# fOSSa Conference
# Lyon 2011

# FREE SOFTWARE AS A COMMONS

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# Who Am I?

- Arturo Di Corinto is a free, open source software activist, privacy advocate, blogger and mediactivist, a “social hacker”

Cognitive Psychologist

Sapienza, Logos Director

Government consultant

Writer and Journalist

La Repubblica, L'Espresso

# Brevetto Protoplasto

# Patents and
# Full copyright

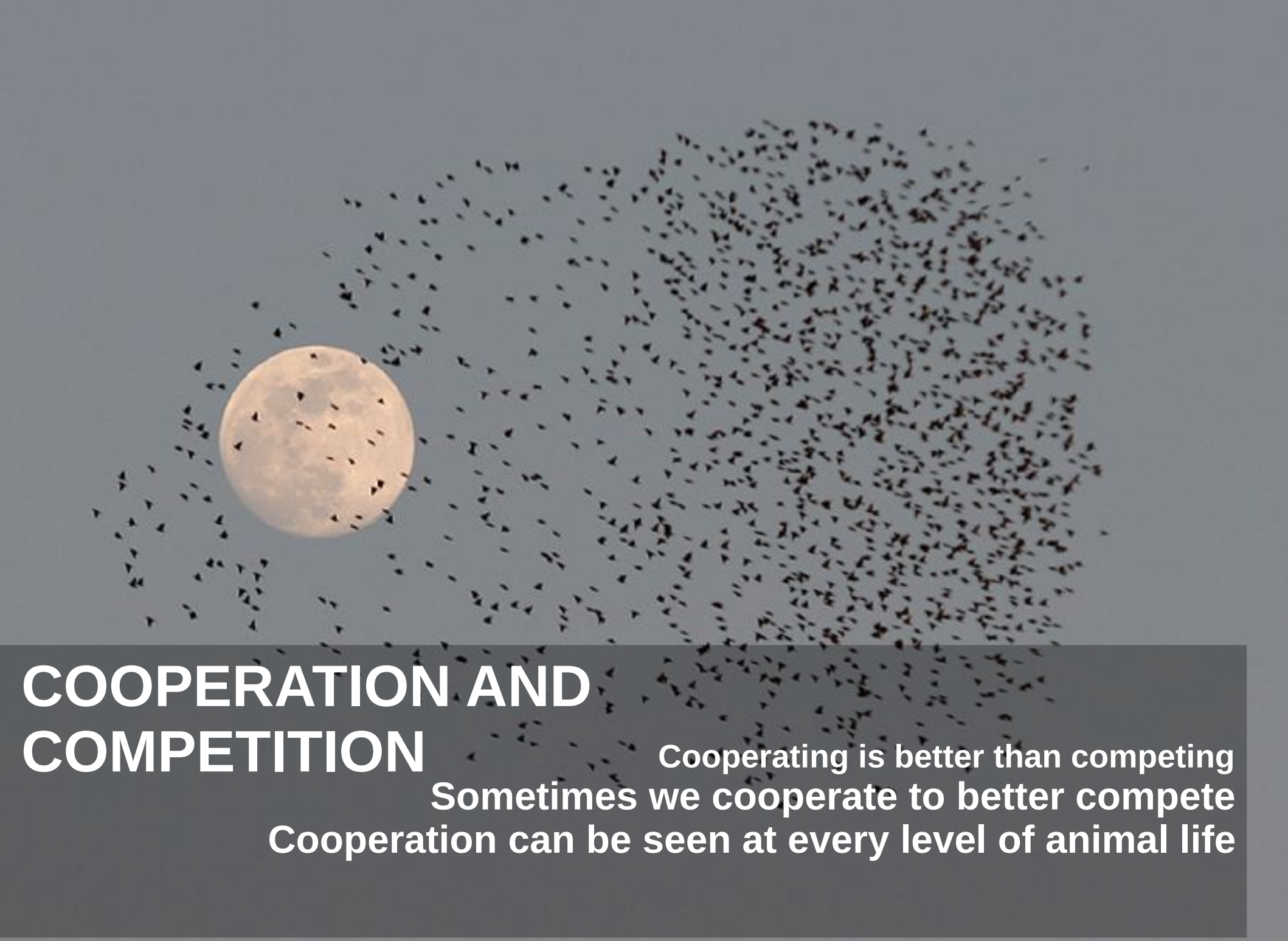
The "bad" in the story, a certain Brevetto Protoplasto, ask the courthouse to have his rights over the dictionary and the kitchen granted, provoking hilarity among the court and the audience.

# THE TRAGEDY OF THE COMMONS

(Hardin, 1968)

- Free riders
- Free Markets
- The Leviathan

Sharing emerging paradigm



# COOPERATION AND COMPETITION

Cooperating is better than competing

Sometimes we cooperate to better compete

Cooperation can be seen at every level of animal life

# The Prisoner's Dilemma

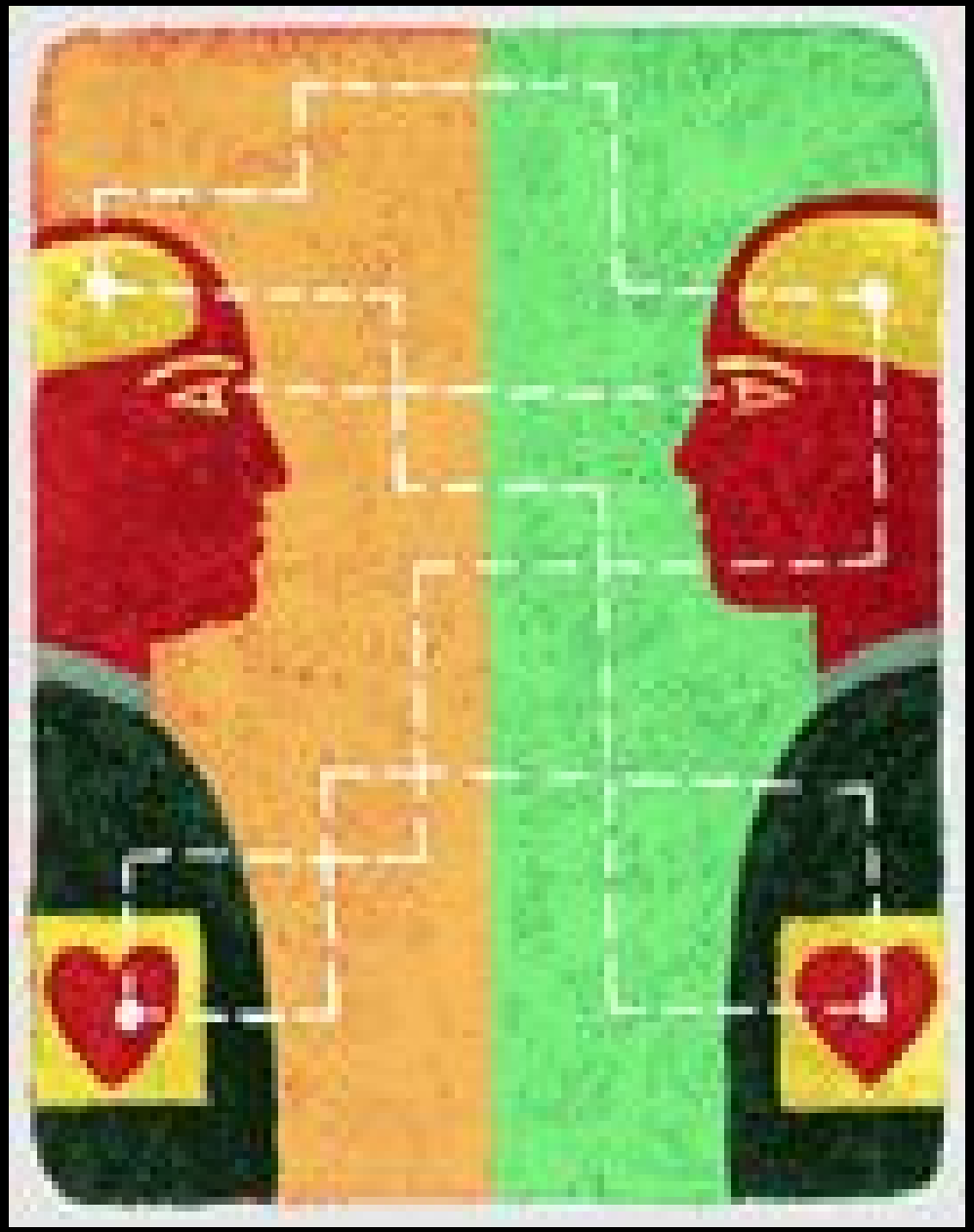
## COOPERATION IS RATIONAL

(Morgenstern, von Neumann, 1944; Axelrod, 1984)

# The Prisoner's Dilemma

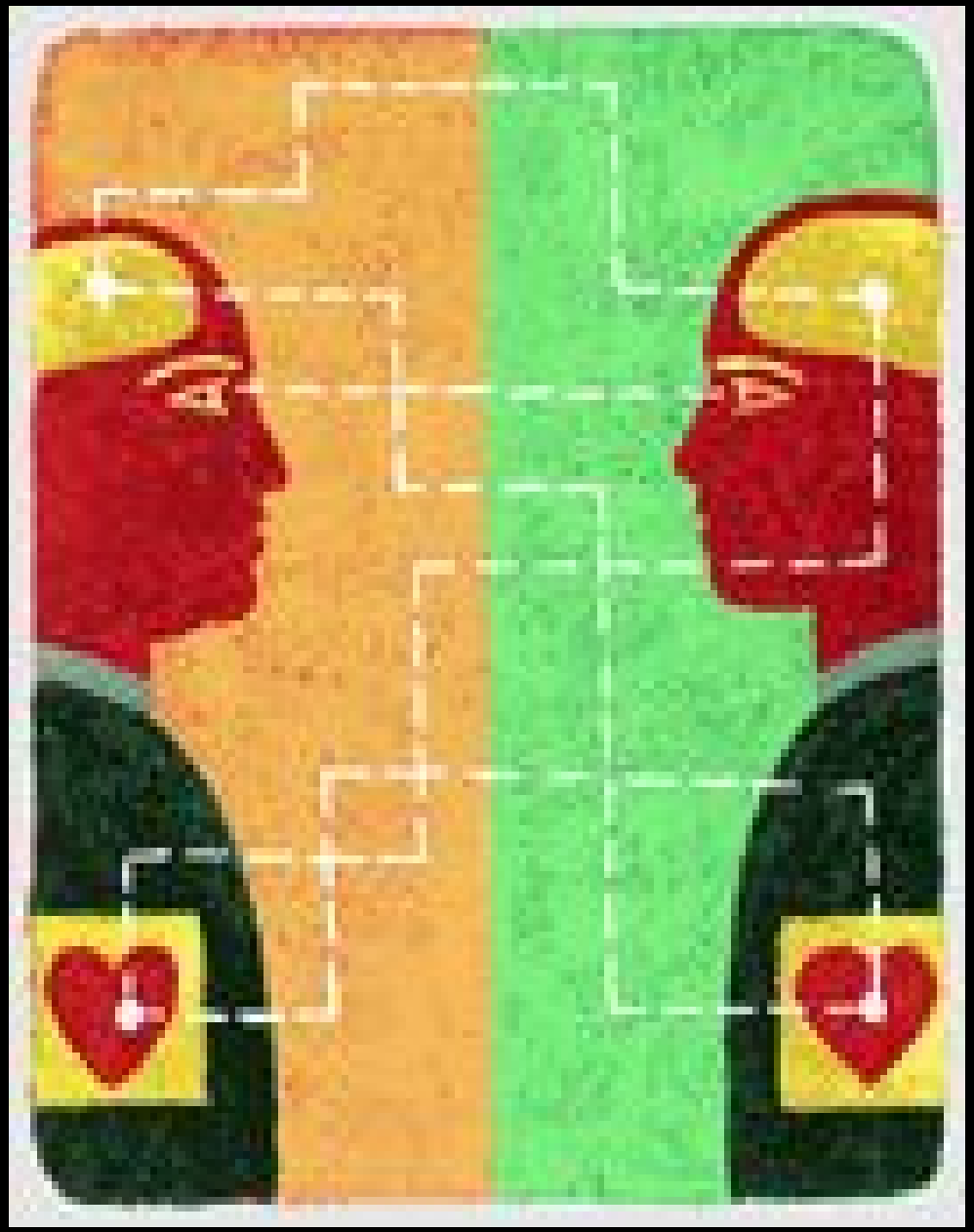
**in “the prisoner's dilemma”, cooperation based on reciprocity is the winning strategy. This strategy, referred to as *tit for tat*, presupposes that one should begin by cooperating and then by replicating the partner's behaviour, hence maximising the results of cooperation.**

(Morgenstern, von Neumann, 1944; Axelrod, 1984)



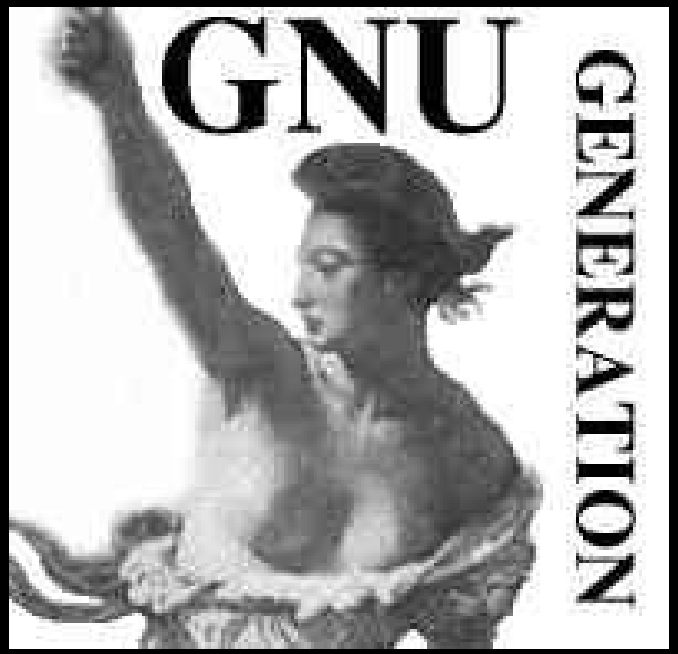
# GIFT ECONOMY:

**in a gift economy, cooperation is based on solidarity, which is subordinate to a series of social obligations and non-economical factors, which guarantee that the community will benef t from the cooperation.**



**GIFT ECONOMY: In the Foss economy, the logic of cooperation between egoists, which is typical of Game Theory, to cooperate only "if and when the other cooperates" changes to: "I will cooperate so long as the other cooperates too."**

**GIFT ECONOMY:**
Rational choice in a higly competitive enviroment which is characterized by knowledge abundancy




**GIFT ECONOMY:**

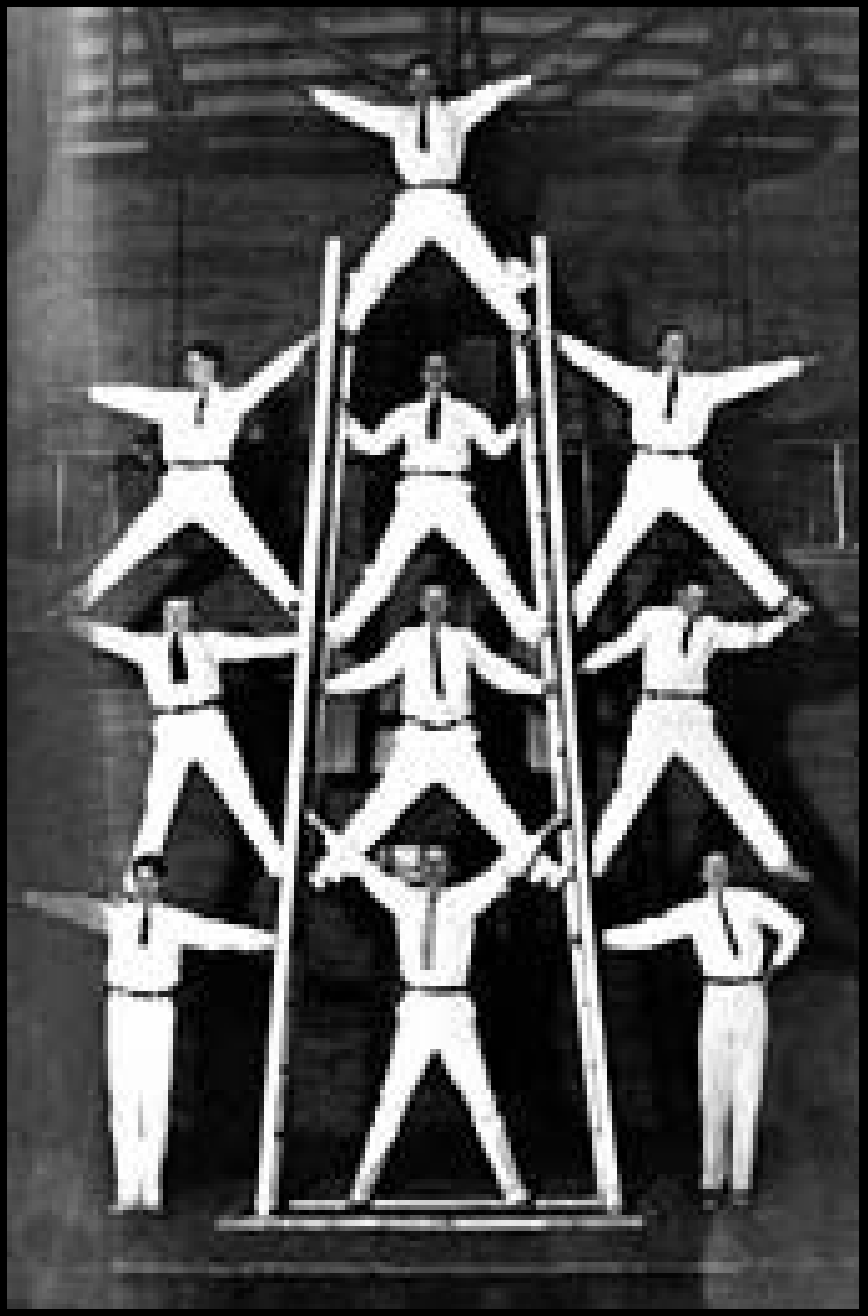
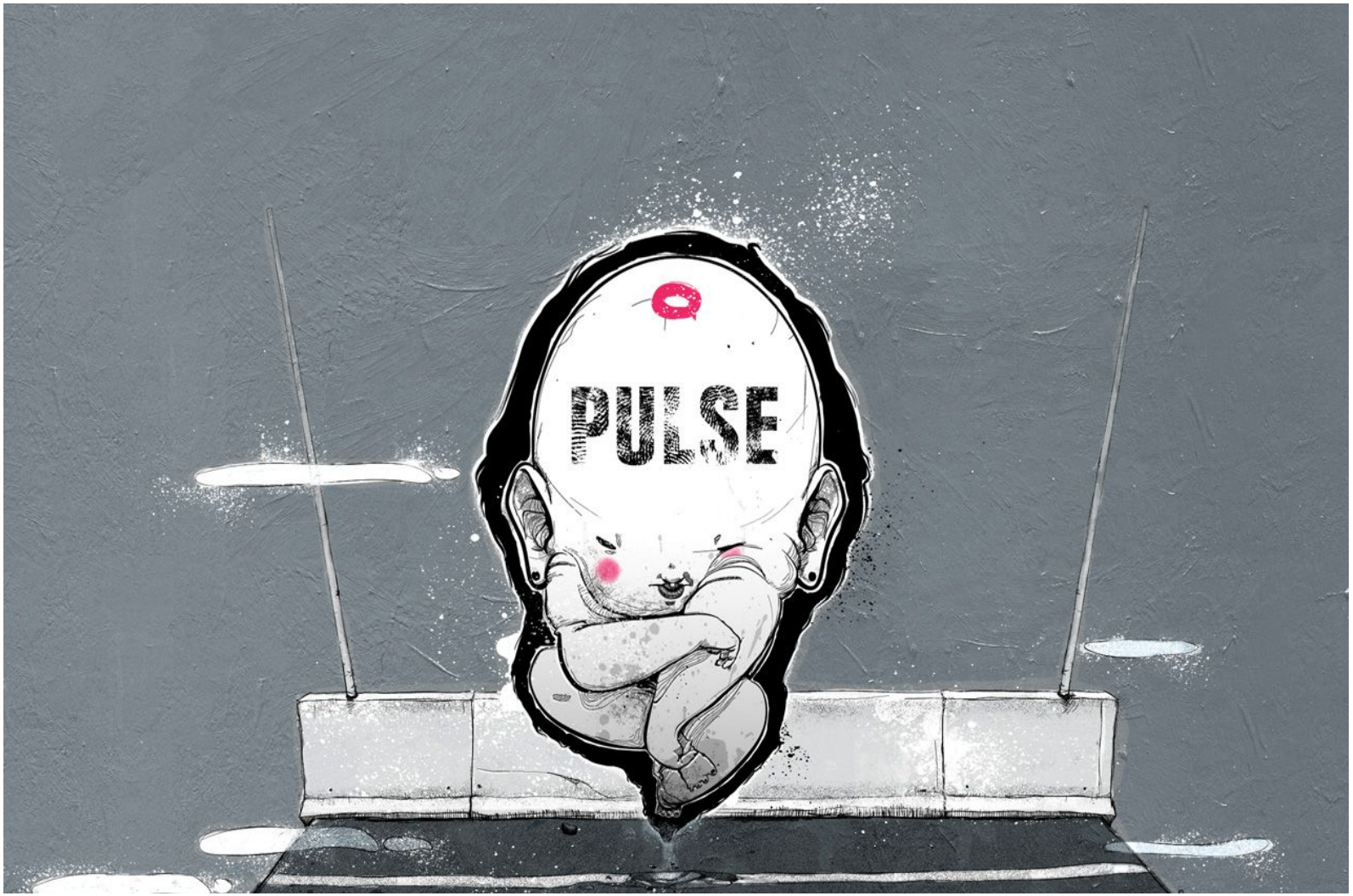
# software libero

**production and sharing imply a “gift logic”**

# COOPERARE NELLA NOOSFERA (Lessig, 2001)

Informations, knowledge, ideas are commons non rivalrous, non finishing and inalienable.

Do not fear *free riders* but ones who pollute and jail the public good of knowledge (DRMs, TCPA, Patents, Copyright).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