How to empower civil society with Open Knowledge?

Workshop Creative Bureaucracy Festival Brussels 2019
HELLO!

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Open Summer of Code
What brings you to this session?
Are you a citizen, a civil servant or both today?
What do you want to contribute & take home from this session?
How do they interrelate?
Hello!

@citizenlabco
@alinemuylaert
OUR VISION

We build the digital agora for stronger local democracies.

OUR MISSION

To improve the **legitimacy** and **efficiency** of public decisions through online citizen **deliberation**.
OUR MISSION

To improve the **legitimacy** and **efficiency** of public decisions through online citizen deliberation.

**Legitimacy**

- Collective intelligence
- Higher acceptance of public decisions after having been heard

**Efficiency**

- Artificial intelligence
- Increased ROI of public decisions through:
  - Lower cost (e.g. time-saving)
  - Higher value (e.g. better solutions or new insights)
What is the difference between Civic Tech and GovTech?

**CIVIC TECH**
- Citizens as beneficiary
- Community-centric
- Engagement

**GOVTECH**
- Government as customer
- Operations-centric
- Efficiency
Moving from low to high politics

**Low politics**
- One-off
- Narrow topics

**HOW TO ACHIEVE?**
- All to be configured
- Customer-driven

**High politics**
- Permanent
- Open-ended topics

**WHAT?**
- Methodology built-in Stakeholder-driven
Methodology

Set agenda  Deliberate  Define solutions  Decide  Implement
Participation ladder

Information
- Project information
- Council decisions
- Feedback

Consultation
- Scenarios
- Surveys
- Polling

Co-production
- Ideation
- Debate
- Voting

Co-creation
- Participatory budgeting
- Citizen initiatives

Degree of influence
Empower citizens to set the agenda

Combine **top-down** consultations on specific projects, with **bottom-up** participation. Citizens should have their say in the agenda-setting.
Youth4Climate
Turning youth strikes into policy recommendations
Youth For Climate
Case study

Belgian citizen initiative
30,000 youngsters

How to turn our action and enthusiasm into policy?

WHERE

CONTEXT

RESULTS

3500 online participants
1700 ideas
15 priorities
Thank you!

Get in touch:
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#osoc is not a product of a few people, but by everyone involved.
Partners

“A 4-week hackathon lets you actually ship something, it’s not just good for your image.”
Students

"My second time oSoc felt like coming home. It’s exciting to see how diverse oSoc is."
Coaches

“*It’s rewarding to see I could actually help the students, and see them grow by my guidance.*"
**oSoc = triple win**

<table>
<thead>
<tr>
<th>Partners</th>
<th>Students</th>
<th>Open Knowledge BE</th>
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<tbody>
<tr>
<td>New way to inject external innovation into their digital environment with a product, service or feature they need.</td>
<td>Paid summer job focused on what they love and are good at, with the necessary training and support.</td>
<td>Promotes Open Data and Open Source to a new generation of students and co-creates with innovative partners.</td>
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Open Summer of Code - Belgium

https://osoc.be/

Edition 2019:

- 21 projects
- 81 students
- 27 coaches
- 18 partners (e.g. Infrabel, Artevelde Hogeschool, Engie, Brussels Mobility, BOSA, ...)
- 2 venues
  - First 2 weeks @ BOSA
  - Last 2 weeks @ Herman Teirlinck
Open Summer of Code & Government

@osocode · Jul 11
We loved our two weeks at BOSA, it offered us a great space for dynamic teams like ours! Thank you for hosting us! 👏

@pietercolpaert · Jul 11
And it is a wrap for the first 2 weeks of @osocode at BOSA in the WTCIII building in Brussels. Next week we are at Herman Teirlinck with @info_vlaanderen. Thank you Ben Smeets for hosting us!
Savez-vous comment l'argent des contribuables est utilisé?

Oui, testez moi  Non, dites m'en plus
BeST Addresses

https://osoc19.github.io/best/
Open Summer of Code - Madrid ... & beyond?

- 2019: Second edition in Madrid @ Medialab Prado

- 2020: further internationalisation
Prototype Fund

Creative Bureaucracy Festival Brussels, September 13 2019
The Prototype Fund:

A funding program for software developers who are working on open source software for the public good.
The Prototype Fund:

A research project that evaluates the funding program in order to identify new mechanisms to foster digital innovation in tech.
We fund Public Interest Tech.

- **4,8 Mio €** - Approved Funding
- **118** - Funded Projects
- **47,500 €** - Max. Funding Per Project
PUBLIC MONEY
PUBLIC CODE
PUBLIC GOOD
Public Interest Tech

Technology that is in the interest of the public

- Civic Tech
- Security
- Data Literacy
- Infrastructure
Data Security
Data Literacy

"TO START, PRESS ANY KEY." WHERE'S THE "ANY" KEY?
Software-Infrastructure
Examples

- UwaziML
- Syrian Archive
- Eurospent
- SecureDrop
uwazi.io
THE SYRIAN ARCHIVE
PRESERVING DOCUMENTATION OF HUMAN RIGHTS VIOLATIONS
Mapping the distribution of the 2007-2013 European Strategic and Investment Funds

The site is currently under construction.

Want to know when it is ready?
Drop us a line at: eurospond@gmail.com

In the meantime you can check out our github for our code and data:
https://github.com/eurospond/eurospond

Here you can see some of the maps we have been working on:
http://map.eurospond.com/

The interactive map is coming soon!
SECUREDROP

Share and accept documents securely.

SecureDrop is an open source whistleblower submission system that media organizations and NGOs can install to securely accept documents from anonymous sources. It was originally created by the late Aaron Swartz and is now managed by Freedom of the Press Foundation. SecureDrop is available in 17 languages.

Get SecureDrop at your organization ➤

securedrop.org
Public Interest Entrepreneurs
Improving public services & transforming the administration

Creative Bureaucracy Festival
Brussels, Sept. 13 2019

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@soizicpenicaud
Etalab: the French Prime Minister task force for open data, open source, data policy and open gov

Legal Way
People Way
Maker Way
data.gouv.fr/
etalab.gouv.fr/
Why?

There are civil servants that want to innovate, but they face many obstacles.

There are skilled technologists who wish to work for the public sector, but they can’t find contracts that suit them.

Open data can be leveraged to pursue the modernization of public action.

Administrations have to accelerate this movement via tangible achievements.
How it works

1. **Call for projects**
   - Across public agencies

2. **Call for applications**
   - Data scientists, developers, designers, in teams of 2-3.

3. **Accompanying the cohort**
   - 10 months, in residence in their agencies

- Started in 2016 by the French Presidency
- Funded by a State innovation “fund” (public money) for the first 3 years, now co-funded by the agencies
- A dedicated team within Etalab
- Coaching program + peer-to-peer learning
- Open data / open source / open design
Some data

3 cohorts
71 fellows
37 projects
20+ different public agencies

ecology, refugees, fight against fraud, social benefits, access to law...

entrepreneur-interet-general.etalab.gouv.fr
Prédisauvetage
Our ambition
By Isabelle Bideau - Given by the author, CC BY-SA 4.0, Link
Signaux Faibles
Why it works

High-level sponsors
Dedicated civil servants
Motivated, autonomous teams of entrepreneurs
Short duration
An appropriate technological environment
Why it’s useful

A community of technologists which has experience (and empathy) working for the public sector;

Civil servants that are accustomed to working with technologists;

Proofs of concept of innovative open data, open source and datascience projects + highlighting what needs to change in government to attract technologists.
What’s difficult

- Resource intensive (time + money + people)
- Project sustainability
- How to value the new skills of public servants?
- How to bring in new public servants?
It’s open!

Bulleteds

How was your week?

Bulleteds of the week 37

Take a look back at this week. 5 minutes, 300 characters per field — a bit more than a tweet.

Your answers will be shared by email to the team on Friday at 3PM.

Your project

-- Select your project --

Your team mood

Your priority

The most important thing of your week
What is government now (not) doing that could be done BETTER by citizens?

Ask yourself these questions:

- **What** is the current situation and what would be a better situation?
- **Why** is this a better situation?
- **How** would you stimulate this, make this happen and keep it sustainable?

Pitch your idea to the group!