

Smart-Wise Inclusive Cities in India

An E.P.S.R.C. funded 'Smart Cities in the Global South' Project

Workshop program for XUB

JR/JS – v0.1: 22-02-18

This project investigates how smart city technologies drive rapid urban change and transformation. Generally, smart city technologies can be powerful and innovative. They can also disrupt economies and societies, with risks of power grabs, land grabs, data grabs, and new patterns of inequality and exclusion.

Smart technologies also bring opportunities for 'Smart-Wise Inclusive Cities'. This 'smart-wise' model aims to manage new technologies for social goals – social inclusion, anti-poverty, anti-corruption, sustainable business, and open governance. We developed the Synergistic Toolkit to help explore the 'smart-wise' model, not only as a technical system, but as creative human experiences, values and cultures. With this, the workshop explores 3 main research questions –

- How are smart city systems changing the economy and society of Bhubaneswar?
- What are the side effects, positive and/or negative?
- Is there an alternative 'wise city' model, and which pathways could lead towards it?

		ACTIVITY	METHODS
2.00	Introductions	The project & its methods 'Smart-wise cities' (JR & JS) Review of work & discussion	
2.45	Systems & scenarios	For each template: - <ul style="list-style-type: none">• How to draw / analyse this system?• How do people experience it / feel about it?• What are the side-effects?• What are the forces of change?• What might happen in 5 / 10 years?	Form tables of around 6 persons, each with facilitator & reporter. Each table works on a couple of templates, writing & drawing on sticky notes.
3.15	<i>Break & recirculation</i>		<i>Each table presents their work to another table</i>
3.45	Synergies & Strategies	For each template: - <ul style="list-style-type: none">• What is the best possible outcome of this change?• How could this happen?• Which actions might lead towards such an outcome?• (short / medium / longer term)	Similar to above. (tables might continue or swap templates?)
4.30-5.00	Review & discussion		

Facilitators / researchers:

Joe Ravetz, Co-Director CURE (Collaboratory in Urban Resilience), Manchester Urban Institute, Manchester University, Oxford Rd, M13 9PL, UK. +44(0)7719 233115: joe.ravetz@manchester.ac.uk

Dr Jessica Symons, School of Arts Languages & Culture, Manchester University, Oxford Rd, M13 9PL, UK. +44(0)7984 747796 Jessica.symons@manchester.ac.uk