

Open Data as a New Commons. Empowering citizens to make meaningful use of a new resource

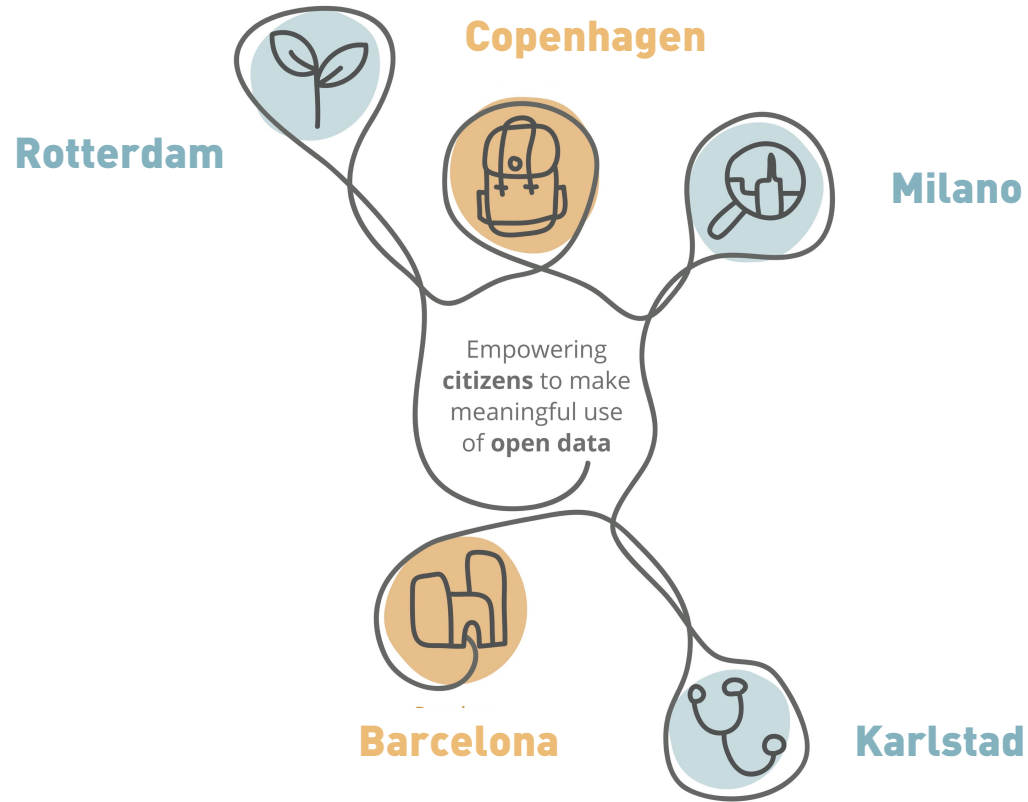
Amalia de Götzen
ago@create.aau.dk



SERVICE SYSTEMS DESIGN
RESEARCH

04C focus on the gap between the potential offered by open data and citizens' capability to understand and use such potential.



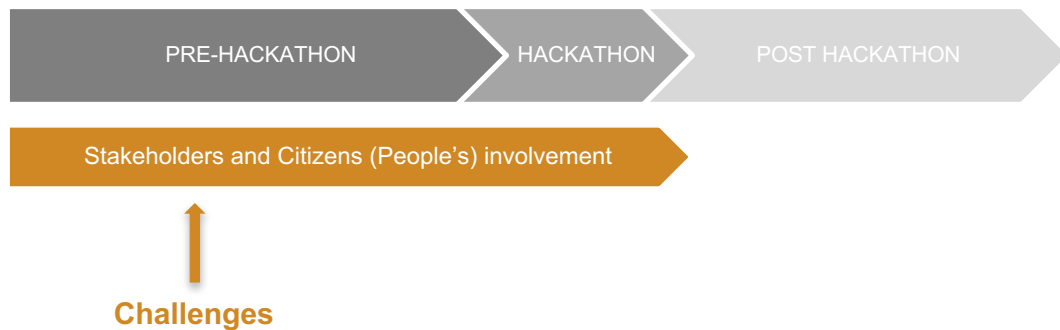


OPEN DATA AS A COMMONS

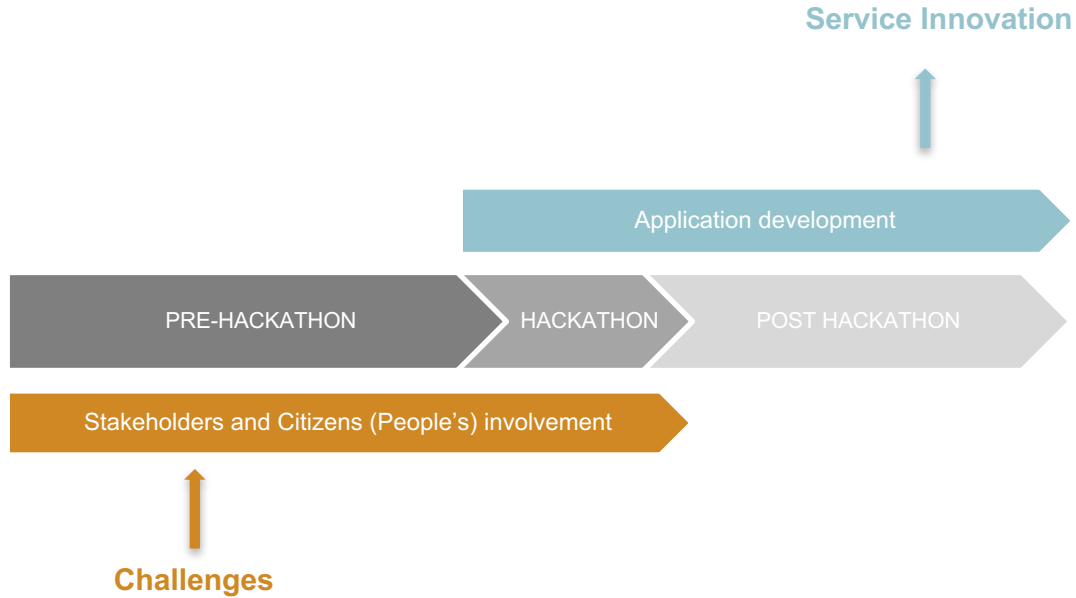
“A commons is a resource + a community + a set of social practices”
Bollier

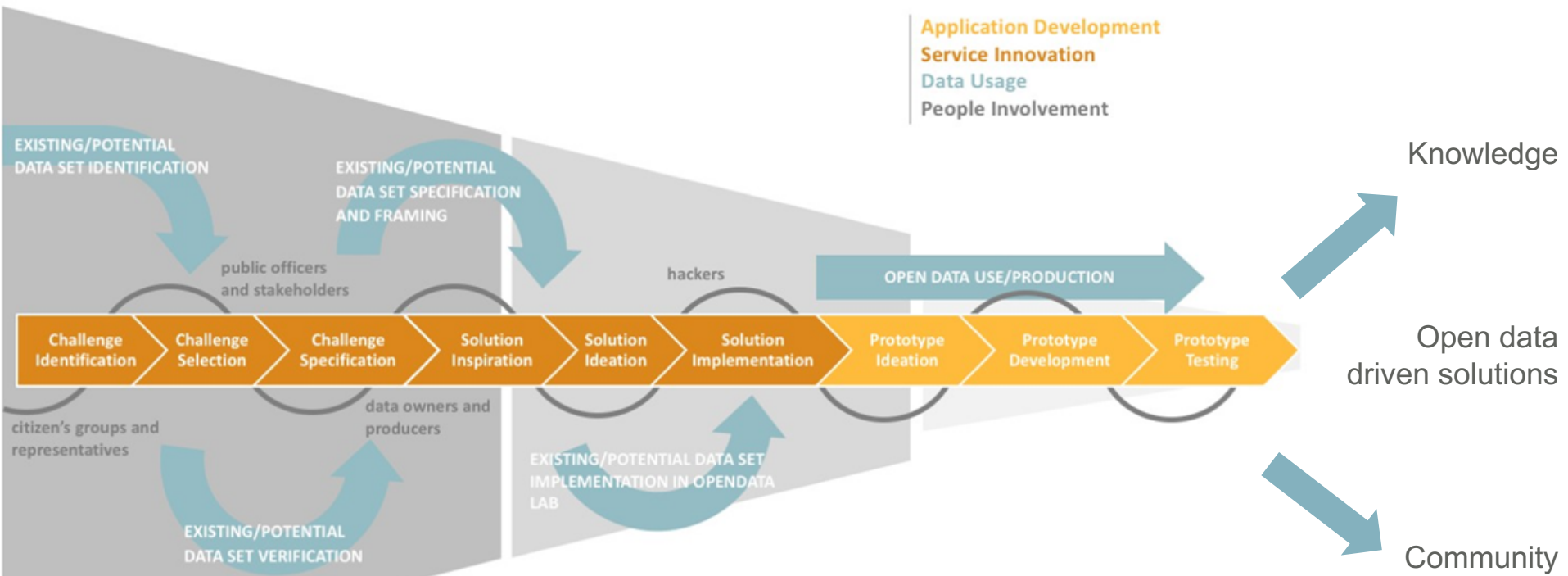
- Aggregating a community that takes care and uses the resource (OpenDataLabs)
- Developing a set of practices for using the resource
- Infrastructuring the community with a set of tools that facilitate the access to the resource and its usage

AGGREGATING COMMUNITIES: THE HACKATHONS

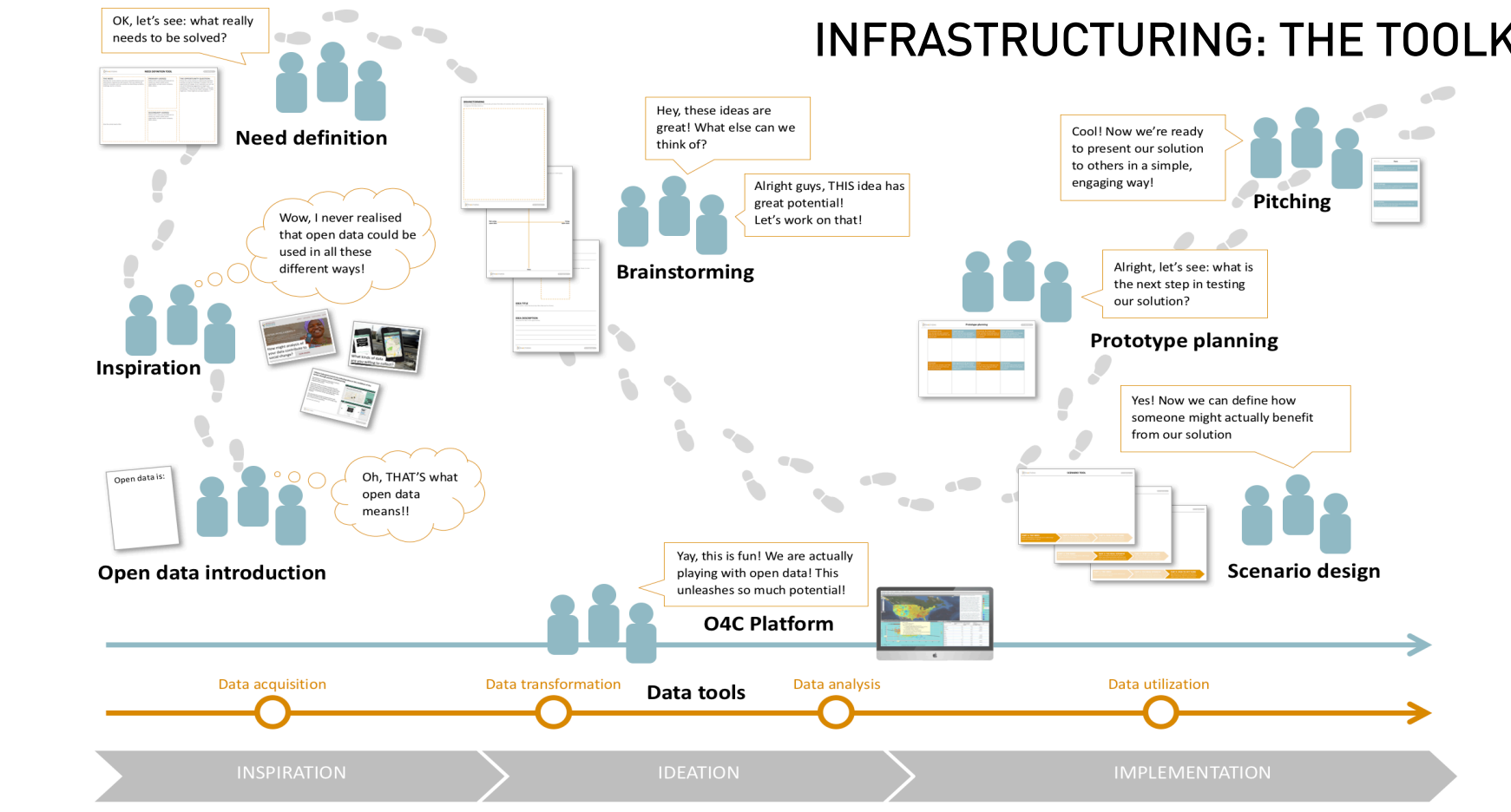


AGGREGATING COMMUNITIES: THE HACKATHONS



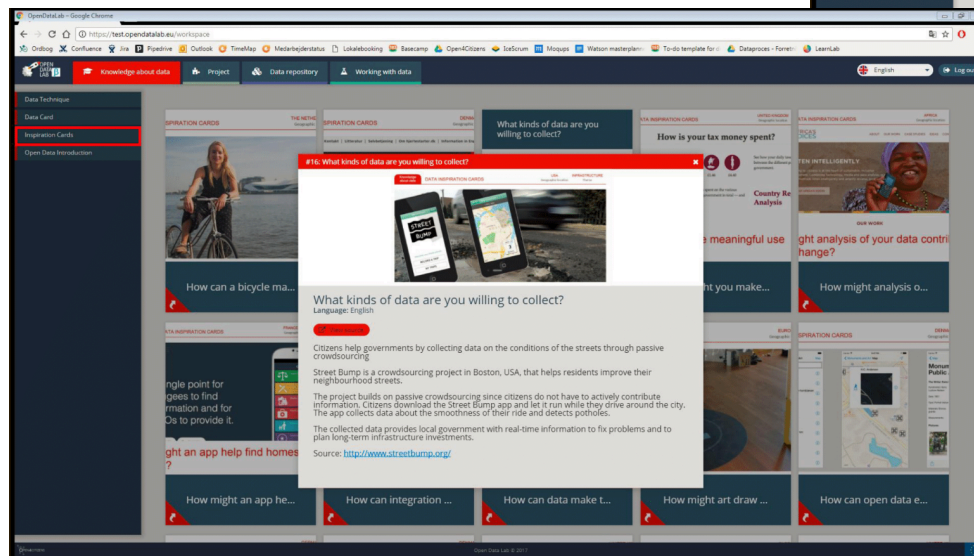
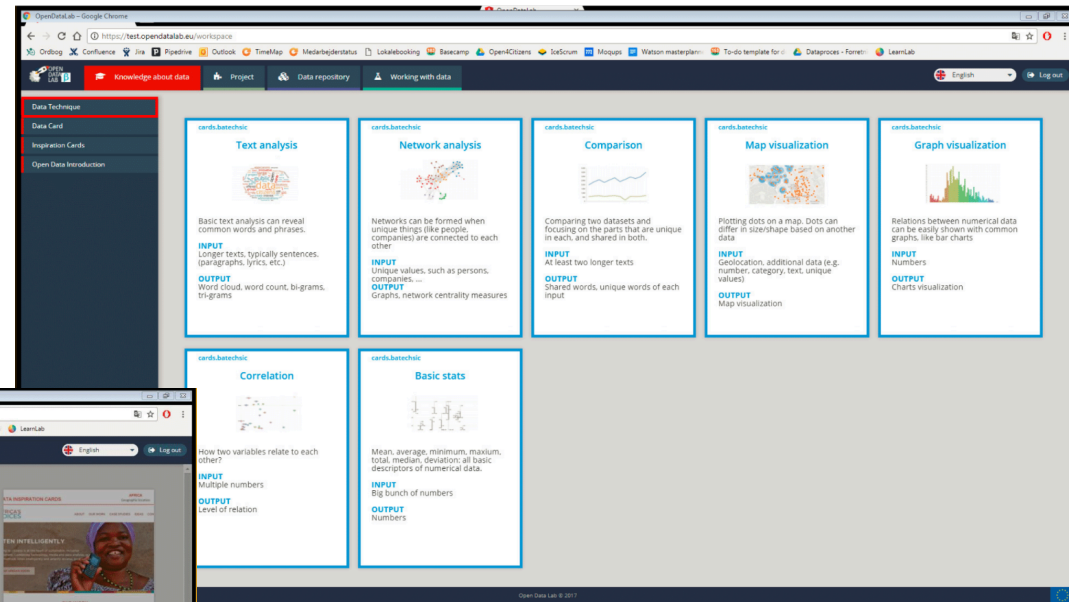


INFRASTRUCTURING: THE TOOLKIT



INFRASTRUCTURING: THE PLATFORM

www.Opendatalab.eu



THE FIRST HACKATHON CYKLE

Pilot	Thematic areas
Copenhagen (DK)	Migration, Integration
Karlstad (SE)	Healthcare, quantify self
Rotterdam (NL)	Parks and common spaces
Barcelona (SP)	Healthcare, Culture
Milano (IT)	Transparency in public decisions for urban transformation

THE FIRST HACKATHON CYKLE



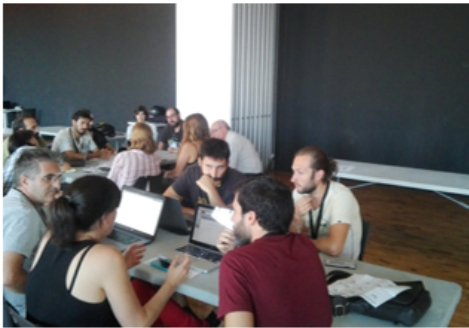
DrugInfo - harm reduction for drug abusers through better information



EduVal - a civic education platform for high schools that addresses local neighborhood needs



PolenCat - a tool to monitor current pollen levels to mitigate respiratory problems



OpenBike - a project to foster bicycle usage throughout the city of Barcelona

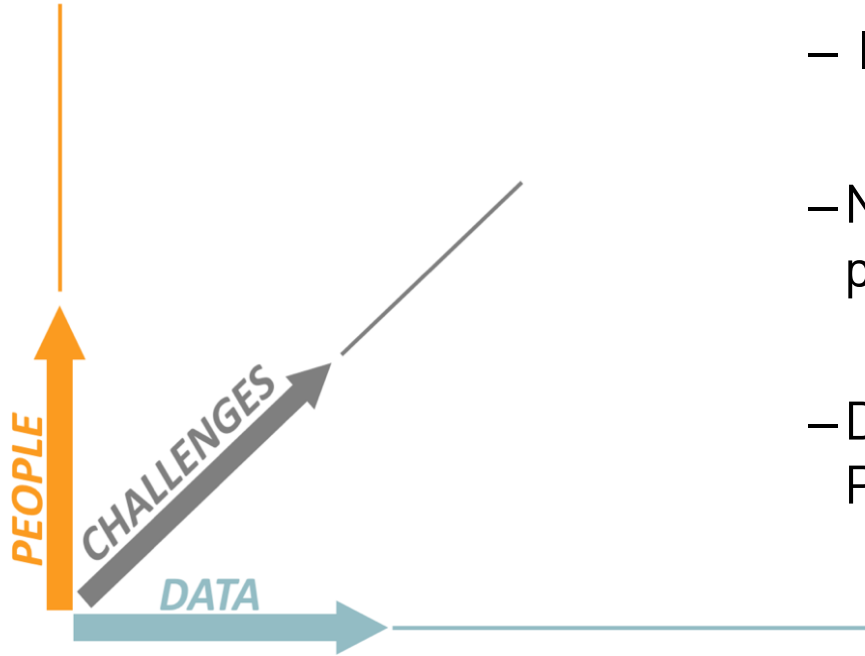


Participation - better functionalities for the decidim.Barcelona platform

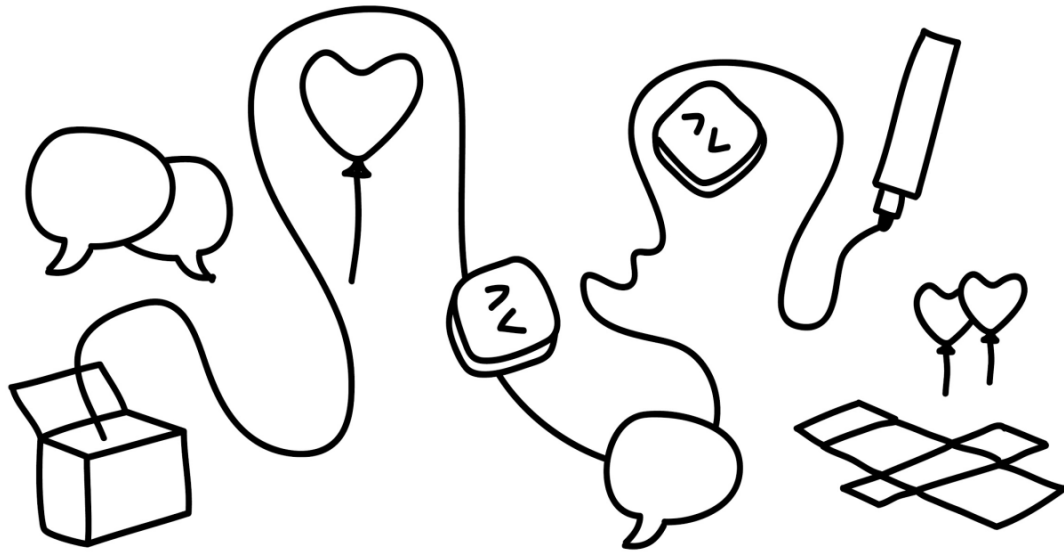


OpenBuit - citizen monitoring and valorization of empty urban plots

LESSONS LEARNT



- Importance of the Ecosystem
- New mechanisms to increase participation are needed
- Digital vs Analog and Virtual vs Physical dilemmas



Thank you!

www.open4citizens.eu