

Adapting to changing values in smart cities: A framework for Responsible and Inclusive Decisions



__PLATFORM31_



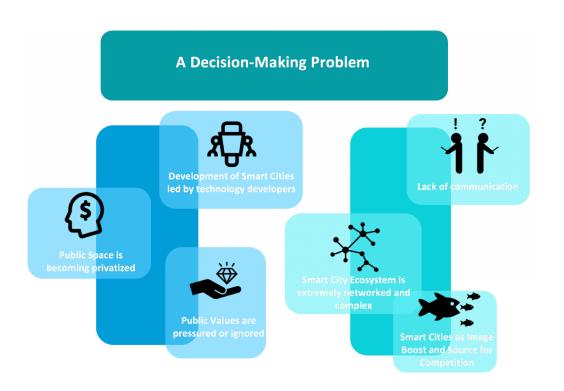


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CENTRE FOR BOLD CITIES





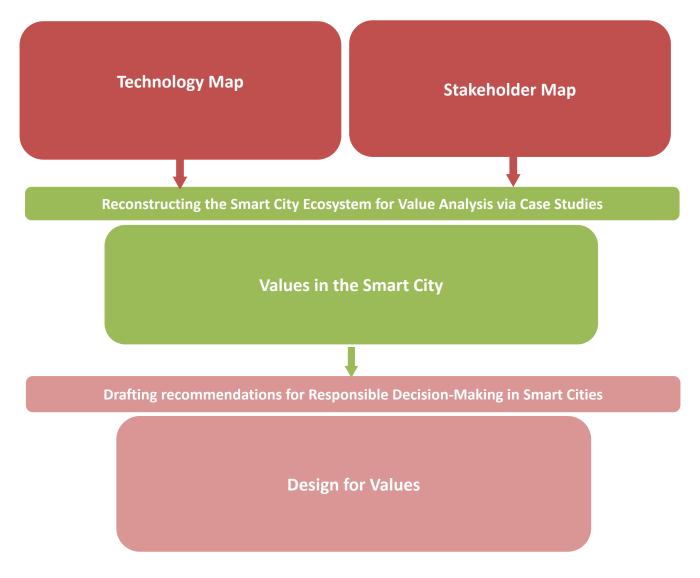


How to responsibly innovate smart cities, especially taking into account the propensity of values to change with the further development of a sociotechnical system?

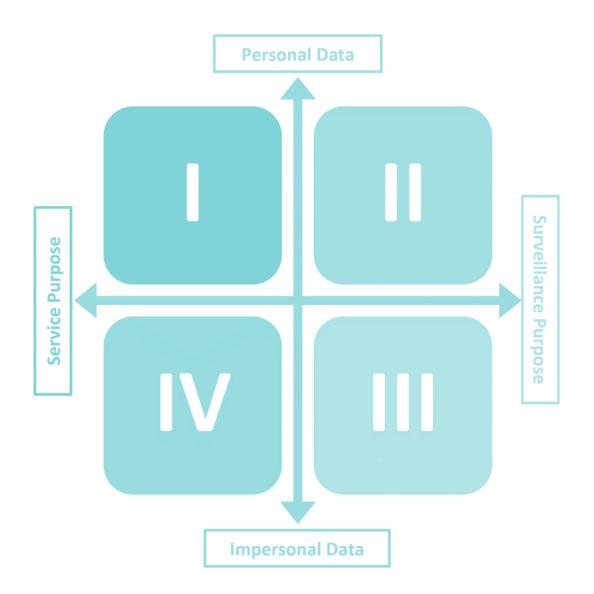
How can decision-makers anticipate these changing values?





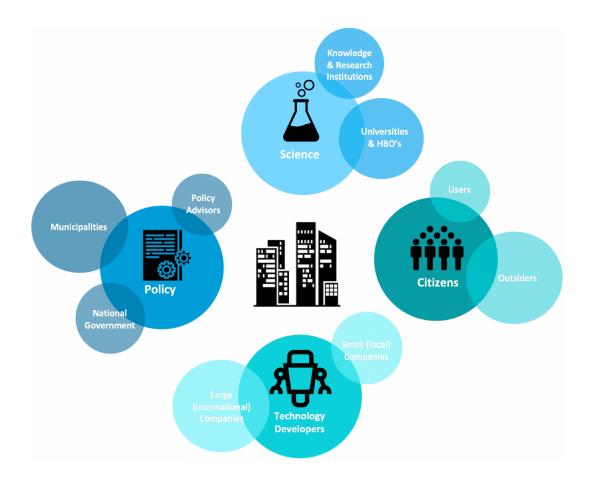




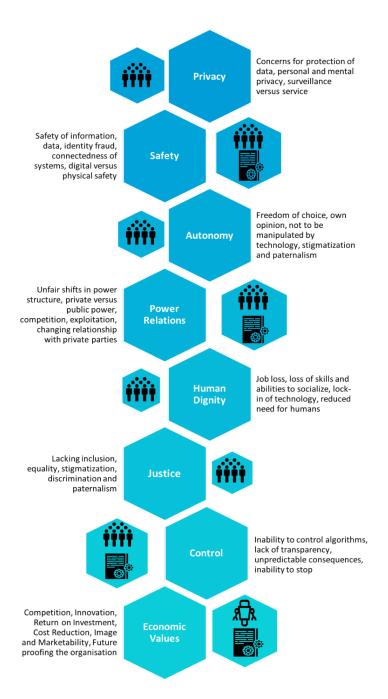




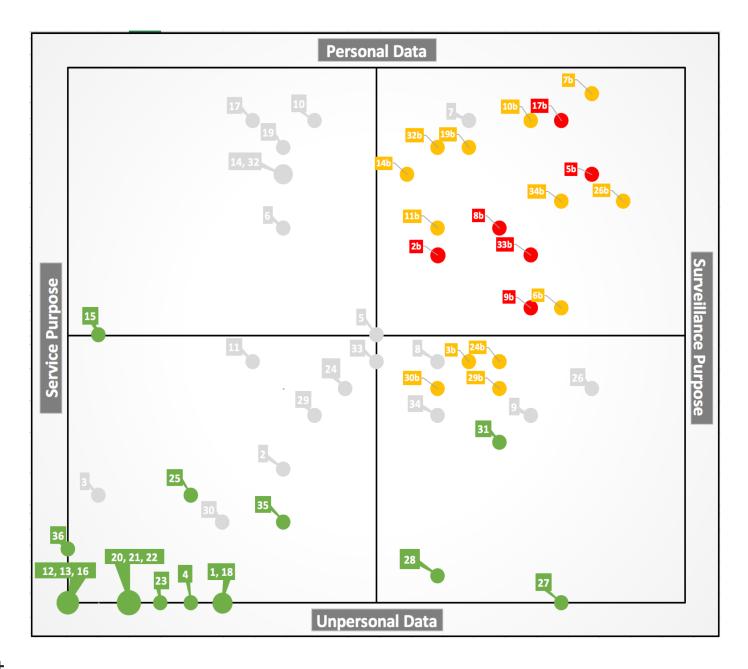
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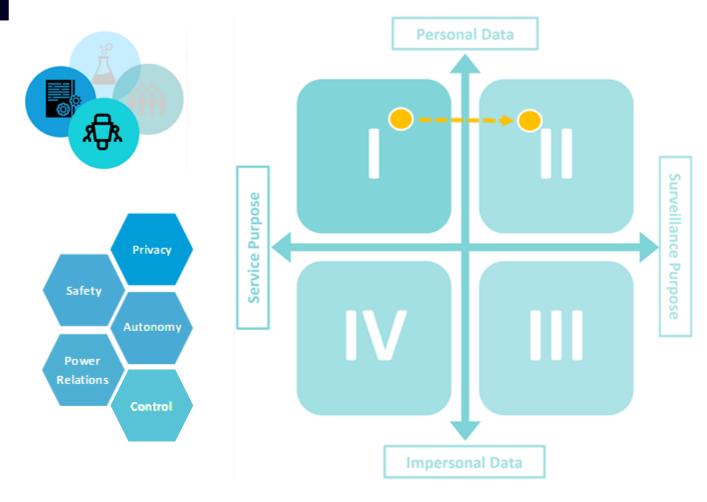
What if traffic regulates traffic?

How the Dutch authorities and business community join forces to improve everyday traffic.

- real time advice while driving
- existing telecommunication network
- multiple (competing) companies
- involving all road managers

- based on international standards
- traffic lights communicating with approaching traffic
- available to anyone owning a smartphone or up-todate navigation system
- more than 1 million users in 2018 up to around 2.5 million users in 2020











Framework tested at ministry of economic affairs and climate policy

- It proved to be useful to structure a dialogue
- And allowed the identification of relevant values





- Framework aids responsible decision-making
- Allows municipalities to have more control
- It structures the debate on smart city development
- It allows for awareness of future developments, contributing to the capacity to anticipate future value changes



