

CAPA.CITY

CAPA.CITY will develop a theoretical and operational framework to support the building of collective capabilities to create smart and robust urban ecosystems.

Collective capabilities refer to the ability of a collective – consisting of citizens, businesses, NGO's and institutes- to meet a set of predefined objectives. The point of departure is that building these capabilities is a process of joint learning.

For this reason, CAPA.CITY proposes to experiment with 3 location-based experiential learning methods, namely telling, envisioning and making, in order to initiate capacity building processes in 6 residential subdivisions located in Belgium, Denmark and France.



Aim/objective

- Which capabilities does a collective needs to develop to support the creation of smart and robust urban ecosystems?
- How can we improve the capabilities of a collective to reach this aim?
- How can we assess the impact of this capacity building process?

Approaches/methods

- A focus on the retrofitting of residential subdivisions
- Initiate capacity building processes in 6 residential subdivisions (action research)
- Three location-based experiential learning methods: telling, making and enacting

Expected results and impacts

- a taxonomy of collective capabilities and conditions to improve these capabilities
- Retrofitting strategies, capability development protocols, debriefing protocols and tools to support capacity building
- A learning network on capacity building

CAPA.CITY – Building capacity to transform existing residential subdivisions into smart and robust urban ecosystems

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Internet: www.jpi-urbaneurope.eu

Contact: Prof. Oswald Devisch, Hasselt University

E-mail: oswald.devisch@uhasselt.be

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Partners: Hasselt University, Intrastructures, Roskilde University, GivRum, Ecole Nationale

Supérieure d'Architecture de Marseille, In Vivo

Involved cities

- Périgueux & Aix-En-Provence
- Turnhout & Lanaken
- · Ågerup, Nykøbing & Asnæs

About JPI Urban Europe

JPI Urban Europe is a transnational research and innovation programme on urban transition. With the ambition to develop and validate new solutions for sustainable and liveable cities, a cooperation platform and programme is provided to connect urban stakeholders, researchers, cities, business and society

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