Contributive Cities

Reclaiming lost rights, creating new rights

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What narratives inspire our imaginaries?
"...a physical world that is richly and invisibly interwoven with sensors, actuators, displays, and computational elements, embedded seamlessly in the everyday objects of our lives, and connected through a continuous network"

PANÓPTICO - RIO DE JANEIRO

CENTRO DE OPERAÇÕES
PREFEITURA DO RIO
“The invention of the ship was also the invention of the shipwreck”

PAUL VIRILIO
“We have lost control over our personal data”

TIM BERNERS LEE
The Cambridge Analytica Files

‘I made Steve Bannon’s psychological warfare tool’: meet the data war whistleblower
Loosing or conquering rights is a design choice
Can citizens contribute to detect and solve pollution problems in their neighborhood?

The Plaça del Sol in Barcelona is a square that has historically suffered the noise produced by nightlife. Working with a group of neighbors we deploy 25 sensors to investigate how high the noise levels around the plaza are in relation to the norm, and what can be done to improve the situation.
Right to produce data to act on civic matters
Our data is often taken without our permission. Especially when it comes to healthcare and social media data, not enough robust data licenses exist to empower us to share them safely. Let’s create a robust open standard for health data licensing. Let’s give the ownership of this data to those whom it belongs to, but let’s concept these from the bottom up.
DECODE is a response to people’s concerns about a loss of control over their personal information on the internet. It will explore how to build a data-centric digital economy where data that is generated and gathered by citizens, the Internet of Things (IoT), and sensor networks is available for broader communal use, with appropriate privacy protections.
SalusCoop.org is a framework for a citizen-led approach to the collaborative managing and governance of health data. It legitimizes data ownership for citizens and enables them to exercise control over the fate of their records while facilitating data sharing to accelerate research and innovation in healthcare.
CareAI is a design fiction prototype. It conveys a future scenario for intelligent and anonymous healthcare data transactions. It uses blockchain and smart-contracts to provide anonymous healthcare advice—adding it to someone’s medical history through artificial intelligence. This history might then be used to fully integrate that person into a formal medical system later.
A social revolution occurs when we extend rights. When we create new rights, the rights that had already been conquered are not lost.

The loss or conquest of rights is a design decision.

The social value of giving rights back to people is infinite.

We can and should make a fundamental contribution in this area: to return rights that the very use of technology has taken away from us. And to create new rights.
Let’s design for better #DataFutures
THANK YOU!

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IoT Week 2018
Back to the future:
What Barcelona can teach us
RECOGNOVERUNT PROCERES

Versión medieval catalana del privilegio así llamado

BARCELONA 1987

dodocoleccion

1284
Recognoeverunt Proceres

1844
Vapor Vell, Industrial Revolution

1986
Olympic Games: everyone's goal