WECOUNT

WeCount

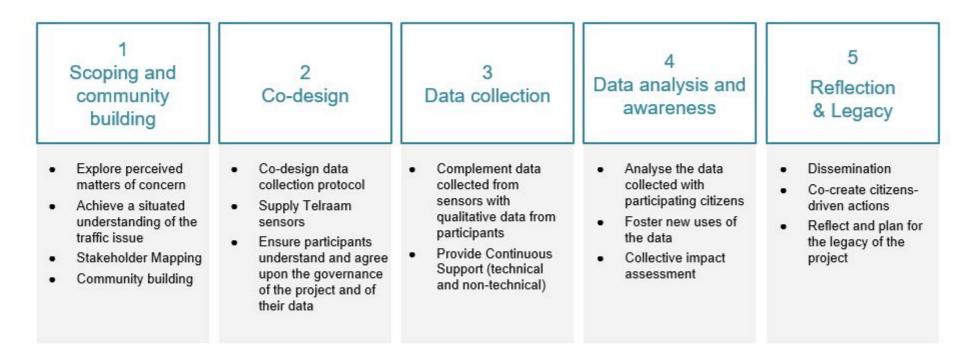
The Spanish Pilot

November 5th 2020 POLIS Mobilising Mobility Series

Dr Giovanni Maccani and Lucia Errandonea Ideas for Change



The WeCount Engagement Framework







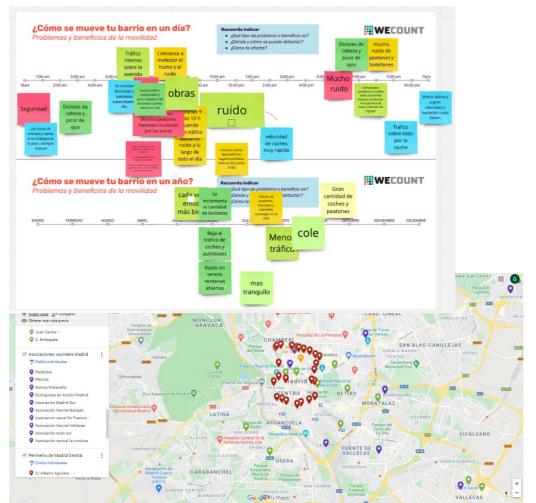


Scoping and Co-Design

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Participatory problem formulation

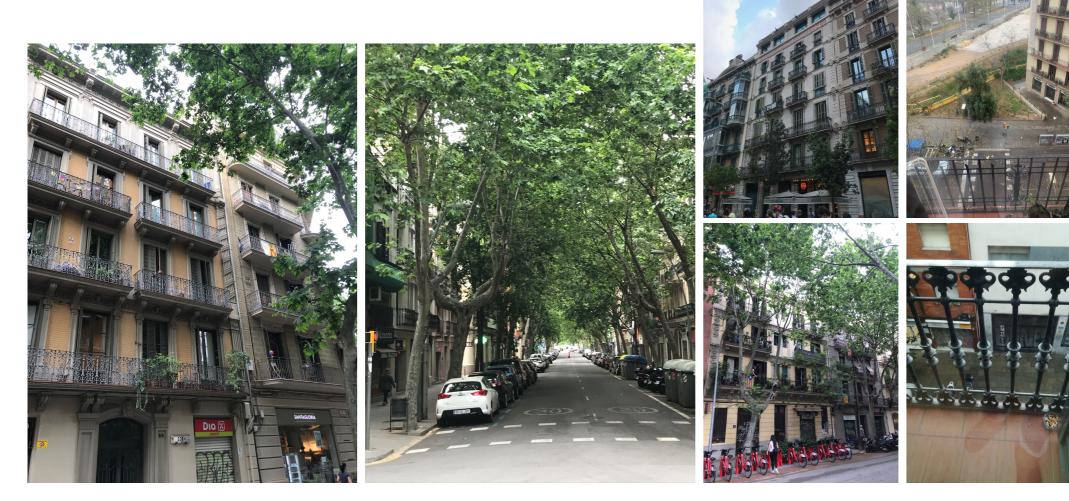




Beta Pilot to enable learning and the Train The Trainer approach

- 90 days sprint (March May 2020) to
 - Engage, nurture and transfer knowledge to community champions: an infrastructuring approach.
 - Gather preliminary feedback about the technology (and related processes) and subsequently inform its re-design.
 - Test, learn, and adapt accordingly: engagement methods and techniques, and pilot's narrative
- 20 participants

...Our main issue...



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Moving online

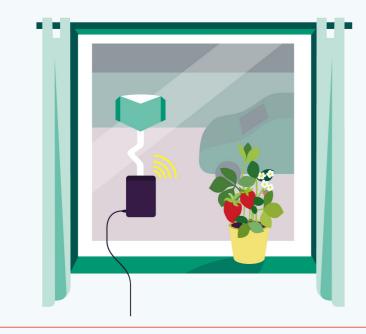


Onboarding materials



WeCount Assembly Tutorial

WeCount Installation Tutorial



Data collection



Combining traffic data with air pollution

LAVANGUARDIA

We deployed 1,000 strawberry plants that act as a air quality monitoring stations through their leafs

By applying bio-magnetic analysis techniques, the level of pollution can be measured based on the compounds deposited on the leafs



















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Data Collection deployment



Data Collection deployment

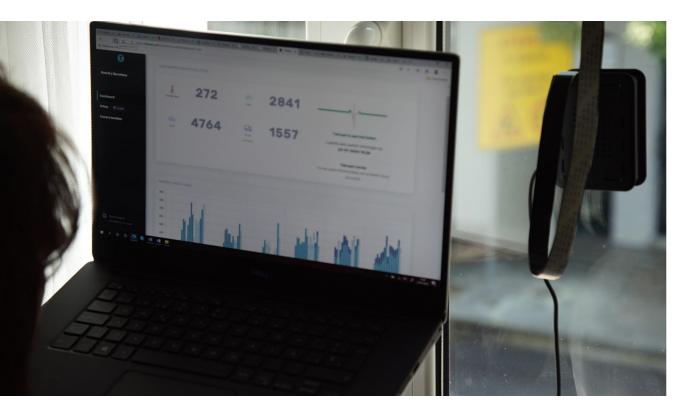
WeCount Kits being delivered to participants

660 members and 58 users registered to the Madrid Barcelona network

Data collection will last for approximately 2,5 months



Next Steps



- Participatory analysis within and across communities (January 2021)
- Co-design of proposals for new public policies informed by the data collected towards a more sustainable mobility
- Final event (February 2021)



Thank you!

Lucía Paz Errandonea Giovanni Maccani @Ideas_4_Change



IDEAS FOR CHANGE





Univerza v Ljubljani



