

# CATALYST Introduction

Frank Escoubès | Imagination for People

CAPS Meeting

Brussels | July 8, 2015

## WHAT IS CATALYST ALL ABOUT?



- ▶ Catalyst is unique in the way it addresses the issue of **co-creating new content online**:
  - ▶ More than sharing existing information (Social Media)
  - ▶ More than the simple addition of individual intelligence (forums)
  - ▶ More than simply reacting to individual contributions (Q&A, comments)
  - ▶ More than simply focused on problem-solving (idea management)
  - ▶ More than a popularity contest between competing ideas (votes)



## WHAT IS CATALYST ALL ABOUT?



- ▶ The online collective intelligence offering is still **in its infancy**:
  - ▶ Existing solutions are partial and strongly influenced by social media
  - ▶ Real “conversations” online are scarce (Facebook and Twitter are conversation-adverse)
  - ▶ The collaborative space has been “hacked” by the reflex of speed-voting



## OUR CLAIM OF FAME



*“Online discussions and co-creation is the future of the Internet, and **probably the future of democracy**. Catalyst is the first real attempt to address this revolution. **We do 3 things**: we structure conversations, we analyze them and we visualize them. No other tool does that.”*

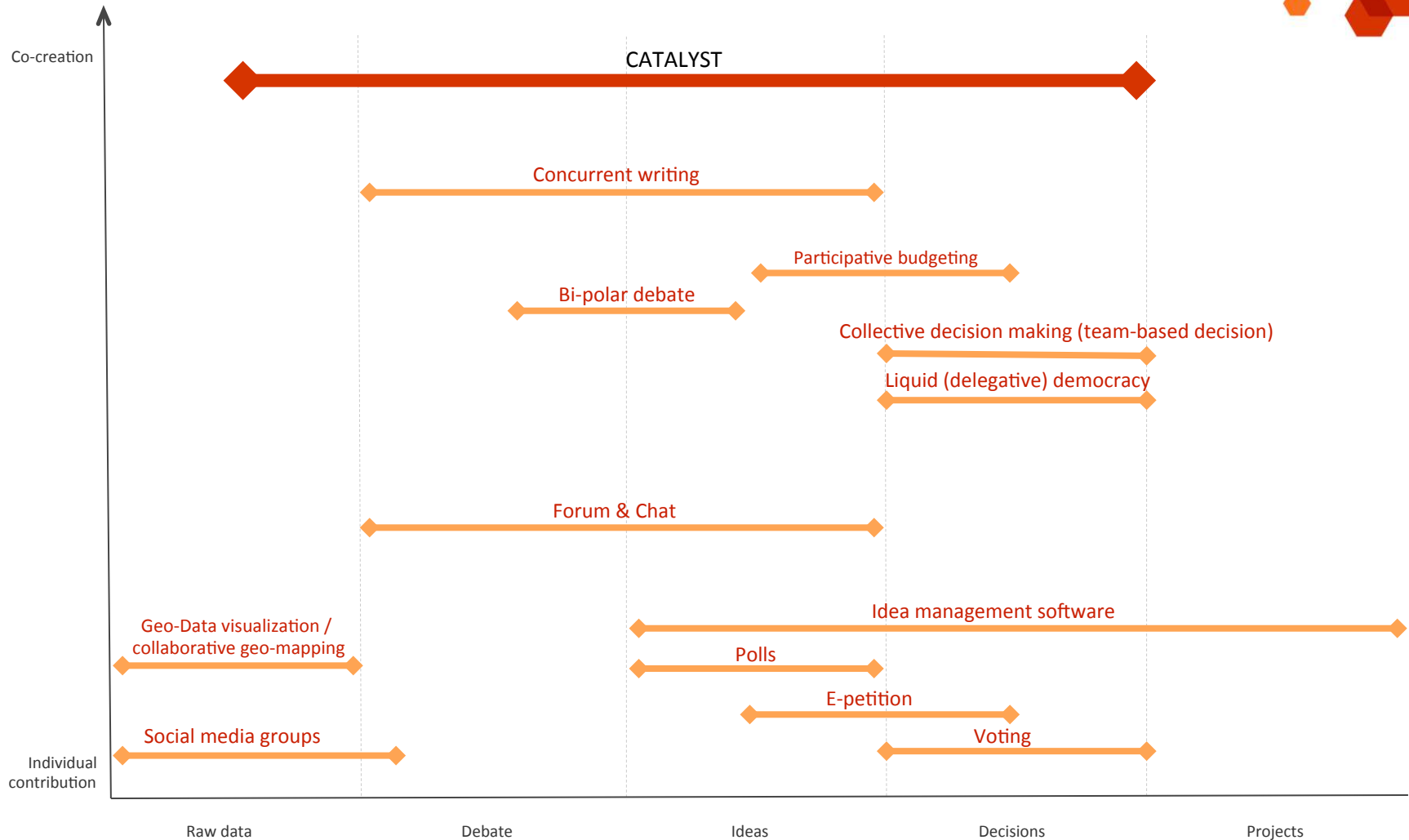
Catalyst mission statement



## WHY DO WE THINK WE CAN CLAIM UNIQUENESS?

- Because we carried out a formal benchmarking of 60 different tools!...
- ... And because we could not find anything close to Catalyst's value proposition.
- Here is how Catalyst compares:
  - with existing tool on the CI continuum **from data sensing to collective action**
  - on the **level of co-creation** it generates: from individual contributions to co-designed content

# Catalyst compared to major categories of online tools



# Collective intelligence ecosystem



**Considerit**

 **LOOMIO**

**crowdicity®**

 **Synthetron**  
Crowdsourcing insightful action

**OPEN  
IDEO**

Where people design better, together

**LUMENOGIC**



**IdeaStorm**  
Where Your Ideas Reign

**Parlement&Citoyens**  
Ensemble, faisons la loi



**mindjet.**

+



**spigit**



## WHAT IS THEN OUR VALUE PROPOSITION?

- We do **structure the unstructured**
  - Linking posts to argumentative mapping
  - Making sense of complexity
- We do **facilitate ideation**
  - Promoting weak signals and orphan ideas by avoiding premature selection of options and ideas
  - Avoiding groupthink
  - Proposing multiple views of the discussion
- We designed a **common vocabulary** and gather data to analyze and improve online debates
  - Reducing the cognitive and financial cost of moderation (time, resources required, etc.)
  - Helping focus and direct attention of the participants



## WHAT IS THEN OUR VALUE PROPOSITION?

- ▶ We open up what used to be **closed complementary tools** (even if they were developed open source)
  - ▶ Realizing true inter-operability between an ecosystem of tools
  - ▶ Covering the entire cycle of online debates
- ▶ We address the needs of all end-users
  - ▶ Community managers and moderators
  - ▶ Community members
  - ▶ Researchers and analysts
  - ▶ Decision-makers

# The Catalyst Tools Ecosystem

Anna De Liddo, Thomas Ullmann and Michelle Bachler  
(Open University); Mark Klein (U. Zürich);  
Marc-Antoine Parent (ImaginationForPeople) July 2015

# Collective Intelligence Spectrum

## ***Model of Collective Intelligence (CI):***

*from sensing the environment, to interpreting it, to generating good options,  
taking decisions and coordinating action...*



# Collective Intelligence as an eco-system of tools





**REFLECT, COMMUNICATE & SHARE**  
CI Dashboard and all tools (Reflect, Communicate & Share features within each tool, what they are and what can they be used for)

**CATEGORISE & MAP**  
LivesMap (Web mapping of viewpoints and argument maps creation)

**HARVEST/CATCH**  
LivesMap, CI Dashboard and Web Harvesters

**MONITOR & MODERATE**  
Assembl, DebateHub, EdgeSense (Gauging the debate's health and knowing where & how to intervene)

**DISCUSS & OBSERVE**  
Assembl (social media integration) & DebateHub (new ibis tools for online discussion)

**SUMMARISE**  
Assembl (Summarisation function and process)

**DISCUSS & OBSERVE**  
Assembl (social media integration) & DebateHub (new ibis tools for online discussion)

 **Assembl**  **Debate Hub**





### REFLECT, COMMUNICATE & SHARE

*Ci Dashboard* and all tools (Reflect, Communicate & Share features within each tool, what they are and what can they be used for)

### CATEGORISE & MAP

*Litemap* (labelling of snippets and argument maps location)

### SUMMARISE

*Assembl* (Summarisation function and process)

### DISCUSS & OBSERVE

*Assembl* (Debate Hub) *Assembl* (Debate Hub)

### HARVEST/CATCH

*Assembl* *Litemap* (email snippets and Web annotation)

### MONITOR & MODERATE

*Assembl* *Debate Hub* *EdgeSense* (Gauging the debate's health and knowing where & how to intervene)

## HARVEST/CATCH

*Assembl* and *Litemap*  
(email snippets and Web annotation)





### REFLECT, COMMUNICATE & SHARE

CI Dashboard and all tools (Reflect, Communicate & Share features within each tool, what they are and what can they be used for)

### CATEGORISE & MAP

LiteMap (IBIS labelling of snippets and argument maps creation)

LiteMap

### SUMMARISE

Assembl (Summarisation function and process)

Assembl

### DISCUSS & OBSERVE

Assembl (Debate Hub, EdgeSense, and other tools for online discussion)

Assembl Debate Hub

### HARVEST/CATCH

Assembl (Debate Hub, EdgeSense, and other tools for online discussion)

Assembl

### MONITOR & MODERATE

Assembl, DebateHub, EdgeSense (Gauging the debate's health and knowing where & how to intervene)

Assembl

Debate Hub

## CATEGORISE & MAP

LiteMap (IBIS labelling of snippets and argument maps creation)

Assembl (idea structuring and mind mapping)

LiteMap



Assembl



**SUMMARISE**  
Assemble (Summarisation function and process)



## SUMMARISE

Assemble (Summarisation function and process)







**REFLECT, COMMUNICATE & SHARE**  
*CI Dashboard*  
Communicate & Share features within each tool, what they are and what can they be used for

**CATEGORISE & MAP**  
*UrbisMap*  
UrbisMap (Web) labelling of winners and argument maps (debates)

**DISCUSS & OBSERVE**  
*Assembl*  
Assembl (Web) labelling of winners and argument maps (debates)

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(Gauging the debate's health and knowing where & how to intervene)

**MONITOR & MODERATE**  
*Assembl, DebateHub, EdgeSense*  
(Gauging the debate's *health* and knowing where & how to intervene)

 **Assembl**  
 **Debate Hub**





## REFLECT, COMMUNICATE & SHARE

CI Dashboard and all tools (Reflect, Communicate & Share features within each tool, what they are and what can they be used for)



# Pain Points of Existing Social Innovation Platforms

Poor Summarization

Poor Visualization

Shallow Contribution

Poor Idea Evaluation

Cognitive Clutters

Platform Island and  
Balkanization

# Collaborative Web Annotation and Knowledge Mapping Tool



[litemap.open.ac.uk](http://litemap.open.ac.uk)





# HSBC blames 'challenging year' as profit falls 17%

23 February 2015 Business



HSBC has said 2014 was a "challenging year" after reporting a 17% drop in profit to \$18.7bn (£12.2bn).

The bank blamed the negative effect of \$2.4bn in fines and settlements and UK customer redress for the sharp fall.



The results follow allegations, which emerged earlier this month, that HSBC had helped people evade UK tax using hidden HSBC accounts in Geneva.

HSBC chief executive Stuart Gulliver saw his overall pay for the year fall to £7.6m from £8.03m in 2013.

The lower total reflects a smaller bonus of £3.4m for the year, compared to £5.5m in 2013. Mr Gulliver said the lower bonus reflected "failures" linked to foreign exchange manipulation.

Chairman Douglas Flint's total pay increased to £2.5m from £2.4m for the year, but he did not receive a bonus.

## Top Stories

### Calais scenes unacceptable - Cameron

Scenes of hundreds of migrants in Calais trying to board lorries to the UK during a strike were "totally unacceptable", David Cameron says.

1 hour ago

### Tsipras turns on Greece creditors

24 minutes ago

### Queen 'could move out of palace'

1 hour ago

## Features



### Ancient wallpaper

The Buckingham Palace rooms frozen in the 1940s




### Medical mystery

How could a man survive at -56C with no oxygen?





## Poor Summarization

- The Web harvesting capability of LiteMap helps users to summarize online Debates by highlighting and marking up key content in a debate.
  - This helps to distill key content and distinguish it from the noise.
  - Once harvested the content goes to an inbox ready to be visually mapped
- 





## E-mail management solutions

What are the related issues of possible e-mail management solutions for a community?



Dashboard

follow

Edit Bar Search

<> <> <>

### Inbox

Add New: ? ? ? ?

? Search environment

Mine (84) Search Results (5)

1 to 5 (5)



It is good for the environment

environment



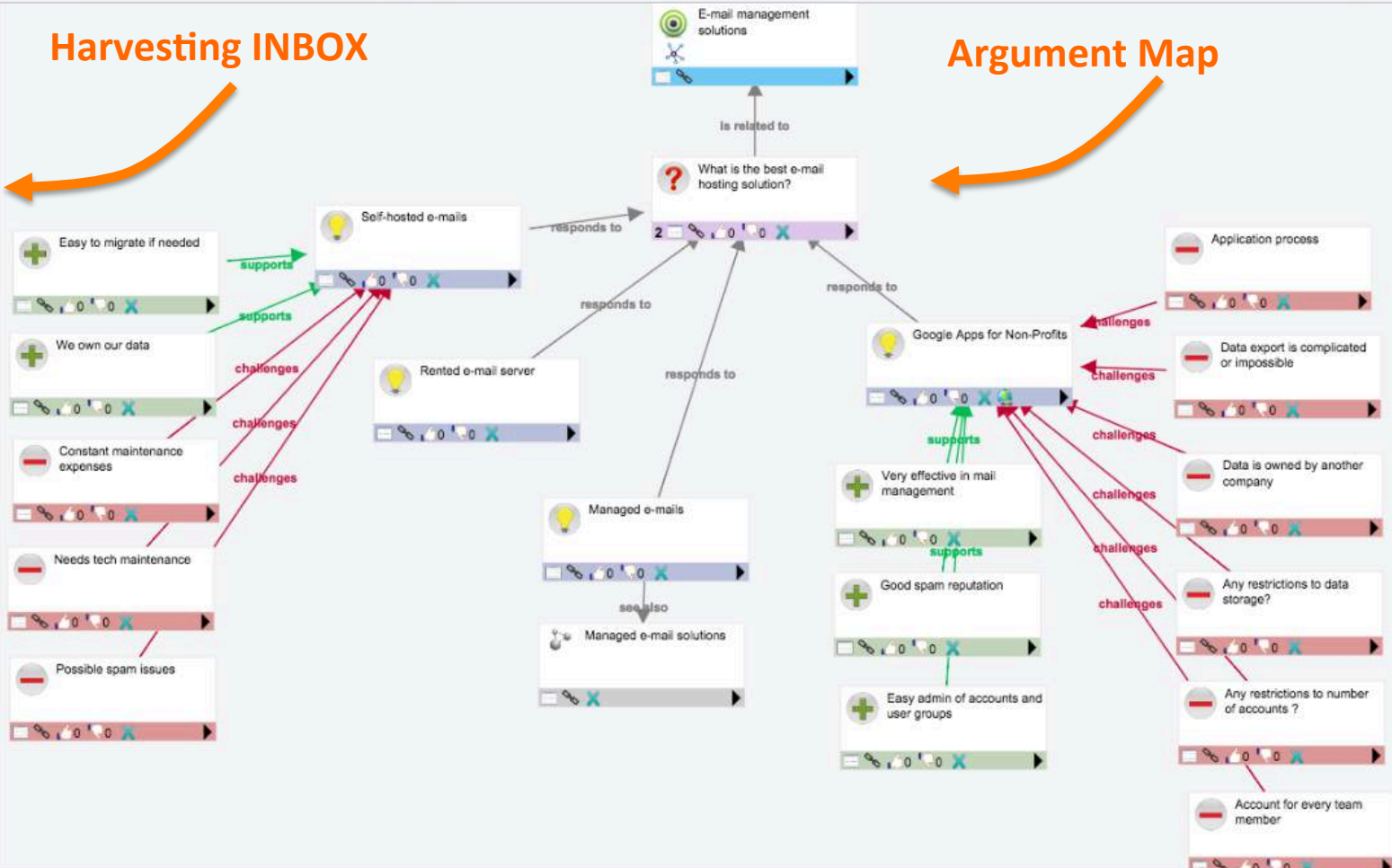
Q2. How can sharing economy solve issues of global climate crisis? Are environmental effects of collaborative economy measured?



What are the benefits of digital curation and social environments?

## Harvesting INBOX

## Argument Map





# Poor Visualisation



- Where online debate become too long and argumentation chains too difficult to identify, Argument Maps help users to make sense of the argumentation chains by making them visible.



# Cognitive Clutters



- Ones harvested the content go to a inbox ready to be visually mapped
- LiteMap enables users to create Argument Maps.
- Argument Maps help users to better visualize online debates (beyond simple list of posts) by using hints such as: iconography, link colors, spatial distribution of the nodes and a specific network structure which highlights specific debate content types (issues, ideas and arguments).





# Platform Island and Balkanisation

- By allowing linking and mapping of annotated content from different website, discussion tools and forums, LiteMap helps mapping out debates across and beyond specialized tools and communities.



# Tackled Pain Points of Existing Social Innovation Platforms

**Poor Summarization**



**Poor Visualization**



Shallow Contribution

Poor Idea Evaluation

**Cognitive Clutters**



**Platform Island and  
Balkanization**





# Structured Online Discussion and Argumentation



# Debate Hub



[debatehub.net](http://debatehub.net)



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Apps

Wholesale Clothing

CAPLITS-writing up

Open in Papers

Thesaurus.com

LiteMap Bookmarklet

Joe's Goals - Free O

My Hub

Edit Profile

Sign Out

About


Help

Dashboard

Admin

Debate Hub

Civic Society



### What would attract you to work in a civic sector organization?

Please add ideas on what would be your main motivation and reward for working in the civic society sector.

19/3/14

Ends In: 181 days 0hrs 1min

Views: 215

Ideas: 7

Participants: 3

Votes: 6

+ Add Your Idea

Idea Title...


Idea Description...

Submit

Sort by Random Descending

0

0



**Better pays would help**

100%


Arguments (1)

Moderator Comments (0)

Civic society organisations often come from the tradition of NGO, and this, although noble, is often misinterpreted as a sector in which people work for love and believe and not for money. This also means that people are used and prone to accept lower payed job. This has somehow created a wrong tradition for which now it is almost assumed that these jobs should receive lower salary. This is unfair and should be inverted. People that work in this sector should be treated even better than others for the good service they bring to society at large.

0

0



**I think that the use of role models could help**

67%

Arguments (3)

Moderator Comments (0)

I think that the use of role models could help

1

0



**Usual passion work**

100%

Arguments (1)

Moderator Comments (0)

As future is near where, it is no use to be a millionaire and being human means more than any word, with a sort of middle basic revenue, people may participate to extend the idea of simple civil organizations ... It's about simple ways to live and to explain next is just so near! ... as idea in the world air. \* civic means more about education for knowing rules in society as civil means just being an active citizen ... (as citizen is always taken by politics for their illustrations and asks.. civil is the right (for me) word ... ==> so to answer what attracts me to civil organization is just easy ness and normal acts which will replace the word "work" in next 10s Y, time for all old dictatorship nations changes....

0

0



**Informal Certification and recognition**


Arguments (0)

Moderator Comments (0)

Informal Certification and recognition

0

0




**New Idea**

Arguments (0)

Moderator Comments (0)

New Idea

Moderators



Moderator Alerts

Orphaned Idea (2)

Usual passion work

New Idea

Mature Issue (1)

What would attract you to work in a civic sector organization?

Moderate

Dashboard

Debate Health Indicators

Click on each traffic light for more information

Participation

Group Awareness

Balance Indicator

My Alerts

Interesting to me (1)

What would attract you to work in a civic sector organization?

Not voted on by me (14)

I think you are right, I

# Poor Summarization

- One of the main limit of common online forums is the lack of content structure. Content is presented as a time ordered list of posts and there is no way to summarise key contributions if not by reading the entire conversation.
- Debatehub provides a specific data structure and UI and some visual stats which allows to easily identify the main ideas, pro and con without losing the intuitiveness of a textual interface.
- In this way it is easier to immediately summarize the state of the debate, including identifying at a glance what are the most opposed or supported ideas (e.g. support/opposition bar and debate health indicator)



# Complex topics inherently lead to large maps

## Deliberation Map

- ? How to reduce the barriers to the spread of biocidal products ...
  - ▣ ? reducing the impact on the environment and health ...
  - ▣ ? through appropriate subsidies from the state aprte
  - ▣ ? increase the availability of local raw materials ...
  - ▣ ? By introducing appropriate sanctions
  - ▣ ? reducing conflicts and local self-interest
  - ▣ ? Weakening of the opposition of the multinationals ...
  - ▣ ? reducing the "competition for land" and increasing ...
- ? What future for *biofuels 2000* posts
  - ▣ ? The future of green energy committee is already in Italy ...
  - ▣ ? How to enhance the production of bi ...
  - ▣ ? How can Italy 'supplies and use ...
  - ▣ ? To what extent and how the production of biochar ...
  - ▣ ? To what extent will spread in Italy 'use ...
- ▣ ? what effects the development of biofuels try ...

How can we help participants find *where they can do the most good?*

- **Contributors:** where are the gaps?
- **Managers:** what discussions need intervention?
- **Customers:** what content is ready to to be harvested?

A solution: **alerts algorithms** that provide customized recommendations by analyzing map and user activity

Lurking User (2)



Sam Sneed



Lucy Percival



User activity analysis

Mature Issue (5)



How enhance bio-fuels production in Italy?



How mitigate the employment impacts?

...



Map topology

Interesting to Me (2)



Use compressed air storage



Lithium too limited to meet electric storage demands



Eigenvector analysis

Contentious Issue (1)



Use fast breed nuclear for electric baseline supply



Bayesian belief propagation

Emerging Winner (1)



Long-term solar tax credits



Time series analysis

Orphaned Idea (1)



Vortex-based wind power



Post activity analysis



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+ Arguments (1) Moderator Comments (0)



### I think that the use of role models could help

67%

+ Arguments (3) Moderator Comments (0)



### Usual passion work

100%

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+ Arguments (1) Moderator Comments (0)



### Informal Certification and recognition

+ Arguments (0) Moderator Comments (0)



### New Idea

+ Arguments (0) Moderator Comments (0)

### Moderators



### Moderator Alerts

#### Orphaned Idea (2)

Usual passion work

New Idea

#### Mature Issue (1)

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Dashboard

### Debate Health Indicators

Click on each traffic light for more information

Participation

Group Awareness

Balance Indicator

### My Alerts

#### Interesting to me (1)

? What would attract you to work in a civic sector organization?

#### Not voted on by me (14)


+ I think you are right, I

Moderator Features

Health Indicator and Personalized Alerts



# Shallow Contribution and Cognitive Clutter

- DebateHub has a series of moderator features to help reduce shallow contribution and cognitive clutters.
  - Moderators can merge similar ideas or split ideas that include more than one concept. Also Specific moderators' alerts
  - Specific Moderators alerts help to focus group activities, spot biases and point out things that may have been overlooked.
  - Finally Debate Health indicators and personalised users' alert support debate monitoring and help the community to improve, collaboration, diversity and participation.
- 

# Tackled Pain Points of Existing Social Innovation Platforms

**Poor Summarization**



Poor Visualization

**Shallow Contribution**




**Poor Idea Evaluation**



**Cognitive Clutters**



Platform Island and  
Balkanization



Emergent structuration and  
summarization of conversations

Assembl<sup>∞</sup>

[assembl.org](https://assembl.org)







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 **Assembl**  **LifeMap**

## Conversation Harvesting

- Importation of conversations from existing community tools: Email, RSS, Facebook, Drupal...
- Harvesting of quotes from the conversation (harvester role)



**Kate Scrivens**

3 months ago

More options ▾ ●

## What are the key drivers of youth well-being?

What are the factors that are most important for ensuring that young people have healthy and happy lives?

**Frank Escoubes**

3 months ago

More options ▾ ●

I would have a look at some of the key dimensions in the Attali Report on the Positivity Index... [Read more](#)

**Patrick Han** • In Asia, typically countries like Chine and J... 3 months ago ○**Will Suter**

3 months ago

More options ▾ ○

Patrick,  
I understand where you are coming from. It is indeed the duty of parents to "guide their children," but at the same time it is a parents duty to set have so aptly described, it is So, the change will not come in the system itself. This an South Korea. I don't have a n, but it is interesting to point thought out.

✕ Cancel

✔ Send to clipboard

It is indeed the duty of parents to "guide their children,"

You can drag the segment above directly to the table of ideas



React to the ongoing discussion

- Inspire me!

## Annotation on the web

If you desire catching extracts out of assembl (exemple : Wikipedia), [click here to activate the annotation](#)

## Extracts not yet associated with an idea

“ In my opinion, the education environment can be adapted to allow young people to voice their concerns or respond to policy initiatives via the implementation of many activities inside schools ”



Dr. Huda Alkitkat



“ Fundamental Rights to Well Being ”



Frank Escoubes



“ with support from Hilton Worldwide. I encourage everyone reading this discussion to check out not only the Index but also the country-specific fact sheets- 2 page outlines of all of the youth well-being indicators considered by the Index. They can be a very helpful glimpse int ”



Lara Henneman





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Assembl

Wikiprogress Online Consultati...

+ Add a new panel group

Switch to simple mode

Marc-Antoine ParentEN

Synthesis

Discussion

All messages420508

TABLE OF IDEAS

Discussion on Youth Well-Being368455

How should we measure and define you...208

What drives youth well-being?133175

Role of parents and guardians2839

Mental health3335

Alcohol and drug use88

Suicide rates910

Employment and well-being3139

Self-drive, responsibility and e...21

Professional orientation22

Education and well-being3850

Learning styles and skills1928

Mobility915

Social networks1014

Idea

“Self-drive, responsibility and expectations”

Expression in next synthesis  
Self-drive, responsibility and expectations

Description of this idea  
What is the role of self-drive and responsibility in youth well-being?

contributors

12 extracts were harvested

“some people have great inner motivation and have no trouble getting stuff done. However, other people can't get as much done due to different genes, how they were raised, or previous educational/life experiences”

Phoebe

Discussion

JHan2 months ago

Independence for All

Yes. I believe that students should be self-driven rather than having someone else push you to become who he or she wants you to be. I go to a boarding school...

Read more

Phoebe2 m

This extract was organized in the idea "Self-drive, responsibility and expectations" by the facilitator of the debate

I agree th... their moti... think that... that they... need to be nudged in the right direc... with a little less independence. I think this because some people have great inner motivation and have no trouble getting stuff done. However, other people can't get as much done due to different genes, how they were raised, or previous educational/life experiences. So in high school, if a person is put under more regulations in the beginning that this could be helpful because it can help them to learn good habits, and so they will succeed more when they have true freedom.

Read less

ReplyShare

Type your response here...

Send your reply

Cancel

React to the ongoing discussion

Inspire me!





## Emergent structuration




- The quotes are organized by moderators into a table of ideas (tree structure)
- The table of ideas allows to navigate a section of the conversation
- Lower barrier to entry into a large conversation, formation of sub-communities



## Summarization (closing the loop)

- At intervals, community moderators summarize the key points from the table of ideas into a summary
- The summary is pushed to all participants, ensures common awareness
- We find that it elicits new responses from lurkers



|   |                                     |     |     |   |
|---|-------------------------------------|-----|-----|---|
|    | Synthesis                           | <   | >   | > |
|    | Discussion                          |     |     |   |
| All messages  | 420                                 | 508 |     |   |
| TABLE OF IDEAS  |                                     |     |     |   |
| <input type="checkbox"/>  | Discussion on Youth Well-Being      | 368 | 455 |   |
| <input checked="" type="checkbox"/>   | How should we measure and define... | 208 |     |   |
| <input checked="" type="checkbox"/>   | Definitions of 'Youth'              | 34  | 48  |   |
| <input type="checkbox"/>  | UN defintion (15-24)                | 9   | 14  |   |
| <input type="checkbox"/>  | African Youth Charter (15-...       |     | 8   |   |
| <input type="checkbox"/>  | Dependence                          | 4   | 6   |   |
| <input checked="" type="checkbox"/>   | Brain development (11-25...         |     | 5   |   |
| <input type="checkbox"/>  | Age versus needs                    | 10  | 17  |   |
| <input checked="" type="checkbox"/>   | Self awareness                      | 4   | 4   |   |
| <input type="checkbox"/>  | Well-being as a relative concep...  |     | 111 |   |
| <input type="checkbox"/>  | Declining global well-bein...       |     | 26  |   |
| <input type="checkbox"/>  | Geographic differentials            | ... | 45  |   |
| <input type="checkbox"/>  | Does geography real...              |     | 14  |   |
| <input checked="" type="checkbox"/>   | Cultural differences                | ... | 12  |   |
|  | About                               |     |     |   |

## Synthesis

### “Update: Summary of week 8 of our consultation ”

Hello everyone. We're now into our third week of Consultation on Youth Wellbeing. Last week a number of really interesting issues were progressed and raised

#### How should we measure and define youth well-being?

- We may need a dual definition of wellbeing: one that is determined by current drivers and one defined by future drivers; wellbeing is a dynamic state, its definition should be organically evolving.
- Different countries consider youth to be adults at different times. Marriage is encouraged at different times. It seems adequate to consider that youth is a socio-cultural construct with different definitions in different countries and cultures.

By [Kate Scrivens](#), [Frank Escoubes](#), [Lynnette Jiang](#), [Irina Korgun](#), [marie josselin](#), [Anthony Le Bleis](#), [Andrea View Idea](#)

#### Definitions of 'Youth'

Apart from age, what else matters for defining "Youth"?

By [Kate Scrivens](#), [Dr. Huda Alkitkat](#), [Sara Paralta](#), [RP3328](#), [Ali Dougal](#), [Patrick Han](#), [Hugo Steben](#), [Laura Gillies](#), [Mrcl Stefanik](#), [Andrea Weber](#), [Natacha Dufour View Idea](#)

#### Brain development (11-25)

By [Alexandra Edwards View Idea](#)

That transitional period of time when one starts to become self-aware. Age does not define the barriers of youth.

By [Ryan Wolter](#), [Annie Bronfman](#), [Natacha Dufour](#), [David Renner View Idea](#)

**B** *I*       

Cultural differences is

By [Irina Korgun View Idea](#)

#### Conclusion

In the next iteration, we'll look at improving the process of creating youth engagement

Publish

# Tackled Pain Points of Existing Social Innovation Platforms

**Poor Summarization**



Poor Visualization

**Shallow Contribution**



Poor Idea Evaluation

**Cognitive Clutters**



**Platform Island and  
Balkanization**





Visual Analytics service



[cidashboard.net](http://cidashboard.net)





**REFLECT, COMMUNICATE & SHARE**  
CI Dashboard and all tools (Reflect, Communicate & Share features within each tool, what they are and what can they be used for)

**CATEGORISE & MAP**  
Lumen (RSS valuing of winners and argument maps creation)  
LumaMap

**DISCUSS & OBSERVE**  
Lumen (debate moderation & moderation) (see the tools for more details)  
Assemblé Debate Hub

**HARVEST/CATCH**  
Lumen (debate moderation & moderation) (see the tools for more details)  
Assemblé LumaMap

**MONITOR & MODERATE**  
Assemblé, DebaterHub, EdgeSense (Gauging the debate's health and knowing where & how to intervene)  
Assemblé Debate Hub

**SUMMARISE**  
Assemblé (Summarisation function and process)  
Assemblé

**REFLECT, COMMUNICATE & SHARE**  
CI Dashboard and all tools (Reflect, Communicate & Share features within each tool, what they are and what can they be used for)



Services



Dashboard



Community platforms

Metric  
service

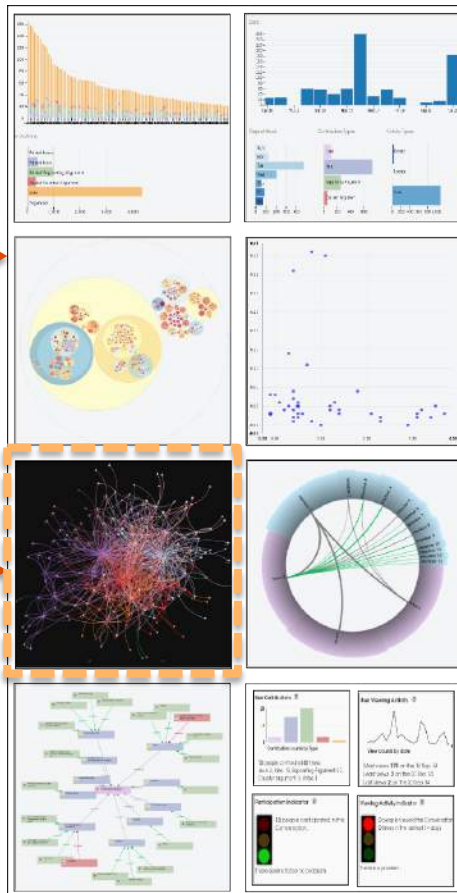


University of  
Zurich <sup>UZH</sup>

SNA  
service



wikitalia



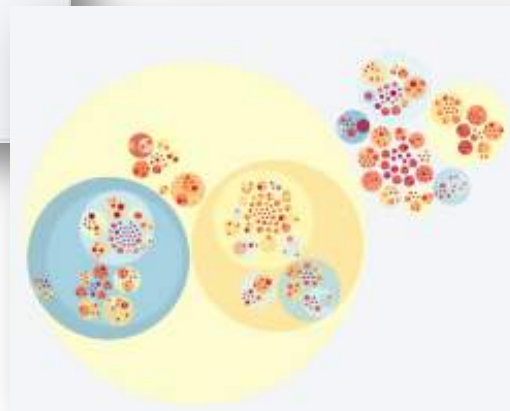
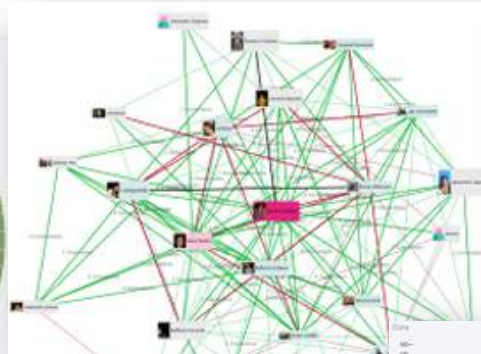
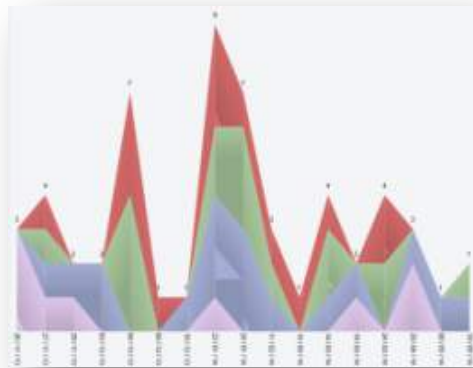
LiteMap

Debate Hub

Assembl



# CI dashboard Visualisations



# Tackled Pain Points of Existing Social Innovation Platforms

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Platform Island and  
Balkanization

# Collective Intelligence as an eco-system of tools



ANY  
QUESTIONS  
?



# Communities success stories and lessons learnt

Rosa Strube & Catalyst Consortium

CSCP

CAPS2015 Conference  
Brussels | July 8, 2015





*„Why do communities need tools like the ones developed by Catalyst for making use of the potential of collective intelligence?“*



# Our tools in action



Edgesense



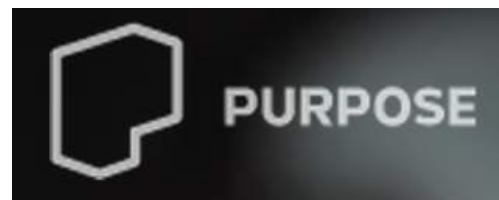
**FabLab France Mailing List**  
**Python Mailing List**



# Our tools in action



# Our tools in action



Università degli studi  
di Napoli Federico II

wisdom  hackers



# Our tools in action



OUI SHARE





# Meet our tools in action: Community testing panel

Edgesense



This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement n°6611188



# Community testing Panel



- **Alberto Cottica** - Wikitalia  
Edgeryder test with Edgesense

Edgesense

- **Ruxandra Creosteanu** - Edgeryders and co-founder Babele  
Edgeryder test with Assembl



- **Quentin Grimaud** - Imagination for the people  
OECD test with Assembl

- **Lee-Sean Huang** - Purpose  
University of Naples test with Debate Hub



# Q & A:

## What would you like to know about the testing?

# Lessons Learnt: When our tools can be most useful

# General framework

Success factors for getting the best out of the tools



- The goal**
- Discuss a rather complex issue
  - Easier if a desired outcome is defined

- The timeframe**
- Either a limited time frame
  - or an issue where new content is evolving relatively quickly





# The participants

Success factors for getting the best out of the tools



## **The participants**

- Distributed to different places, so that face to face meetings are no alternative
- A bit open to technical things

## **The community**

- Community is either not yet using an online tool or is unhappy with the functions the one it is using offers



# Motivations

Success factors for getting the best out of the tools

- Motivation of community** • Need to see a benefit in sharing information with others
- Motivation of community manager** • Need to see the benefits of the tool compared to existing ways of engagement
  - Needs to be able to take a decision

Thanks for your time!  
Any questions?

Rosa Strube  
@rosastrube

# Questions to test beds

- What did the OECD/University of Naples/Edgeryders name as reasons to decide to use the tools developed by the Catalyst project? What were their expectations?
- In a few words, how was the testing done? Who was involved, over which time period?
- What was the result of the testing? What did OECD/University of Naples/Edgeryders perceive as the highest benefits it generate to the community, the harvesters and the discussion?