

Embedding Politics Into Technologies

A Design-Oriented Approach of Online Political Participation

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How do digital technologies of participation organize power relationships?

- → They "make act"
- → They "make interact"
- → They "make happen"





Making act

Digital technologies mark out, direct and shape our online activities

(Lessig, Cardon, Benkler, Bowker & Baker...)

At the website scale: why design matters

Framing actions by allowing them





Making interact

- Organizing relationships through technical resources
- Embedding models of participation into technologies

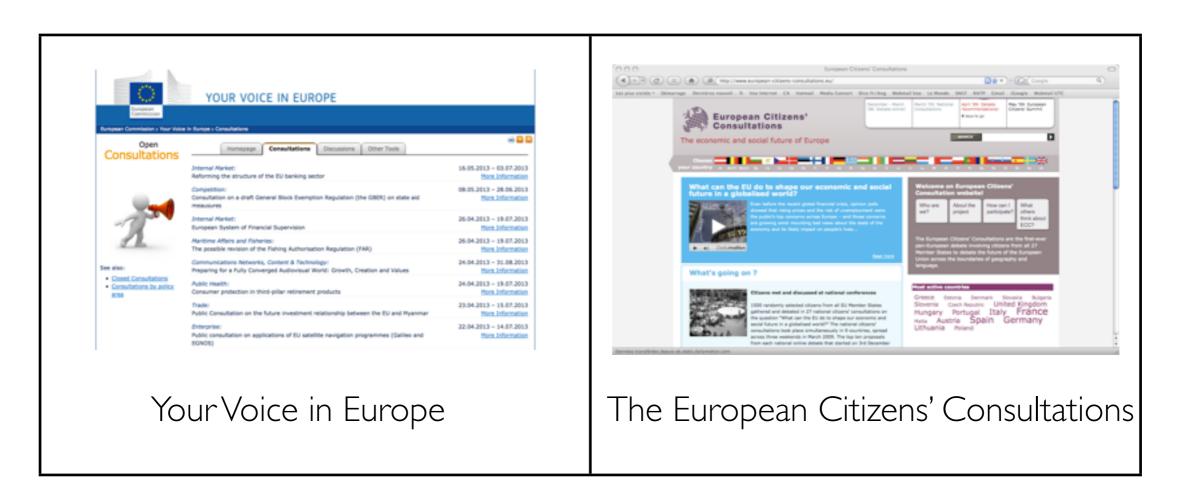
Online... (Coleman, Bennett, Wright, Monnoyer-Smith, Wojcik, etc.) ... as offline (Barry, Blondiaux & Cardon, Laurent, etc.)







The exemple of the European Commission's online consultations









The exemple of the European Commission's online consultations



Your Voice in Europe

- ->Opening up the consultations towards new publics
- ->Regulating lobbying
- ->Mobilizing new sources of expertise

- ->Hyperlinks pointing towards an information stage
- ->Weak constraints on text production
- ->Individual participation (no forum)
- ->Publication of the contributions
- -> Categorization of participants







The exemple of the European Commission's online consultations



The European Citizens' Consultations

- ->Bridging the European democratic deficit
- ->Experiencing online transnational debates
- ->Mobilizing "lay citizens"

- ->Personal account
- -> Customization of content production
- -> Collective participation
- ->Debates, proposals and votes
- ->Hyperlinks pointing towards the most popular proposals





- → Shaping actions
- → Framing interactions
- Assigning roles
- → Allocating resources

=>Technologies build power relationships according to the values they embody





Making happen

- → On the performativity of technical devices (Austin, Denis, Callon & Muniesa, Barry...)
- Embodying/ spreading values

Making web users behaviors comply with models of participation





Conclusion

From the design of websites to the

"governmentality" of technologies of participation

Understanding the logic of "conduct of conducts" behind the "making act"



