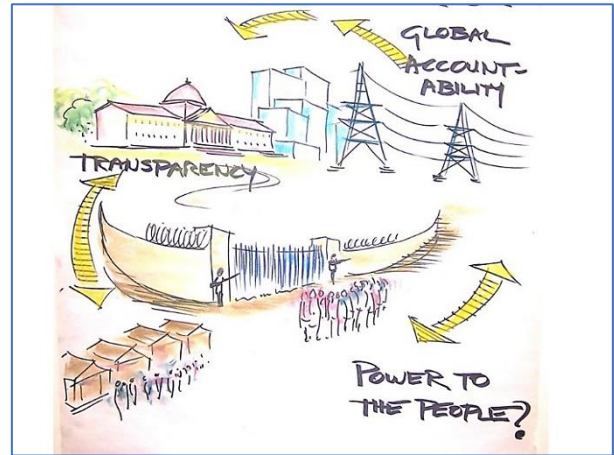


SMART-WISE-LOCAL 3.0 – OUTLINE

V2 for 25-06-21

Greetings – you are invited to the [Smart-wise-local-3.0](#) - a leading [Conversation](#) in the 'Laboratory for collective intelligence'.

The *Smart-wise-local-3.0* concept is based on a 'collective local intelligence'. Imagine a local community where everyone, (young/old, insider/outsider), can exchange, learn, envision, and mobilize ideas into actions – from a circular economy to social mutual aid, cultural heritage, health and education and livelihood...



Date: Friday 25th June

- (1245 - virtual coffee at the 3D Smart-wise gallery -
- 1300-1430 – part 1: panel discussion & dialogue
- 1430-1530 – part 2: interactive workshop with potential co-authors
- (1530 - virtual cocktails at the 3D Smart-wise gallery –

Panel: (tbc): Marianna Cavada, Lancaster Institute for Creative Arts; Beth Perry, Univ Sheffield; Patrick Hanfling, Manchester City Council; Aura Istrate, UC Dublin; Krassi Paskaleva, Alliance Manchester Business School; Jonas Bylund, JPI Urban Europe; Joe Ravetz (coordinator).

In collaboration: - Manchester City Council Neighbourhoods Directorate

Background: <https://www.dropbox.com/sh/ibfd0rchw13e3oj/AABhjnkFBQww53YwflzXHWe4a?dl=0>

Registration: <https://www.eventbrite.com/e/localities-30-tickets-145116339879>

2D Workspace: mural.co/t/collaboratorium-smart-wise (tbc)

3D Gallery: <https://hubs.mozilla.com/meeV34u> (work in progress)

Building on previous work: [Smart-wise cities 3.0](#) & 'Local co-governance 3.0';

QUESTIONS

Many voted to 'take back control' – but what is this control, and where is it taken? If 'local' is the priority, what does this mean in an age of global networks and mobilities? This session follows on the [Smart-wise cities 3.0](#) workshop in February, and the themes we flagged up for exploration: youth, gaming, creative economies, future visioning.

Here the focus is on the very local – the **smart-wise neighbourhood** – a practical agenda on how digital technology can enable or even transform the '**collective local intelligence**'. On that note we explore some huge but practical questions;

- How would a '*smart-wise-local*' in Manchester (or other), look and work in 2050?
- What are the implications of the pandemic?
- How to design '*smart-wise local*' technology / human combinations, for '*collective local intelligence*'?
- And then what next? – publication, research, funding, experiments, policy links...

This session brings together leading 'thinkers & doers' on the smart-wise local. Some practical contributions come from current local experiments in Manchester and the northwest region.

The session is one of the [Future-wise Conversations](#), a Living Lab on the frontiers of *collective intelligence*, with a global community of co-authors in 3 broad themes: *Foresight-wise, Smart-wise and Eco-wise*.

BACKGROUND:

Here are some notes on the meaning and the practice of a **Smart-wise Local 3.0**.

We draw on ideas from [Deeper-City-Collective-Intelligence-and-the-Pathways-from-Smart-to-Wise](#). We also draw on the **Loop-3** project (work in progress), and its background – www.looperproject.eu

The first challenge of any 'locality' model is to emerge and survive, against the massive challenges of globalization and extraction - financial, political, social, etc. To do this we look 'wider, further and deeper';

- **Wider communities** of stakeholders are involved – beyond the usual political & economic elite, to include young / old, insiders / outsiders, differently abled etc;
- **Further scope** of problems & responses: not only fixing today's problem, but thinking long term, strategic, life-cycle;
- **Deeper layers** of meaning and value: beyond the technical / economic calculus, to include social, psychological, cultural, ecological, mythological values.

Then we look into the interactions of human with smart digital systems, and we find different layers of activity;

- **Smart local 1.0**: technology is simply a means to fix technical problems;
- **Smart local 2.0**: technology has potential to evolve and change social structures (and we assume that's all fine);
- **Smart-wise local 3.0**: starting with the human systems (education, transport, health, security etc), and their capacity to co-evolve some kind of *collective urban intelligence*, we then look for how technology can help in this.

This **Smart-wise local 3.0** thinking can then be applied to multiple **deeper** layers of the system -

SMART-WISE-LOCAL-3.0

Local pathways in urban & rural, with spatial patterns & social patterns

a) LOCAL SYNDROMES: I&II

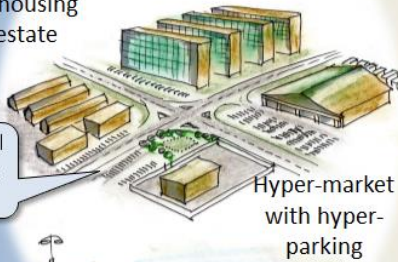
Mono-functional land-uses, large plots, few links

Industrial scale "deprived" housing project / estate

That school looks like a prison!!

Children & youth are unwelcome & unsafe

Everyone's a stranger round here



Heavy traffic, noise pollution, hostile streets

b) LOCAL SYNERGISTICS: III

Multi-functional land-uses, diverse local linkages
Housing renewed with human scale blocks & streets

Social market place for small local traders

Crossroads are public spaces

Children & youth are welcome & safe

Everyone's welcome round here

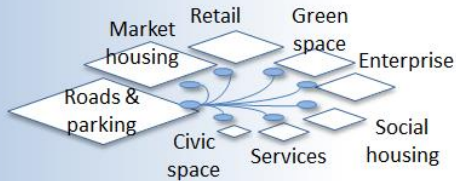


Human scale, biodiversity, street life, social enterprises, traffic filters

c) SPACES of EXCLUSION-I&II

Spatial-social syndromes: mono-function, extractive

SPATIAL PATTERNS



SOCIAL PATTERNS

CIVIL ACTORS
Inner circles, outer exclusions



SOCIAL ACTORS
Intolerance, inequality

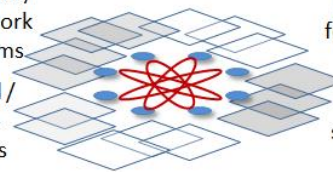
ECONOMIC ACTORS
Exploitation, dependency

d) PLACES of INCLUSION-III

Spatial-social synergies: multi-function, responsive

SPATIAL PATTERNS

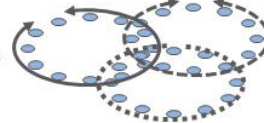
Market / social / coop / live-work housing forms
Multi-modal / walk-cycle-home-zones



Flexible space for enterprise & innovation
Orchards, school gardens, allotments

SOCIAL PATTERNS

CIVIL ACTORS:
play streets, care exchange, car shares



SOCIAL ACTORS:
connecting young / old, rich / poor, local / global

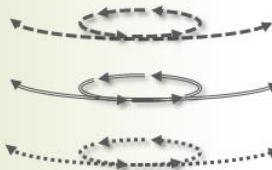
ECONOMIC ACTORS: social enterprise, skills mentoring, asset stewardship

PATHWAYS

Socio-economic gaps: myopic profiteering, insecurity, exclusion

Socio-cultural gaps: polarization, distrust, trauma, alienation

Eco-political gaps: privatized land, auto-dependency, industrial food



Local livelihood pathway: inclusive social enterprise & public crowd finance

Local network pathway: cultural exchange, mutual aid

Local stewardship pathway: multi-function spaces for education, food, health

- **Social** systems – new forms of social learning, enterprise, community development;
- **Technical** systems – potential for digital enabled platforms, finance, socio-eco value chains;
- **Economic** systems – producer-consumer value chains, inter-generational investment;
- **Ecological** systems – local ‘socio-eco-systems’ for health & education, urban agro-ecology;
- **Political** systems – participative & inclusive multi-level governance, policy & planning,
- **Cultural** systems – creative arts, cultural heritage, archetypes & myths, eco-education
- **Urban** systems – reinventing the local, amidst transformations in lifestyles & livelihoods.

PATHWAYS FROM HERE TO THERE

Imagine a local community (not far from here), where everyone, (young/old, insider/outsider), can exchange, learn, envision, and mobilize ideas into actions – from a circular economy to social mutual aid, cultural heritage, health and education and livelihood...

Then the big question is how to realize and mobilize and move in that direction? We use the concept of **pathways** – meaning, a linked set of actions and knowledge, which over time can move towards a desired transformation. Here are example pathways from the Deeper City project;

- **Local livelihood pathway:** inclusive social enterprise & public crowd finance
- **Local network pathway:** cultural exchange, mutual aid
- **Local stewardship pathway:** multi-function spaces for education, food, health

OUTSTANDING QUESTIONS

- What does local mean – street, quarter, neighbourhood, district, city? (with rural equivalents)
- What about typical combinations of ‘local communities’ with transient people, specialized industries, spread-out urban sprawl, social divisions, economic hierarchies & global networks?
- For smart digital, how to separate out positive from negative effects?
- We might know ‘wise’ when we see it – how to bring into focus?