

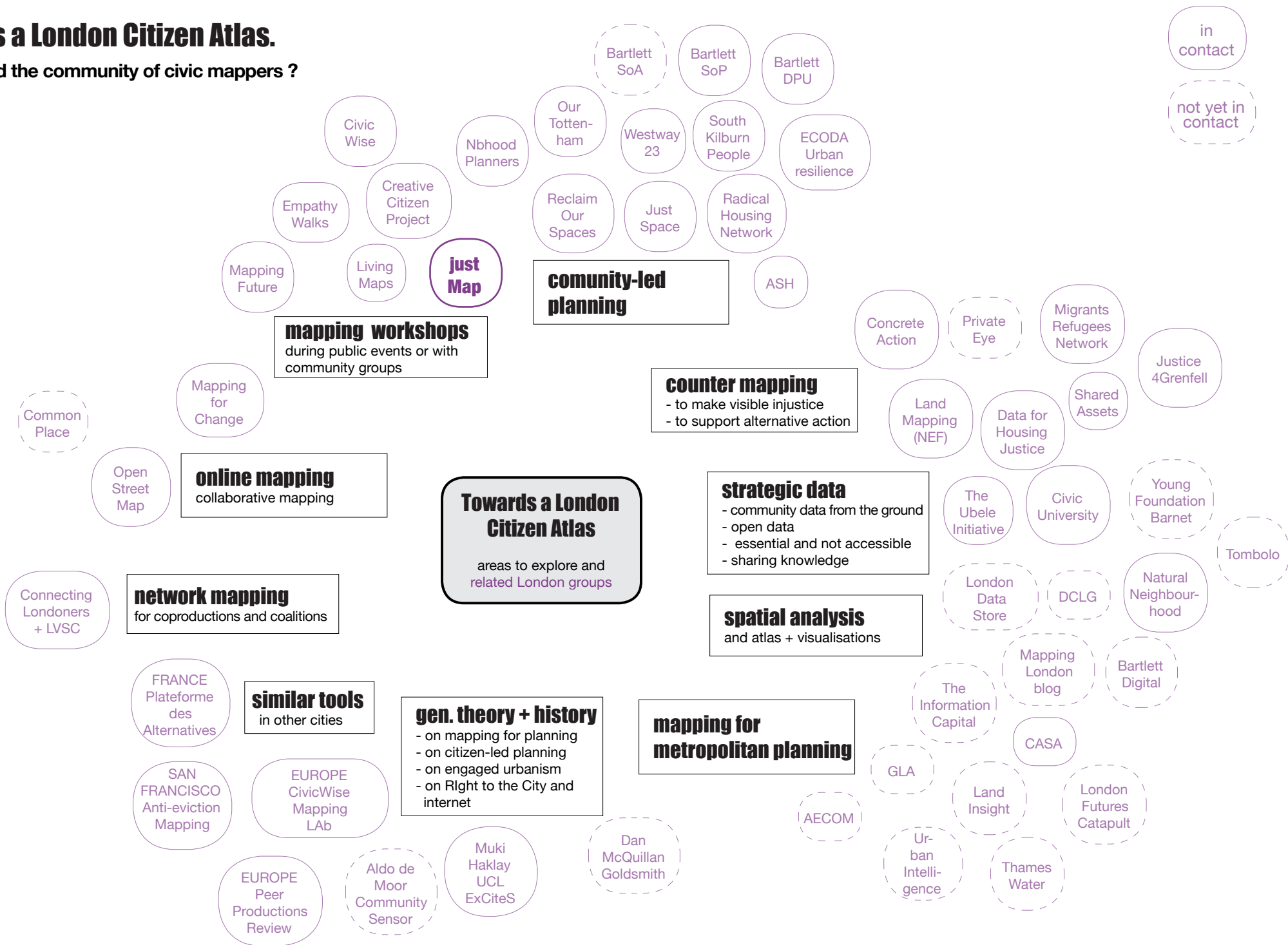
MSc URBAN DEVELOPMENT PLANNING / DPU lecture on November 10th 2017 .

**Platforms for civic mapping in London,
a community of civic mappers.**

Nicolas Fonty / JustMap

Towards a London Citizen Atlas.

How to bind the community of civic mappers ?



Slide 4- the London community of civic mappers But an essential question for such collaborative projects is **how to move from an exciting DIY process to a sustainable platform** with a wide community of users and contributors to maintain and update the data. Because I think this is a key issue for the success of collaborative platforms: how to get a sufficiently big and motivated community of users and contributors. (think to OSM for example) But regarding MAPPING for COMMUNITY-LED PLANNING in London, justMap is only one initiative among dozens of others. Each of these groups is focusing on specific topics, but each topic is essential and complementary to address the overall issue.

ON SLIDE : communities mapping directly for planning / groups who promote workshops / online collaborative platforms / a particular interest for community data / or counter mappings showing injustices or supporting collective actions This is potentially a big community of civic mappers and I am sure it is even bigger. **Then, the question is: how would it be possible to make their work complementary ? Would they work collaboratively to a London Citizen Atlas ?**

Towards a grounded theory of 'civic mapping', a definition around 4 types of citizens' involvement.

- Cohen P., (2017) Our Kind of Town
- Fonty N., (2017) Occupy#PublicSpaces ; a tested mapping method for more inclusion in planning processes.
- Kahila-Tani M., (2016) Let the Citizens Map. Public Participation GIS as a Planning Support System
- Roche, S. (2014). GIS I: Why does a smart city need to be spatially enabled?

Engaging + Inclusive

must be
attractive
+ pedagogical
through workshops

- Lynch, K. (1960). The image of the city
- Kahila-Tani M., (2016) Let the Citizens Map. Public Participation GIS as a Planning Support System
- Haklay, M., 2013, Citizen Science and Volunteered Geographic Information ; overview and typology of participation.

Local Citizen Data

is a bottom-up collection of
informations, comments
and aspirations
on the neighbourhood
DRIFT

Take Action
connects
places, groups and
projects that matters
base map for
collective action

RHIZOME + GAME BOARD



Awareness + Empowerment

is a media for
sharing knowledge
or **makes visible**
what matters or what is wrong
LAYERING

- Allen, A., (2015). Can participatory mapping activate spatial and political practices?
- Fonty N., (2017) Maps, metropolis and urban design / Cartographic Tools for London Community-led Metropolitan Analysis, Design and Planning
- Mc Elroy, (2017) Anti-eviction Mapping in SFBA

Lynch, K. (1984), The Immature Arts of City Design

- Hamdi N. (1997), Action planning for cities : a guide to community practice

- Secchi, B. and Viganó, P. (2013). Habiter le Grand-Paris and Arc-en-Seine survey

- Alevizou G. & ali (2016) Making sense of assets: Community asset mapping and related approaches for cultivating capacities

- McQuillan D., (2017). Counter Mapping the Smart City

Seminal paper on the role of mapping for urban design and planning

- Corner, J. (1999), The Agency of Mapping: Speculation, Critique and Invention

Slide 5- Civic Mapping

If the objective is to make these groups contributing collaboratively, it is necessary to collectively define what can mean a Citizen Atlas or at least the concept of **Civic Mapping** which would be a common denominator.

Well I propose here a definition around 4 types of citizens' involvement.

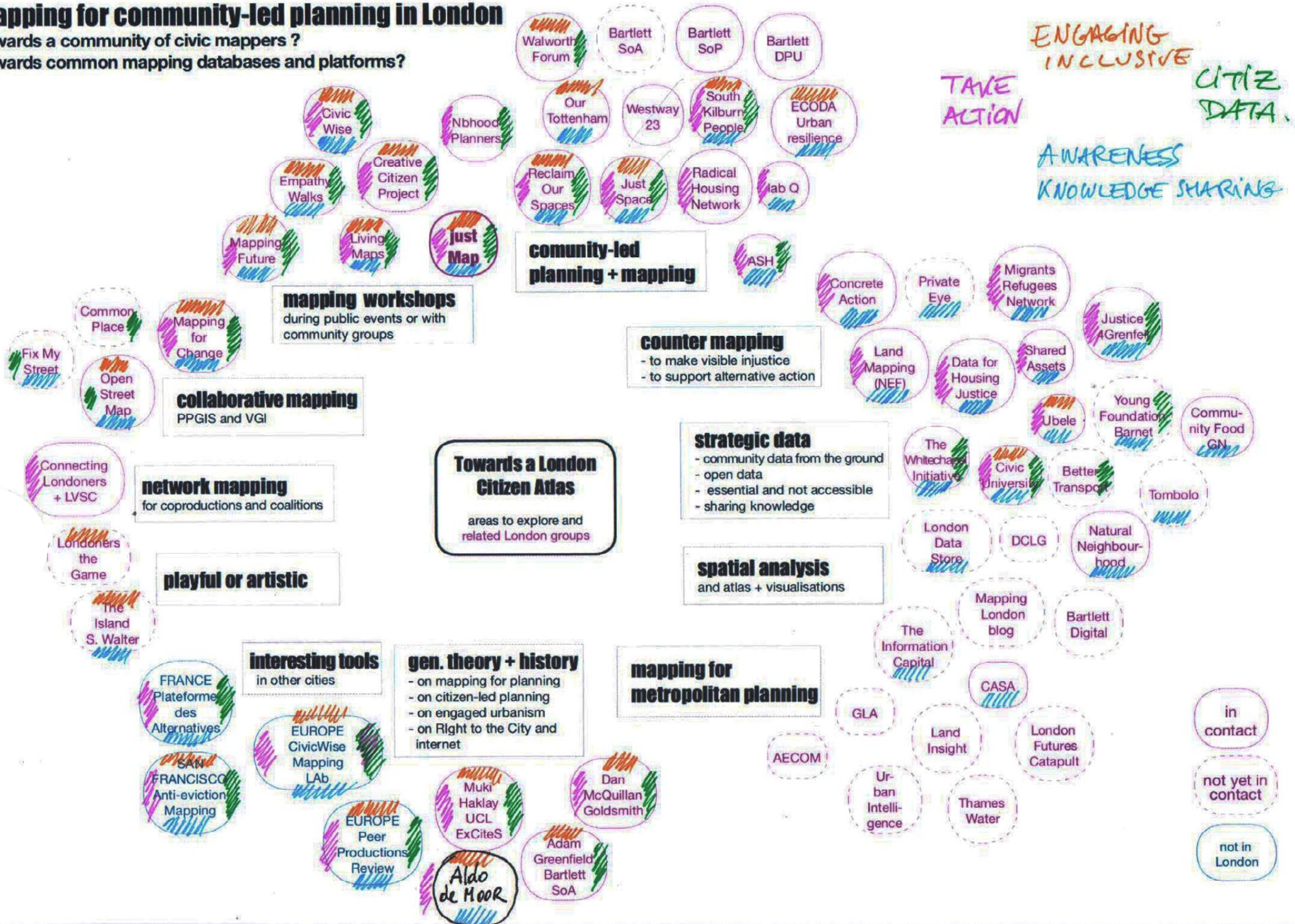
ON SLIDE : First obviously a CM process needs to capture citizen knowledge and aspirations. But it needs to be inclusive to capture a diversity of voices and needs to be creative to ginclude hard to reach groups. Then the captured data needs to be shared through impactful visualisations. Finally, it is about how to use this mapping to support collective action and foster cooperations.

Local Citizen Data / E+I / A+E / Take Action

Mapping for community-led planning in London

Towards a community of civic mappers ?

Towards common mapping databases and platforms ?



Slide 6- London mappers and the 4 types of citizen engagement

And if you apply this categorisation to the potential mappers of the London Citizen Atlas it is interesting to notice how these groups focus on a particular type of citizens' involvement.

ON SLIDE : Common Place / Connecting Londoners / Londoners the Game / Private Eye

... other groups are obviously exploring several types of engagement at the same time ... and finally we can see here strategic London groups who still don't practice civic mapping .. the question would be how to provoke their interest

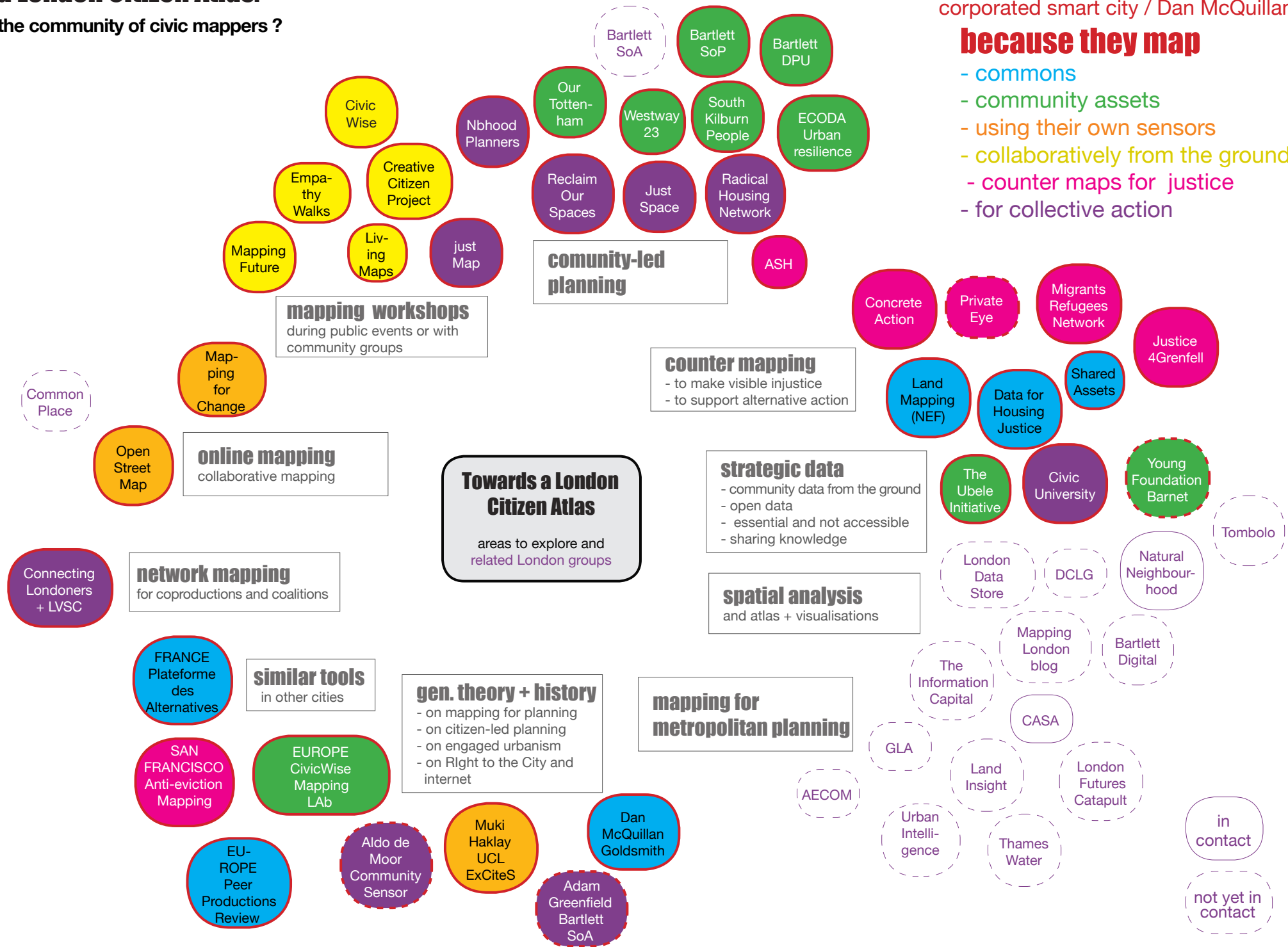
Towards a London Citizen Atlas.

How to bind the community of civic mappers ?

COUNTER MAPPERS of the corporated smart city / Dan McQuillan

because they map

- commons
- community assets
- using their own sensors
- collaboratively from the ground
- counter maps for justice
- for collective action



Slide 7- Dan McQuillan topics and the community of civic mappers

I will finish with this slide which is another visualisation of common denominators.

It is based on a very inspiring paper of Dan Mc Quillan about counter-mapping he Smart City.

What he means here is **countering the technocratic top-down controlled model of the SC and explore how to go towards an open and cooperative model.**

In this article, lists 6 simple approaches that could bind mappers opposed to the technocratic corporate-led model ...

ON SLIDE : - mapping the commons : like the Land Mapping Project in cooperation with the New Economic Foundation - mapping community assets : like do most communities involved in planning - using their own sensors : like Mapping for Change who provides noise or pollution sensors to communities - mapping collaboratively from the ground : like these groups - counter mapping for justice : like Justice4Grenfell to who I give a bit of mapping support

- and finally mapping for collective action, as we hope we do with JustMap and as I will show you in the next presentation. Thank you !