1 Historical Context: Two Paradigms Clashing

Global crisis of old paradigm

» Financial crisis
» Environmental crisis
» Energetic crisis
» Social crisis

Communities challenges

» Difficult to form a **new node**/organization
» Nodes work **isolated,** and are poorly connected (disperse network)
» Difficult **communication** flow between nodes
» **Collabration** among them is rare

	Attitude	Content	Perspective	Focus	Main Actor
Closed	Opacity	Propietary	Individualistic	Profit	Corporation
Open	Transparency	Free Culture	Commons	Social	Community

Context of clash

» Wikileaks & reactions
» Arab revolutions & spin-offs in the West
» Internet control (ACTA, eG8, NATO)

How to promote the creation, in each field, of community-driven alternatives to the Closed Paradigm?

How to build tools that facilitate collaboration among communities?

2 In the new paradigm

Free/Libre/Open Source Software (FLOSS)

» **Successful example** of collaboration within communities
» Networks building useful stuff

Tools which were needed for the success of FLOSS

» Philosophical Tools: manifestos, definitions, R. Stallman
» Legal Tools: copyleft, licenses (e.g. GPL)
» Technical Tools: tools that facilitate & promote collaboration among developers (e.g. Mailman, CVS, Wikis)

Tools needed for the success of Free Culture?

» *Philosophical Tools:* FreedomDefined, L. Lessig, etc
» *Legal Tools:* Creative Commons
» *Technical Tools:* **Needed!!**

Tools needed for the success of the Commons?

» *Philosophical Tools:* P2PFoundation, D. Bollier, E. Ostrom, etc
» *Legal Tools:* **Needed!!** (anti-patent, environmental regulations, etc)
» *Technical Tools:* **Needed!!**

In the new paradigm:

Legal and Technical tools are needed to move from philosophies to practice...

3 Today's practices

Current Problem: Communities need tools for communication & collaboration

Why not using FLOSS collaborative tools?

» **Usability problem:** mainly for Geek
» Dependency on them to build/maintain tools/websites
» Solution needed: **New usable tools**

Similar example: photography in the past

» **Usability problem:** was only for professional
» **Bottle-neck:** Dependency on professionals to develop photo-films
» **Solution: New usable tools:** Digital Camera
   - Allowed users to be autonomous and thus boosted photography

Existing solutions:

Commercial (Google Docs, Facebook, Youtube...):
» **Usable** proprietary commercial services
» But: Centralized, Antiprivacy, Ads, Censorship...

Alternatives (Diaspora, identi.ca, OpenOffice...)
» Tend to roughly imitate commercial tools
   - instead of *building a new model that makes the existing model obsolete!*

» **Focused on sharing, not on building**
   - on Communication not on *Collaboration*
   - on interaction for fun, not for *activism*

Our desired solution:

» **Collaborative** tools for Free Culture & Commons
» **Usable** decentralized non-commercial free tools
» **New Model** that makes existing tools obsolete