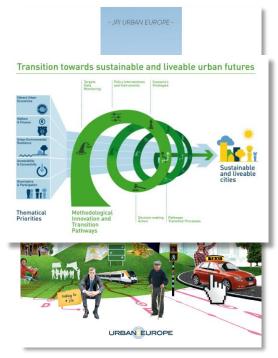
Connecting the dots

Or: how do we tackle the fragmented R&I landscape in urban sustainability?

Brussels, 31 May 2017 Jonas Bylund

- Through joint actions, JPI Urban Europe aims to:
 - Enhance the capacities and knowledge on transition towards more sustainable, resilient and liveable urban developments
 - Reduce the fragmentation in funding, research and urban development; to build critical mass to realise urban transition
 - Increase the profile of European urban science, technology and innovation on the global stage





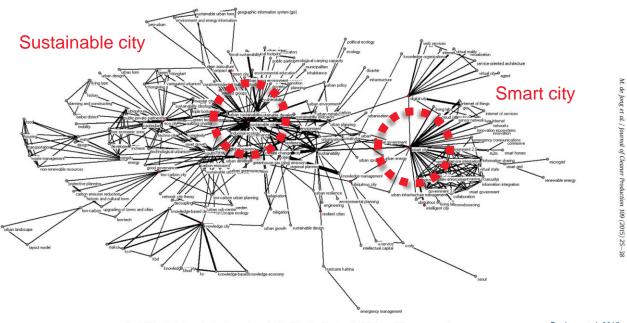
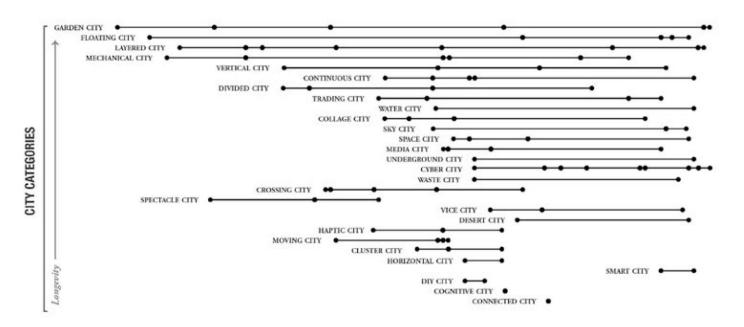


Fig. 5. Network structure of author keywords associated with twelve city categories (minimum of 2 co-occurrences).

De Jong et al. 2015

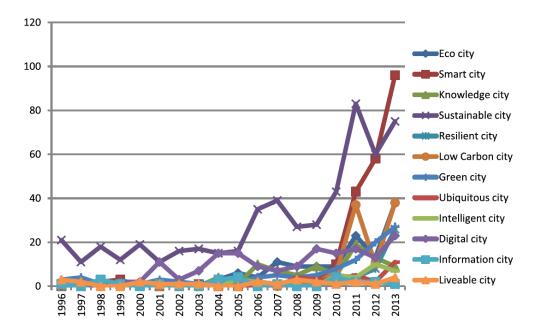


Diversity in approaches to future cities is nothing new...



Dunn et al. 2014





De Jong et al. 2015



Aimed at getting every researcher 'out of the comfort zone'





Scientific Advisory Board key messages

- Do not try to shape one common model!
 - Rather efforts to connect yet retain diversity
 - Connect by hybridisation, by better understanding the landscape (archipelago)
- Strong signals on that transitions is more of a policy issue, rather than R&I per se
 - even if R&I should be active part of co-creation for sociotechnical implementation
 - public sector innovation and capacity building in urban planning, management, and (regional, national, EU, and international) policy making for urban transitions
- Fragmented (technological) approaches requires strategy on nexus of governance, participation, trust, and knowledge management/integration



Connecting the dots – follow-up materials and papers





Next steps

- Scientific Advisory Board commissioned to draft a position paper on Urban Transitions Pathways
- Preparations and design of Urban Transitions Pathways Symposium 2017 underway

