Participatory Governance for Good Smart City: Focusing on Implications from Gentrification for Achieving the SDGs

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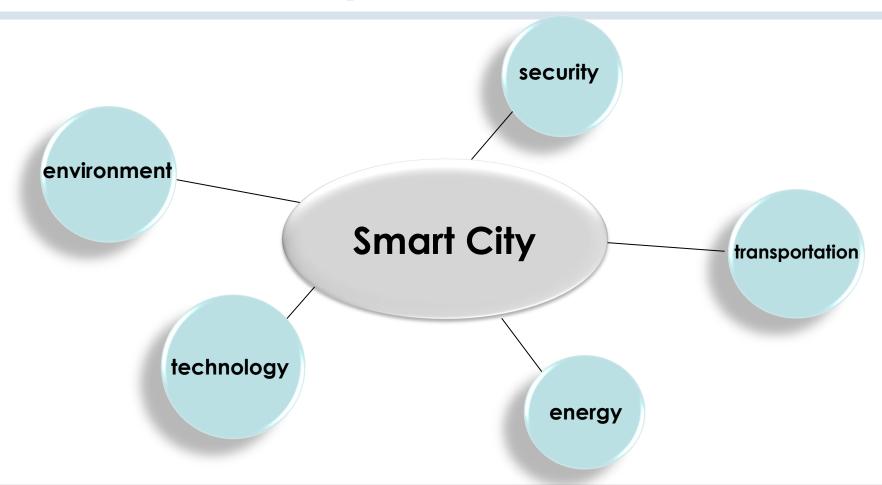
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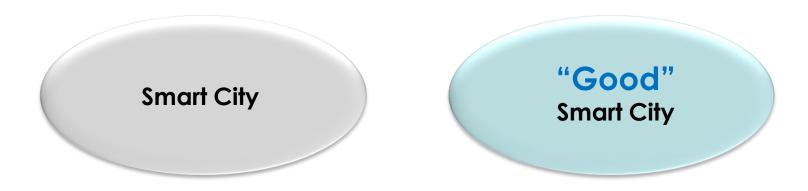
- What is "Good" Smart City?
- 2. Lessons from Gentrification
- 3. Importance of Participatory Governance
- 4. Applying the Lessons to Building "Good" Smart City
- "Good" Smart City & Achieving the SDGs
- 6. Policy Recommendation

What is "Good" Smart City?

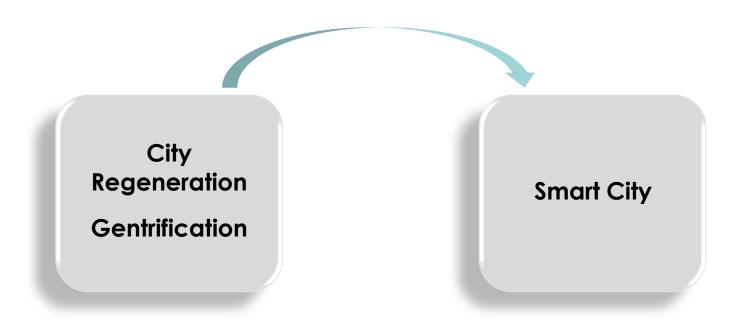
What is Smart City?



What is "Good" Smart City?



What is "Good" Smart City?



What are the lessons and implications from gentrification cases that can be applied to smart cities?

Problems of Gentrification

- Displacement of the local residents
- Lack of access to social infrastructure
- Increase in income inequality

This is due to the lack of governance system for citizens to participate and represent their needs.

"Mediocre" or "Failed"

Lack of Participation

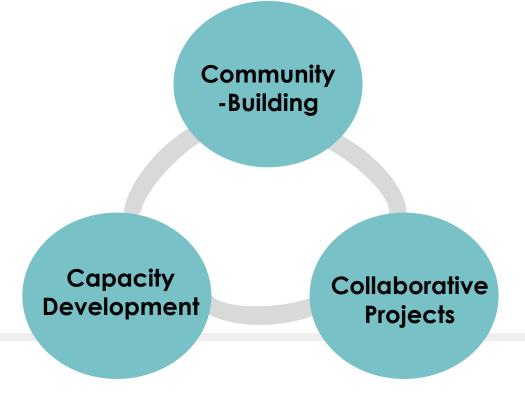
"Good"

Participatory Governance

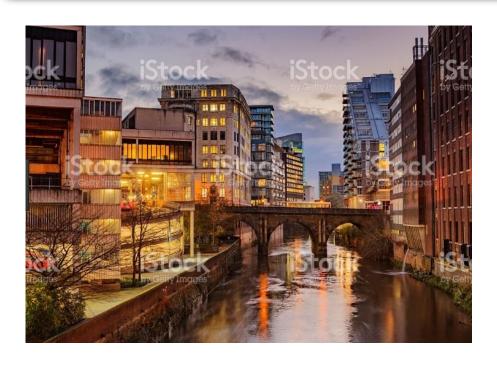
Case 1: Regeneration of Sewoon Shopping Center District, Seoul







Case 2: Regeneration of East Manchester



- Manchester City Council
- Manchester Partnership
- New East Manchester Ltd.
- Beacons Partnership

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Importance of Participatory Governance

Importance of Participatory Governance

- Interaction between different stakeholders
- Engagement & inclusion of the vulnerable groups
- Reflecting the real need for effective implementation

Participation as a process of empowerment

Applying the Lessons to Building "Good" Smart City

"Good" Smart Cities

Possible Problems in Building Smart City

- The problem of gentrification may appear in the process of building smart city as well
- Marginalizing and negatively affecting the vulnerable groups

"Good" Smart Cities

Vulnerable Groups in Smart City

- People with lack of access to the ICT infrastructure
- Aged people
- Less-educated group
- The disabled
- Low-income group

It is important to engage these vulnerable groups from the beginning of the smart city planning process through participatory governance

"Good" Smart City & Achieving the SDGs

"Good" Smart Cities & SDGs



"Good" Smart Cities & SDGs



"Good" Smart Cities & SDGs



Policy Recommendations

Policy Recommendations

- The result shape of smart city will depend on participatory governance
- Reflecting the needs of the vulnerable groups from the beginning stage
- Providing necessary measures to ensure that the vulnerable groups – despite their vulnerability – are also the beneficiary of smart city

Policy Recommendations

In this way, smart city leads to...



"Late comer could be the forerunner if prepare well."

Gerschenkron Hypothesis

Thank you

For questions or more information, please contact unpog@unpog.org

http://www.UNPAN.org/DPADM/