

Designing for controversies in RESPONSIBLE smart cities

Why?

technology Push?
Citizens first!
Great! Awful!
Controversy! About:

For responsible SMART cities!!
Embrace controversies!
To be more critical and creative!

How:

Quadruple Helix
Bring together different stakeholders and Perspectives
Philosophy of Technology
science & technology studies

More Data!
Do we need that?!Help! They steal my privacy!
that is nice and safe!
Are you too sad, lonely, whatever bad?
just give us your data and we'll help you Quaranteed!
do i trust that quack?!!
Efficiently Google-map me from A-B!
Boring city sans surprises!

Participatory Design
Systemic Design
New Media and datafication
Speculative Design
Engaging and empowering and there not!
this data, you may use!
my own choice!
Ethical reflection
Exploring our futures
Do we want this?
So what future do you want?!

A Open up the Black Box
B Value change Prototyping
C Residents involved
D Welcome! futures and innovation
E

Out-put:

1 Output (Digital) MAGAZINE
2 Output Responsible SMART city Cook-it Book
3 Output FUTURE FICTIONS

IMAGINATION
Reflection and debate
awareness and Engagement of different Perspectives

A Cardgame
SMART cities Dreams & nightmares
Data Walkshop
like a Video game

B future frictions
Value change Prototyping
network of conflicts
Ai CAT against loneliness!
Pigeons and People Behaviour!
Guardian Angel Drones!
we mind the canal!

C Ethical Dilemma Scenarios
agonistic Workshop!
stop! no consensus!
impact of your choices
Provocative and Ambiguous!

All outcomes are provocative and (kind of) non-desirable

Discussion and creation of alternative imaginaries

And many more examples....