

Inspire Policy Making with Territorial Evidence

Stocktaking and assessment of typologies of Urban Circular Collaborative Economy initiatives

ESPONSHARING

ESPON Seminar

Helsinki, 26th November 2019

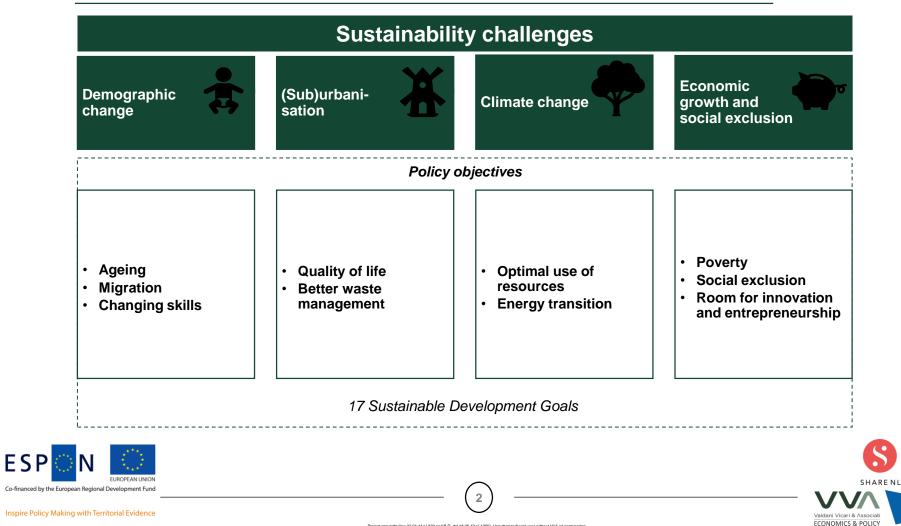
- 1. Objectives
- 2. Circular Economy and Collaborative Economy
- 3. Added value of the study
- 4. Impacts of Urban Circular Collaborative Economy Initiatives
- 5. First recommendations



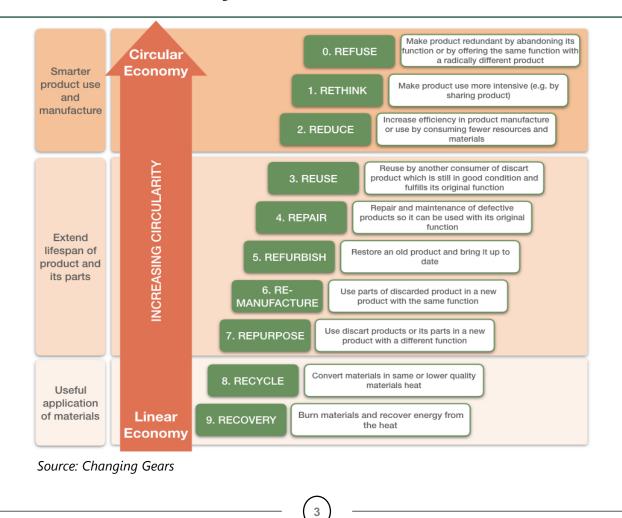
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Why? Objectives of the study



What? The circular economy



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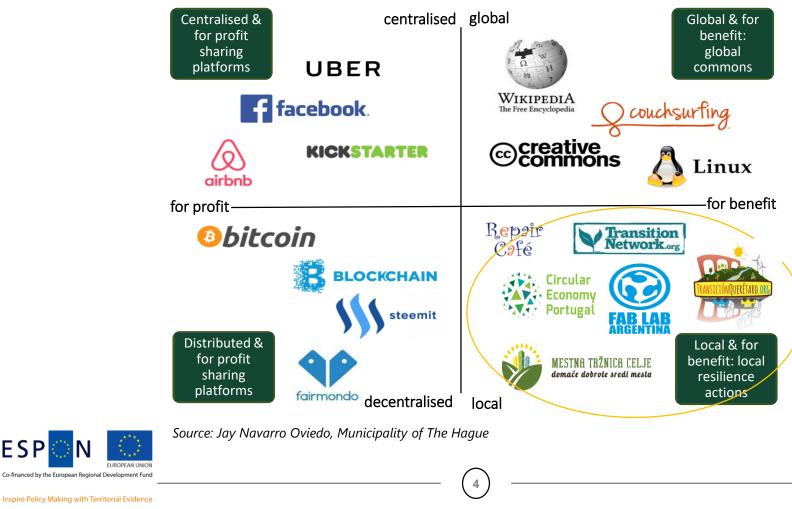


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What? The collaborative economy

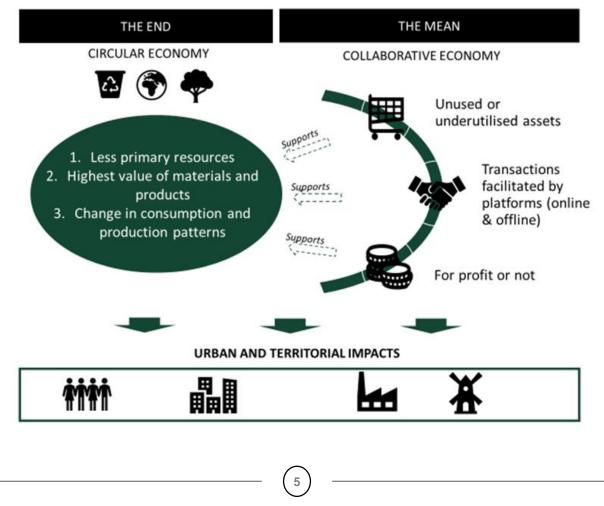
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What? The Urban Circular Collaborative Economy (UCCE)



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For whom?

- Six territories:
 - Flanders (BE)
 - Greece
 - Maribor (SI)
 - Porto (PT)
 - Prato (IT)
 - The Hague (NL)
- Urban Agenda Partnership on the Circular Economy
- ESPON EGTC











The starting point – different sustainability challenges and policy priorities

Territories have different problems/issues, leading to different priorities.

- **Flanders:** "Making links between the Commons" willingness to foster social connections and improve accessibility of different areas in a sustainable way.
- **Greece:** Poverty reduction and transition towards green energy.
- Maribor: Increase the city's circularity by promoting of "cooperative economy networks".
- **Porto:** Promotion of circular and collaborative lifestyles in an urban environment.
- **Prato:** Regenerating urban spaces left behind with deindustrialisation & inclusion of population from cultural backgrounds.
- **The Hague:** Poverty reduction & promotion of social entrepreneurship.





Added value of the study

How can the collaborative economy (local and for benefit initiatives) contribute to the circular economy? Contributing to a better understanding of urban circular collaborative economy initiatives by defining a concept, and a typology and analysing their impact potential.

What positive environmental, economic and social impacts can be achieved by those initiatives and what are their success factors?

Providing evidence of the impacts of urban circular collaborative economy initiatives in cities and regions, and analysing effects of territorial characteristics and policies.

Final report

Six case studies

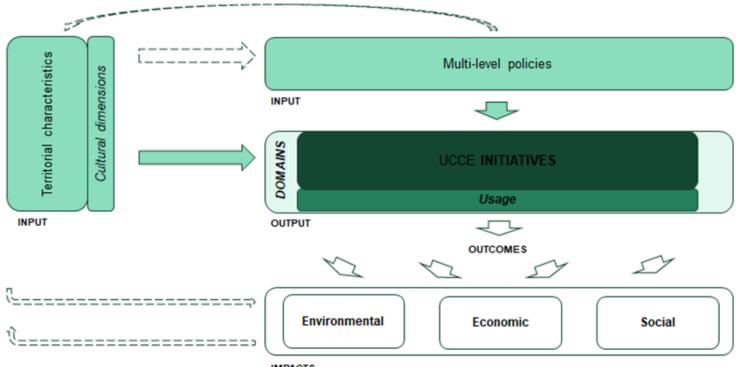
How to identify the initiatives that answer to the territories' sustainability challenges and support them with the right tools? Providing policymakers with concrete tools in the areas of knowledge, regulation and funding, to make better use of the collaborative economy in their territory.

Practical guide



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Methodology - Impacts of UCCE



IMPACTS





Example of initiative – Made in Moerwijk (The Hague)







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Possible and realised impacts - Made in Moerwijk (The Hague)

Environmental

- Resource savings: manufacturing from plastic waste;
- Fostering environmental awareness by creating green gardens;

Economic

- Job creation (20 jobs created over a year, whilst 100 envisaged);
- Fostering entrepreneurial approach among young people;

Social

- Hiring former unemployed and socially excluded people;
- Reinsertion of excluded people back to the labor market;
- Reduction of social poverty and exclusion in one of the poorest district of the Hague;
- Increased social cohesion, more exchanges between people.





Example of initiative – Robin Food (Maribor)







Possible and realised impacts - Robin Food

Environmental

• Resource savings: since the creation of the food cooperative in 2017, 1000 tones of food waste or 1 million products have been saved from being wasted

Economic

• Employment creation: 3 full-time employees

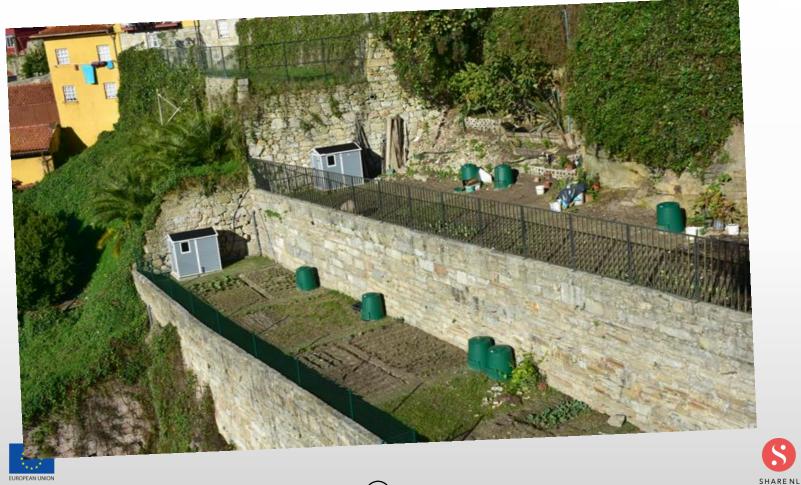
Social

• Savings for consumers (because of cheaper prices): estimated savings from shopping in Robin Food Maribor of around EUR 100 per person per month





Example of initiative – Horta à Porta (Porto)





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Possible and realised impacts - Horta à Porta (Porto)



 Sustainable gardening has environmental benefits related to groundwater quality, soil and air quality

Economic

• Savings for the Municipality: the costs of waste processing are reduced

Social

- Quality of life: horticulture can induce significant behavioural changes driven by more physical activity, less smoking, etc.
- Savings for users: self-production of vegetables implies a reduction of grocery expenses, which amounts to 200€ of savings per year





Recommendations I – Better Knowledge

Local level	 Formulate clearly the policy objectives to guide circular and collaborative economy initiatives in their efforts Develop better knowledge on present/potential initiatives, their potential impacts, and policy needs to achieve those impacts Foster peer learning by bringing initiatives into contact so they can learn from each other Provide information and guidance on administrative procedures to new initiatives Set up a monitoring and data collection system focused on the achievement of the stated objectives Cooperation with social entrepreneurs and innovators at the local level
European level	 Improve the exchange of knowledge and good practices across Member States (currently done through ad-hoc some EU events but could be made more systematic) Strengthen impact research on the collaborative economy





Recommendations II – Better Regulation

Local level	 Identify the best suited actors and types of initiatives to support the policy objectives stated Review application procedures and adjust to the needs of the relevant actors (public private partnerships?) Provision of guidance and active support on administrative procedures to the initiatives Use of experimentation and more flexible approach to address the main existing regulatory bottlenecks Dedicated interdepartmental body at a local level
European	 Follow up and monitor the implementation of collaborative
level	economy regulations (Collaborative Economy Scoreboard 2020?)





Recommendations III – Better Funding

Local level	 Clarify the time limits of funding needs and put long-term funding schemes into place if needed Provide other types of resources to initiatives (e.g. not only grants, but also assistance for applying to funding, provision of accommodation for initiatives, etc.) Better use of existing networks and bodies (Universities, existing municipality departments, chambers of commerce) Funding as an incentive for cooperation between various individual initiatives
European level	 Focus existing funding opportunities (e.g. COSME, Horizon 2020) on specific circular and collaborative dimensions Analyse and implement potential after-project funding schemes for successful initiatives with limited self-funding opportunities







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Outline

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