

# JPI Urban Europe – the European hub for urban transitions



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## Urban living labs in (or *through!*) JPI Urban Europe

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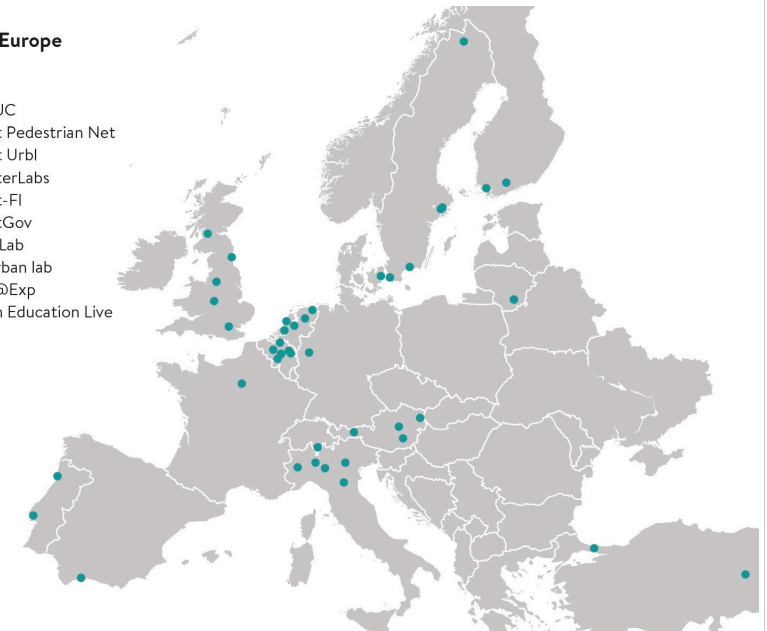
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# Urban living labs

- Important innovation potential for societal challenges
- Help to change mindsets, processes and material solutions
- 52 urban living labs are funded and implemented in European urban settings
- More in the pipeline...
- Address a broad range of issues including urban governance, water management, e-participation, mobility management, inter-ethnic co-existence, stakeholder involvement, etc.

Urban Living Labs by JPI Urban Europe

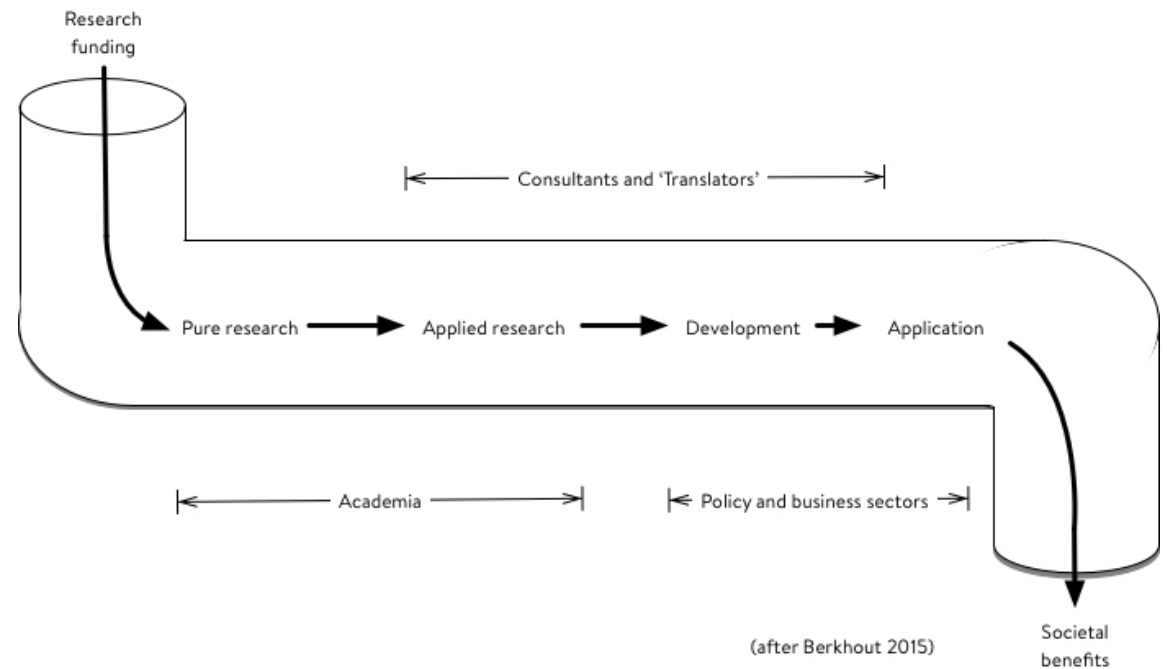
b-part	me <sup>2</sup>
C3places	play!UC
Casual	Smart Pedestrian Net
Codaloop	Smart Urbl
FloodCitiSense	SmarterLabs
Floodlabel	Smart-FI
GLIMER	SmartGov
Green Blue Cities	SoHoLab
GUST	Suburban lab
Incubators of public spaces	URB@Exp
ICEC	Urban Education Live
LOOPER	





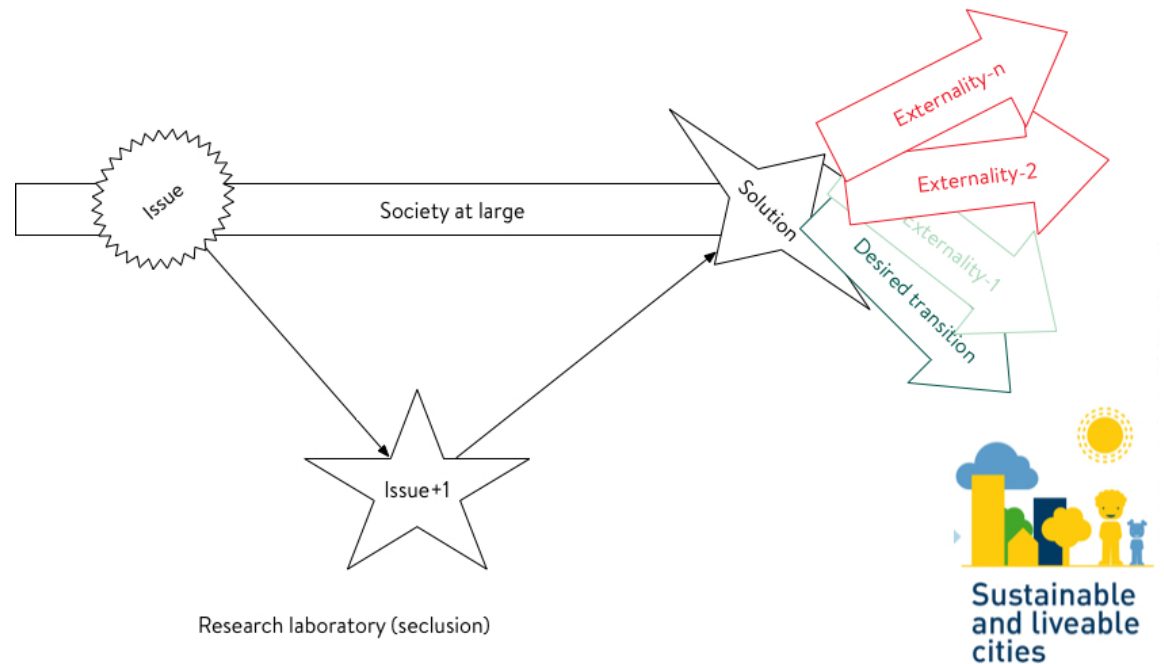
## Why are Urban living labs so important?

- 1) The increased fragmentation in urban imaginaries and sectoral lines
- 2) The inadequacy of linear R&I models to tackle societal challenges
- 3) policy is always an hypothesis, implementation always experimental whether intended or not



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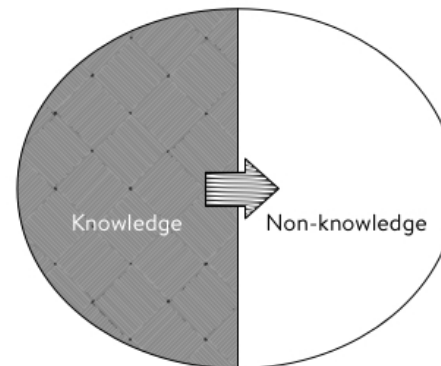


(After Callon et al. 2009)

## Hence urban living labs are:

- Challenge driven
- Learning hubs and catalysts
- Sociotechnically sensitive

Knowledge as a closed uniform system



Information and knowledge systems as composed by a single type of knowledge in a closed uniform space

(after ESF-COST RESCUE Synthesis Report 2011)

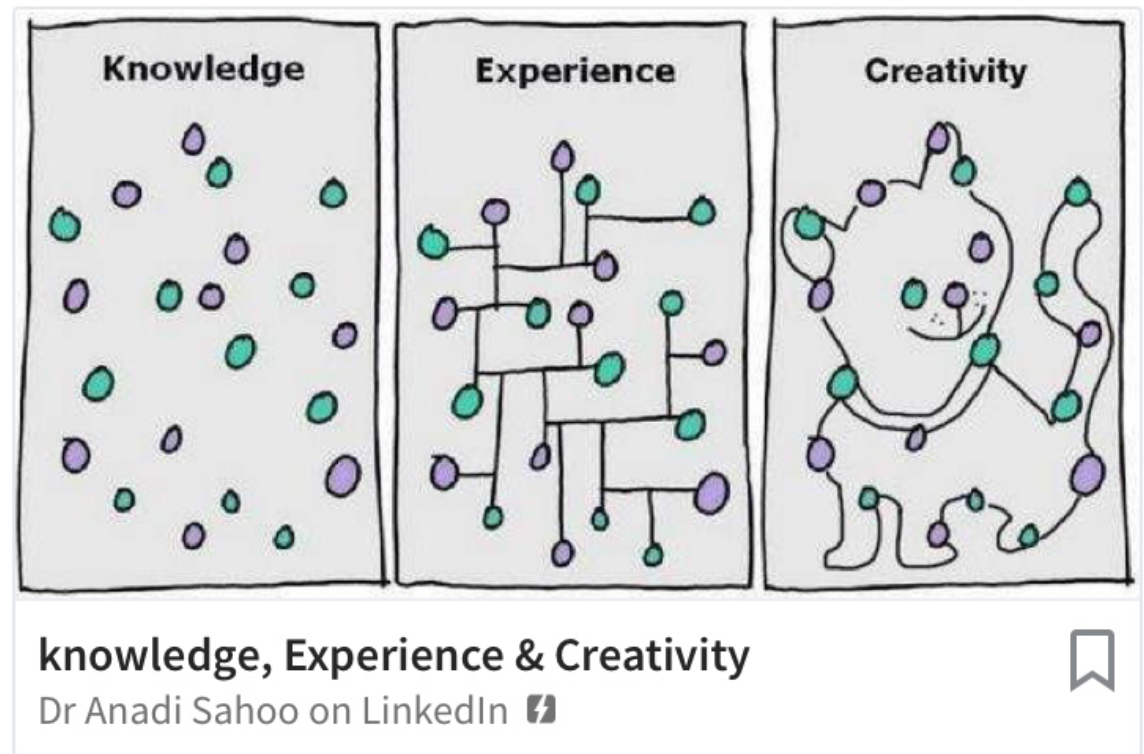
Knowledge as an open and diverse system



Information and knowledge systems as composed by multiple knowledge configurations in an open space

## Hence urban living labs are:

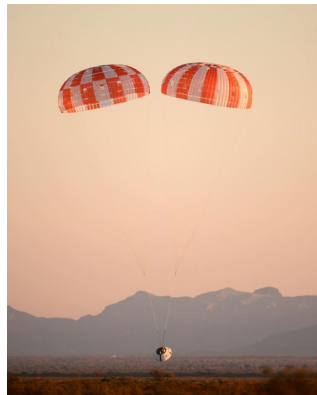
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## These characteristics are also reflected by current challenges in the urban living lab approach:

- Equity and inclusiveness
- Integration in local and regional ‘proper’ governance
- Capacity building in public administrations
- Design: Longer term assessment and comparative analysis on how they are formed
- Stabilisation and operation: increase conceptual and reflexive understanding
- Impact: reshape our understanding of urban transitions and ULL local particularities



(Marvin et al (2018) *Urban living labs: Experimenting with city futures*)

## Contact

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