# Open, public & democratic technologies: The European challenge

Arnau Monterde Director of Participation & Innovation for Democracy City of Barcelona



### The (new) crisis of democracy

- \* Information
- \* Representation
- \* Political systems
- \* Citizens & Civil Society



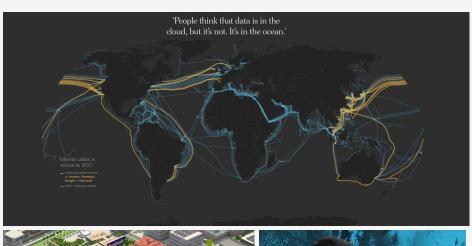






## Digital Technologies, democracy & the public

- \* Lost of control of Giants
- \* No capacity to have a strong public model at any layer
- \* No democratic culture for making public and commons









# The urgent need for a European initiative on open and democratic technologies

- \* Threats, challenges, and the opportunities in 2024
- \* Multi-layered approach for digital infrastructures
- \* People and rights first





#### Decidim, a global digital platform for democracy

- \* 500 Installations, 3 Million participants, 30 countries, 300 public organisations.
- \* Technology with democratic guarantees
- \* New model for public-common technologies







## Democratic FLOSS from the public with communities

- \* 3 layers of the project
- \* The basis for an extrapolable model







#### Political Decidim.barcelona

City: co-decision

#### Technical Decidim

Factory: co-production

#### Technopolitical Meta.decidim

Community: co-design



#### Barcelona Citizen Participation Model

- \* Strong legislation on participation
- \* Hybrid model
- \* Decentralised model







#### Participatory Process

City: co-decision

#### **Citizen Councils**

Factory: co-production

#### Public Infrastructures

Community: co-design



#### Participatory Budgeting Startegy

- \* Political commitment
- \* Co-creation
- \* Hybridization
- \* Territorialization





### Digital & Democratic for education

- \* 20 schools
- \* Civil Society First
- \* X.net Initiative
- \* Integrated FLOSS model
- \* Democratic governance





### Other actions from the City

- \* IA Strategy
- \* Democratic Data Governance
- \* Citizen Assemblies
- \* CC4DR







#### Political, administrative and institutional learnings from the public

- \* Public funding productive ecosystem
- \* Innovation, collaboration & the quality
- \* Democratic technologies for democratic society





Why is software created using taxpayers' money not released as Free Software?

If it is public money, it should be public code as well.

publiccode.eu



### European opportunities & challenges

- \* Long term strategy and funding
- \* Regulation and development
- \* Sharing technology at all layers
- \* Decidim model extended
- \* EU digital Sovereignty global transfer







### European Digital & Democratic Alliance





\* To lead the technological developments for the next decade \* Providing guarantees to everyone \* Develop, share and democratise the digital \* Rising new democratic culture



#### Thanks!

The content of this presentation is licensed under a Creative Commons By-SA license. You are free to use, copy, modify and redistribute this work under the same license. The content of this presentation is licensed under a **Creative Commons By-SA license**. You are free to use, copy, modify and redistribute this work under the same license

Contact: amonterde@bcn.cat