



project pack



Crowdsourcing Urban Sustainability Governance

CROWD_USG is an EU Marie Skłodowska-Curie research project by Chiara Certomà, exploring how increasing ICT-people interactions are transforming the governance of urban sustainability.

crowdusg.net

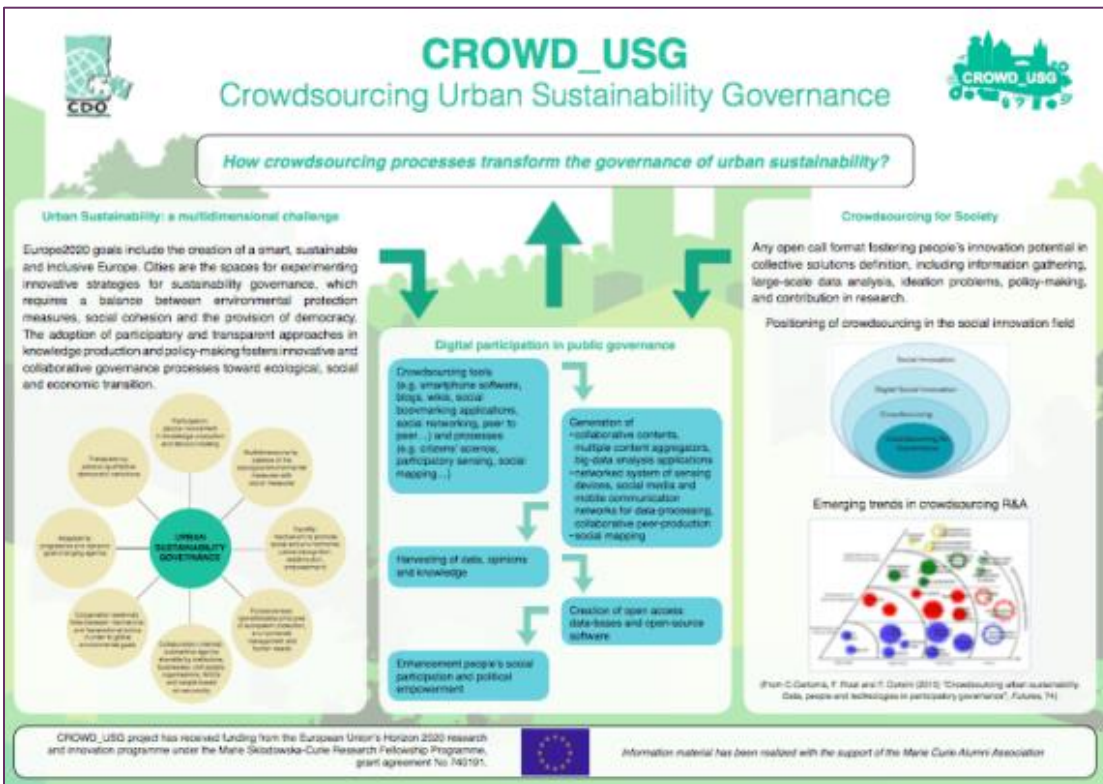
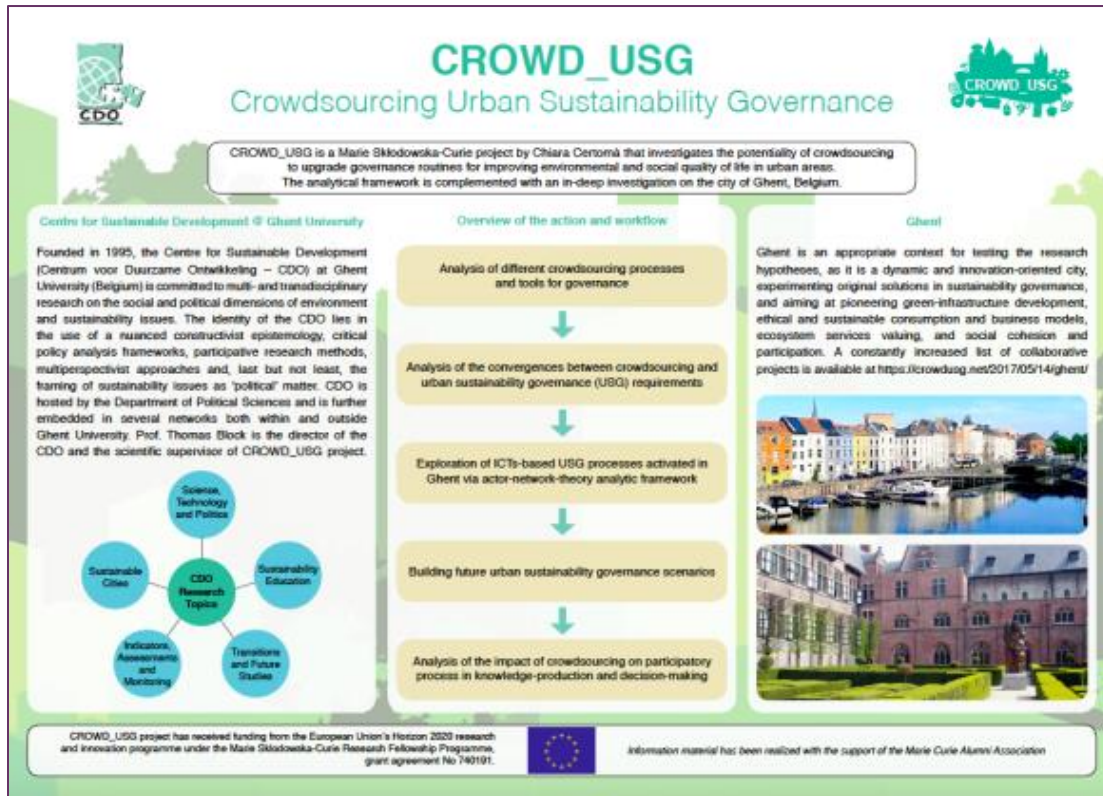


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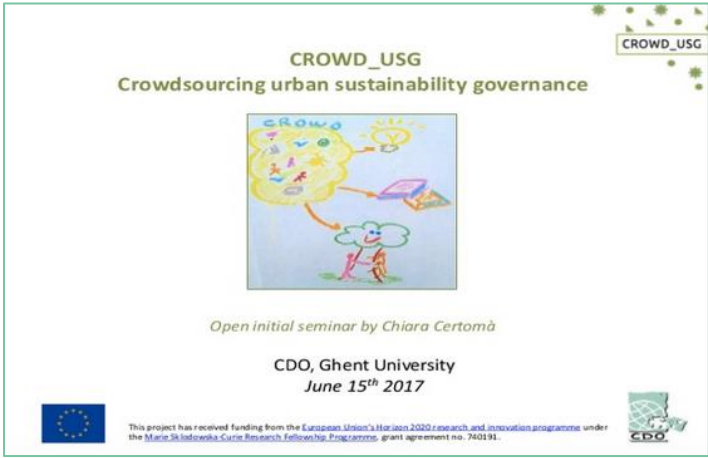


CROWD_USG in a nutshell

Download high quality [Poster 1](#) and [Poster 2](#)



[Initial Seminar "Crowdsourcing Urban Sustainability Governance"](#), 15th June 2017, UGent - CDO, Ghent
Browse [slides here](#)



Public presentation "[Vuoi una città più verde? Clicca "mi piace" e condividi! Sostenibilità e partecipazione nel web interattivo](#)" Bright Night of Researcher, 29th September 2017, Sant'Anna School, Pisa
Watch [video here](#)

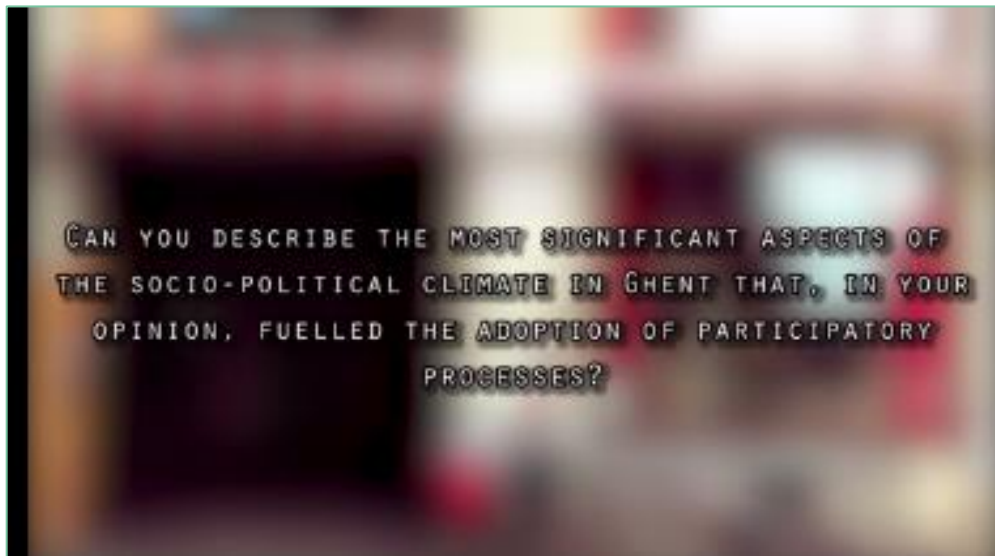


Presentation "Crowdsourcing for public governance in the European R&I context", Crowdsourcing Week
Conference, 21 March 2018, University of Lulea
Watch/listen [presentation here](#)



Assemble, mobilize, impact! Interviews in Ghent

Video summary of interviews in Ghent "Sustainability, Technology and Participation"
Watch the [video here](#)



Presentation "Assemble, mobilise, impact! Gentenaars' way to (digital) social innovation", 25th November 2018, Dag van de Wetenschap, MIAT, Gent
Watch/listen the [presentation here](#)



Visual story on the analysis of the interviews in Ghent
Download the high quality [Progetto - Disegno 1 8](#)
(see next page)



CROWDSOURCING · URBAN · SUSTAINABILITY · GOVERNANCE

PROJECT BY CHIARA CER TOMÀ

VERONICA VITALE for VIGAL STORIES



2 PARTICIPATION



3 STEPS TO ENCOURAGE CITIZENS PARTICIPATION

- 1 MORE INFORMATION
- 2 GIVE THEM THE SPACE TO DO ACTIVE PARTICIPATION
- 3 HELP THEM TO BECOME SUSTAINABLE BY THEMSELVES

THE MAIN PROBLEM IS THE:



THE ACTORS PARTICIPATORY PROCESSES

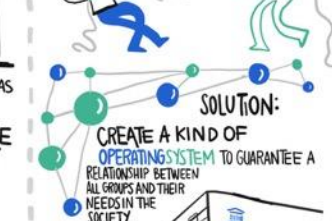


3 GOVERNANCE

GOVERNANCE NEED TO BE:



4 SUSTAINABILITY



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Investigations on Policy and Action

A booklet on policy recommendations and guide for action

Download the high-resolution booklet here [booklet completo](#)



Crowdsourcing Urban Sustainability Governance (CROWD_USG)

A booklet for Policy and Action

Project by Chiara Certomà



This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie Research Fellowship Programme grant agreement 101017114



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POSSIBILITIES & THREATS

FUTURISTIC FANTASIES DEPICT SCENARIOS OF INTELLIGENT CITIES PLANNED, MANAGED AND CONTROLLED BY HIGHLY INTEGRATED TECHNOLOGICAL SYSTEMS WHOSE CHARACTER NOT ONLY ALLOWS BUT ALSO



INDUCE PEOPLE PARTICIPATION

THE AVAILABILITY OF DIGITAL AND INTERACTIVE TOOLS AND SOFTWARE HAS BEEN WELCOMED AS A REVOLUTIONARY POSSIBILITY FOR ENLARGING THE SPHERE OF PUBLIC DEBATE, IN **GOVERNMENT** AND **GOVERNANCE PROCESSES**



CRITICAL STUDIES OF INTERNET AND SOCIETY ARE ATTACHING ATTENTION TO THE ACTUAL POSSIBILITIES, INTRINSIC LIMITS AND EXTERNAL OBSTACLES THAT REQUIRE US TO RECONSIDER THE PROMISES OF TECHNOLOGICAL CITIZENRY



3 POINTS NEED TO BE FLAGGED



PARTICIPATION IS A POSSIBILITY GRANTED BY PROGRESSIVE GOVERNMENTS FOR:

- ❑ RAISING AWARENESS ABOUT COLLECTIVE ISSUES
- ❑ SHARING RESPONSIBILITY ABOUT DECISION-MAKING
- ❑ OUTSOURCING PART OF MANAGING PROCESSES

PARTICIPATION

IS A GENERAL TERMS ENCOMPASSING A WIDE VARIETY OF AGENCY FORMS

IT IS CLEAR THAT CITIZENS ARE INCREASINGLY INTERESTED IN:

• TAKING THE INITIATIVE

2. THERE ARE DIFFERENT DEGREE OF PARTICIPATION



3. IT CANNOT BE ASSUMED THAT PARTICIPATION IN ITSELF IS A POSITIVE THING



PARTICIPATION IN LAW-BREAKING MIGHT NOT ALWAYS INCREASE THE DEMOCRATIC QUALITY OF SOCIETY

WHILE THIS MIGHT NOT BE THE CASE FOR GOVERNMENT-LED PARTICIPATION INITIATIVES, THE SAME DON'T APPLY TO CITIZENS-LED INITIATIVES WHOSE VARIETY, MULTIPLICATOR EFFECTS AND UNCONTROLLABLE CHARACTER REQUIRE A SPECIAL CONSIDERATION



DSP
DIGITAL SOCIAL PARTICIPATION

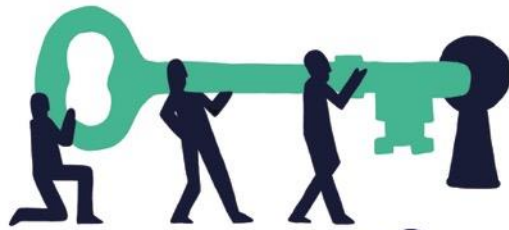


ICT PROCESS

ARE REPORTED TO ENHANCE THE SCALABILITY AND CONNECTIVITY OF KNOWLEDGE-GENERATION AND DECISION-MAKING PROCESSES



THE BROADENING OF TECHNOLOGICAL ACCESS
HAS BEEN WELCOMED AS IMMEDIATE ENABLING
CONDITION FOR CITIZENS' PARTICIPATION...



BUT:

THE MERE POSSIBILITY OF PARTICIPATION,
DOES NOT NECESSARY MAKE THE PEOPLE
WILLING TO PARTICIPATE AND ABLE TO
USE DSP TECHNOLOGIES



ACCESS POSSIBILITIES ALSO REFER TO THE CAPABILITY FOR TAKING PART IN THE
PUBLIC DEBATE BECAUSE THE NECESSARY LEVEL OF KNOWLEDGE IS PRESENT

THIS CAN BE
UNDERSTOOD
AS AN EFFECTIVE
REDISTRIBUTIVE
MEASURE



THE MAIN ISSUE AT THE STAKE
IN PUBLIC PARTICIPATION IS

EMPOWERMENT*

[* THE HANDING OVER THE POWER TO
THOSE WHO ARE NOT IN POWER.]



THERE IS A CONTINUOUS
TENSION BETWEEN



= TENSION BETWEEN
"A DE-POLITICIZED
TECHNOCRATIC
METHOD AND A STRATEGY
FOR SOCIAL CHANGE"

THE DIGITAL TECHNOLOGIES
ELIMINATE THE GAP BETWEEN
CITIZENS and INSTITUTIONS



AND CAN REINVIGORATE
DEMOCRATIC PRACTICES

DIGITAL TECHNOLOGIES
ALLOWING CITIZENS TO
ENTER PUBLIC DEBATE
RESHAPE EXISTING
GOVERNANCE
CONFIGURATIONS



THE **DSP** IMPERATIVE
PERMEATES THE
BLUEPRINTS
FOR



THE
URBAN CONTEXT
PROVED TO BE THE PREFERRED
ONE FOR EXPERIMENTING WITH
DSP IN PUBLIC GOVERNANCE

POSSIBILITY TO DIRECTLY
DEAL WITH ITS SOCIAL
COMPOSITION



AIMED AT FOSTERING BETTER
CONDITIONS OF LIFE NOT ONLY WORKING
for THE CITIZENS, BUT WORKING with THE CITIZENS



THE DIGITAL TURN GAVE DIFFERENT NAME
TO THE HYPERCONNECTED CITY
SUCH AS



IN THE CITY
NEW POSSIBILITIES
FOR COLLABORATION
OPENED BY DIGITAL
TOOLS, PAVED THE
WAY FOR INNOVATIVE
GOVERNANCE
OVER TRADITIONAL
GOVERNMENT FORMS

THE NEW GOVERNANCE MODEL IS CHARACTERIZED
BY DISTRIBUTED TECHNOLOGICAL AGENCY IN
DEMAND-DRIVEN PARTICIPATORY PROCESSES.

THIS RE-SHAPE TRADITIONAL
PARTICIPATORY PROCESSES
OFFERING NEW POSSIBILITIES IN

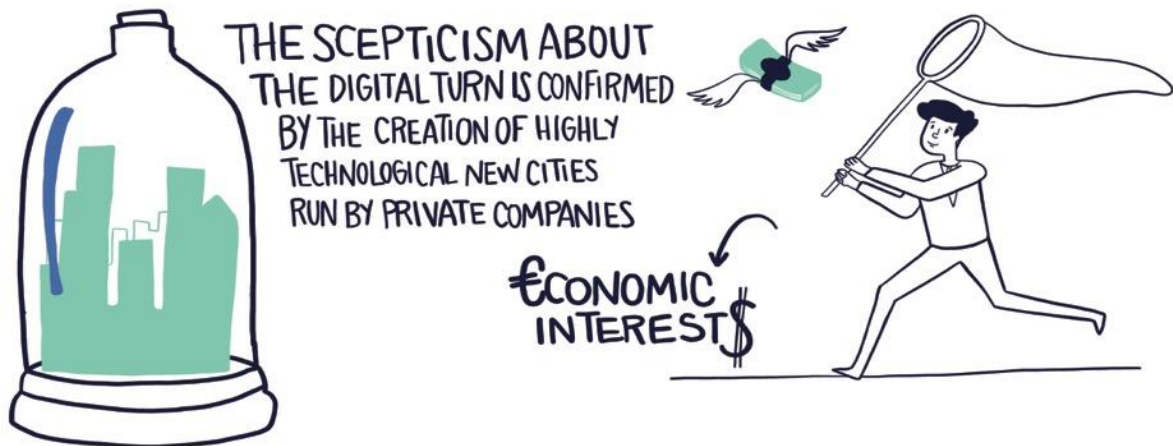
- ✓ INFORMATION-HARVESTING
- ✓ ADVISING ABOUT WHAT ACTIONS
ARE ADVISABLE TO BE TAKEN
BY THE ADMINISTRATION
- ✓ PROVIDING INNOVATE IDEAS
ON URBAN DEVELOPMENT

A NUMBER OF CONCERNS
AND CRITIQUES ARE MOUNTING



THE **TECHNOLOGICAL FETISHISM** PROPOSES AN IMAGE
OF THE CITY MONITORED IN REAL TIME AND CONTROLLED
AT A DISTANCE





MASSIVE INTERVENTION OF PRIVATE
COMPANIES IN THE PUBLIC DOMAIN
GENERATE





CROWDSOURCING · URBAN · SUSTAINABILITY · GOVERNANCE

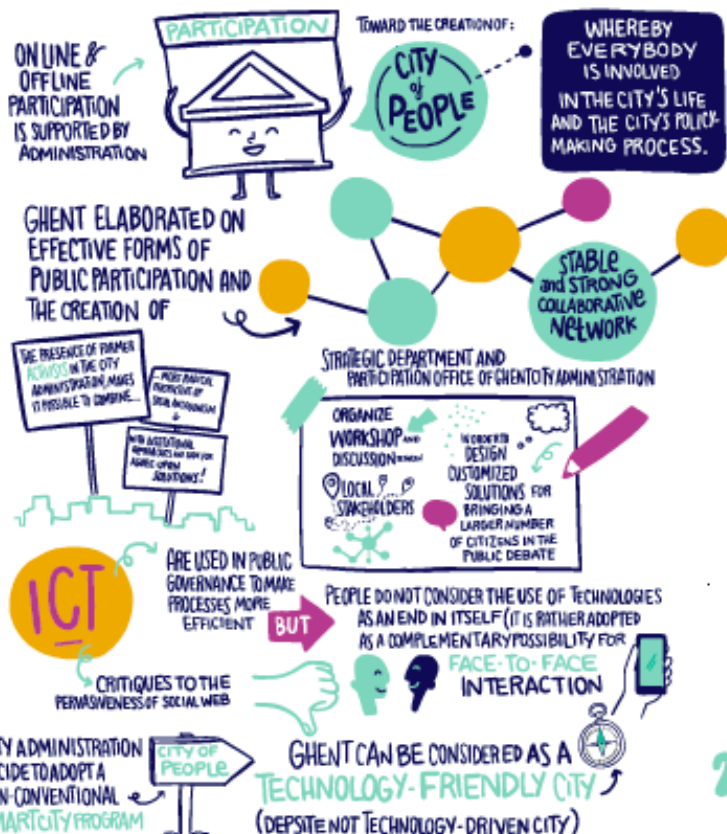
PROJECT BY CHIARA CERTOMÀ

VERONICA VITALE for VISUALSTORIES



1. GHENT: A (DIGITAL) SOCIAL PARTICIPATION-ORIENTED CITY?

GHENT'S MAIN TRAITS IS THE CIVIC **PARTICIPATION** AND ACTIVISM



2.

WHAT POTENTIAL SCENARIOS CAN EMERGE FROM DIFFERENT CHOICE RELATED TO THE ADOPTION OF D.S.P. IN GHENT URBAN GOVERNANCE?



Curious about CROWD_USG events, tools, references and results? crowdusg.net



(and have a look at the [photo gallery of Ghent](#))



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