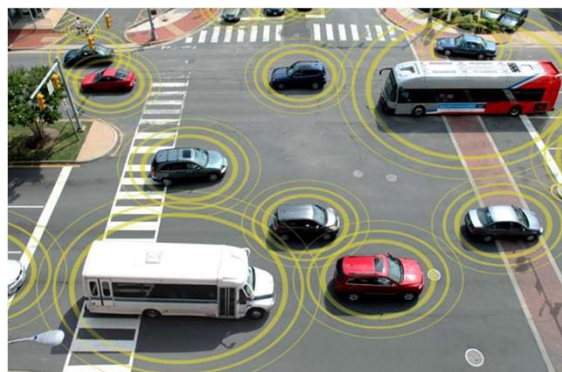# Making cities work

The Foundation for Science and Technology
24th May 2017

Tom Saunders, Nesta

@Nesta_UK

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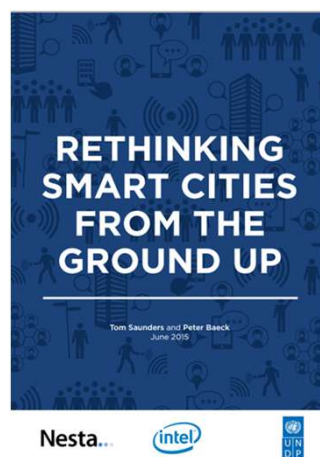## What makes a city smart?

Expanding the smart city vision

Using data and technology to make a city:

- Fairer
- More democratic
- Healthier and better wellbeing
- More fun

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Our work in this field

Making smarter use of data technology and people to improve public services and citizen engagement

3

Technology + citizens for a more collaborative smart city

1) Better **understanding the problem**

2) Better development of **options and ideas**

3) Better **decision making**

4) Better **oversight, learning and improvement**

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1) Better **understanding the problem**

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1) Better **understanding the problem**

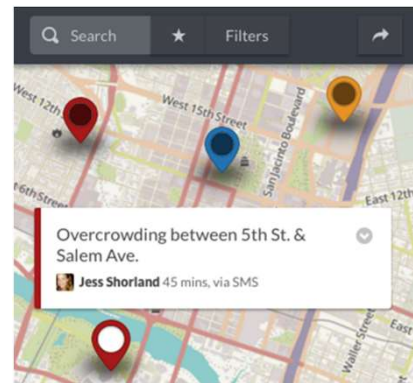Reporting tools / micro surveys for issue mapping

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1) Better **problem identification**

Mapping floods with social media

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2) Better development of **options and ideas**

Challenge prizes

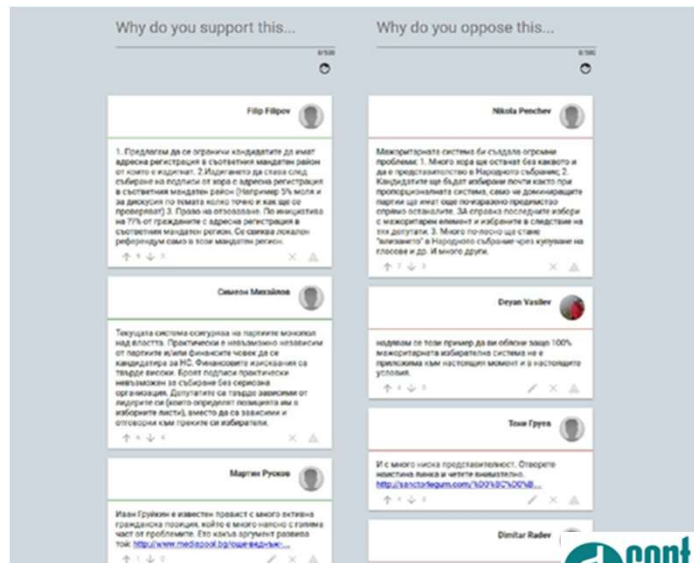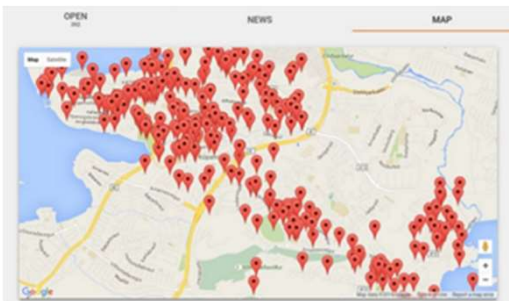*"The best way to get a good idea is to get a lot of ideas and throw the bad ones away."*

Linus Pauling

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2) Better development of **options and ideas**

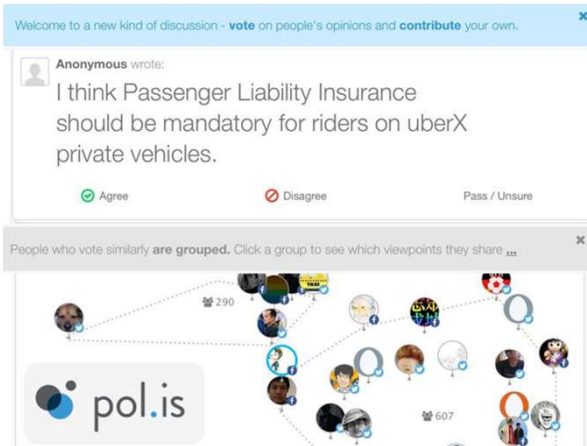Better Reykjavik:
Better ideas through deliberation

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2) Better development of **options and ideas**

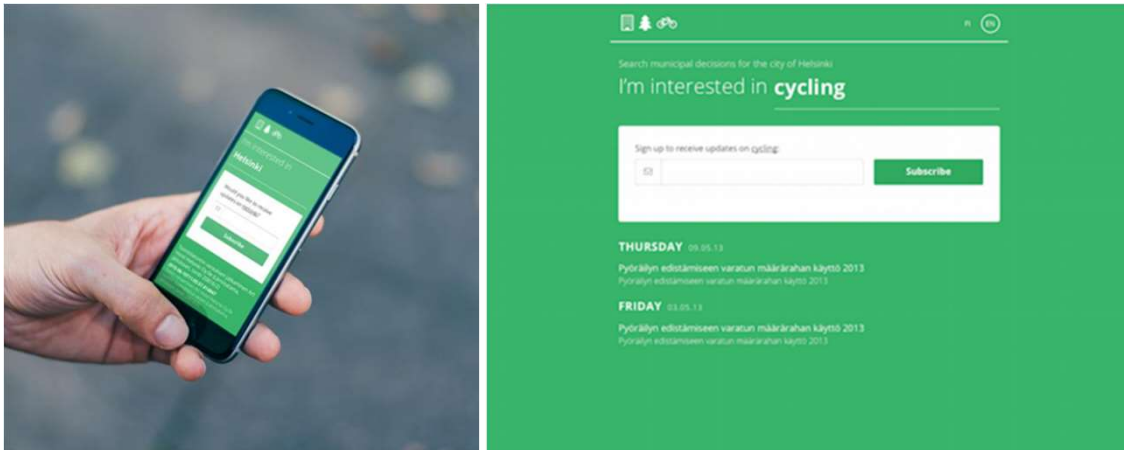Tapping into distributed expertise

3) Better **decision making**

Participatory budgeting: "Madame Mayor, I have an idea"

4) Better **oversight, learning and improvement**

Notifying and informing local residents

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Informing policy – six lessons

1. Start with a problem, not a technology project
2. Build on existing knowledge and share evidence
3. Open up the innovation process
4. Keep it simple
5. Invest in smart people
6. Remember, there is a world beyond the internet

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Where next for the smart city?

1. How can ensure that smart cities are inclusive?

1. What (and who) are we trying to optimise for?

Thank you

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