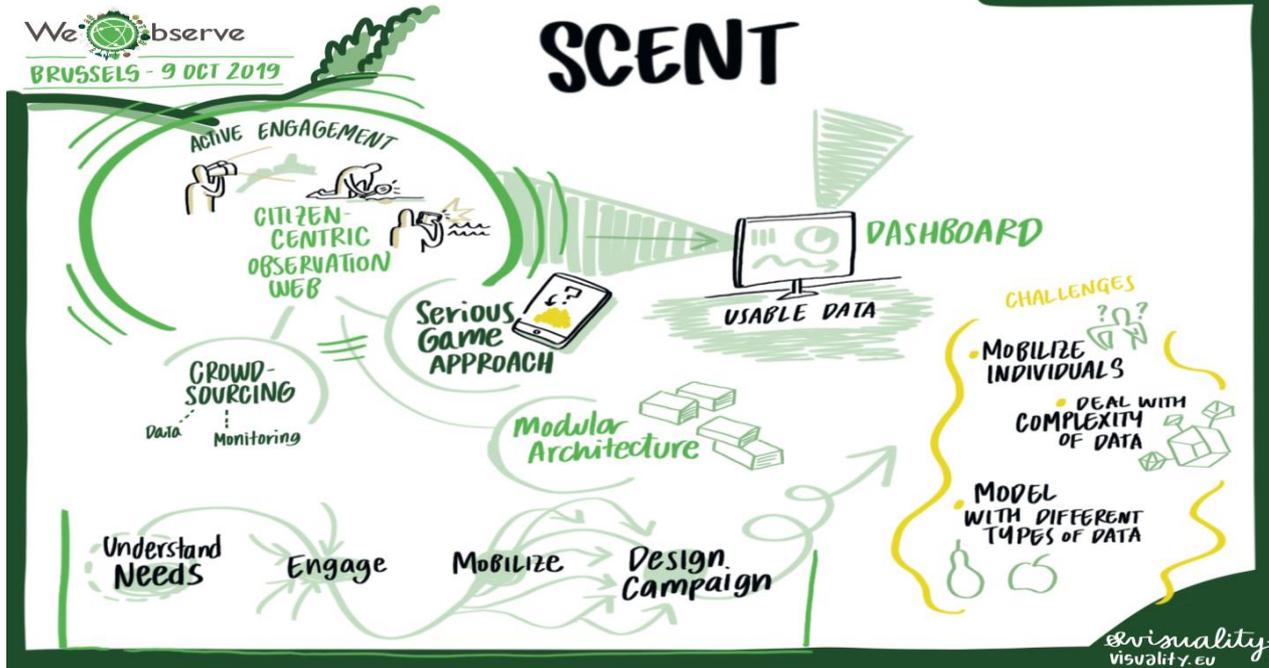


Scent: Smart Toolbox for Engaging Citizens into a People-Centric Observation Web

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What is Scent about ?

EU-funded Horizon 2020 project engaging citizens in environmental monitoring of land-cover/use changes using a unique toolbox of user-friendly tools and technologies



- ✓ 10 partners
- ✓ 3 years (2016 – 2019)
- ✓ EU funding: €3,264,675



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement no 688930.

Scent Large Scale Pilots



- 11 months | 10 campaigns
- Urban & rural environment (Kifisos-Greece & Danube Delta-Romania)
- 700+ participants
- 24200+ observations
- LC/LU elements, river parameters and soil measurements



Actions mobilised in policy domains towards achieving SDGs

- Implementation of integrated hydrological and hydrodynamic models with citizen-science data
- Participatory design and engagement to enable the design river interference measures that respect sustainable river basin development
- Address the needs of SDG 11b, aiming to implement local flood disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015-2030
- Citizen science data are considered as a valid source for the compilation of the flood management plans (in regional scale)

