



Collaboration, Innovation and Resilience: Championing a Digital Generation

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Public value perspective on cadastral systems

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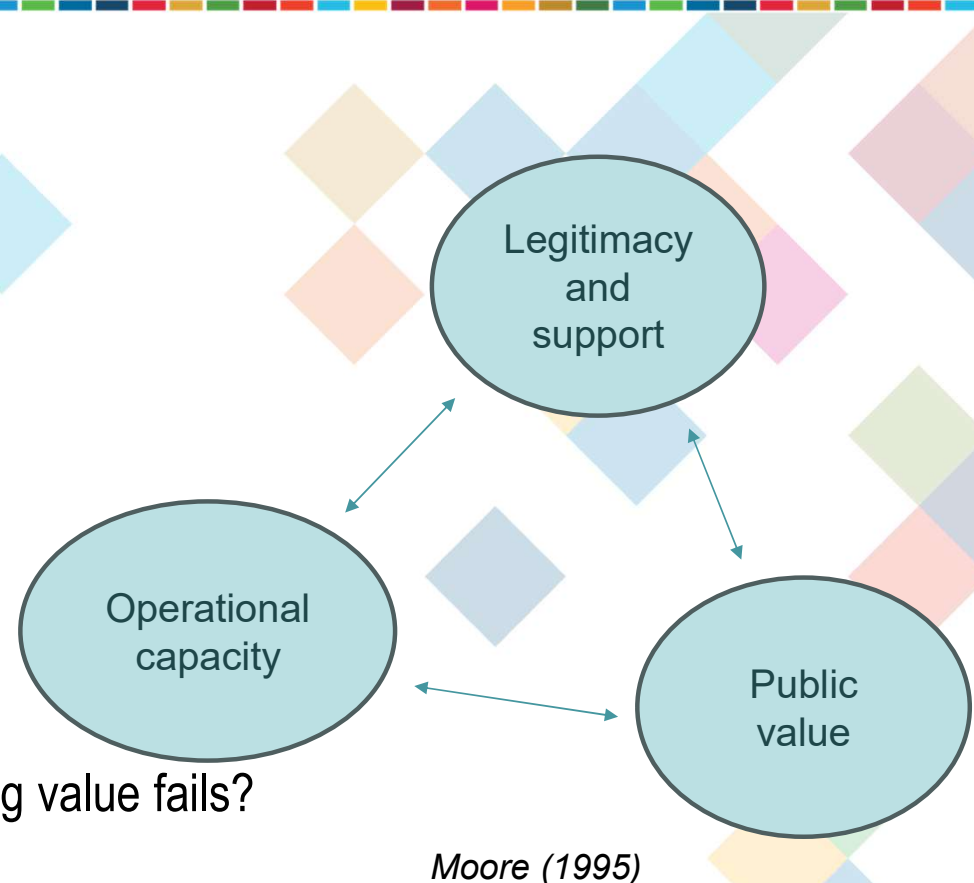


Why is research on cadastral system value creation needed?

- To deepen the understanding on how cadastral systems contribute to society - to be able to communicate the value of cadastral systems better!
- For more purposeful development of cadastral systems
 - Recognizing untapped potential
 - Recognizing what is currently valuable
- To enable creation and recognition of wide variety of value types

Public value approach

- Public administration strategies must
 - Create value
 - Be legitimate
 - Be operationally feasible
- "Shareholder value" for public administration
- Value creation and value destruction - what if creating value fails?



Moore (1995)

Dimensions of public value - what do they mean for cadastral systems?

Moral-ethical value

Ethical correctness
Supporting equal opportunities

Hedonistic-aesthetical value

Promoting well-being
Providing a sense of security

Political-social value

Supporting cooperation
Considering cultural customs

Utilitarian-instrumental value

Supporting economical prosperity
Profitability

Adapted from Meynhardt, 2009 and Meynhardt and Jasinenko, 2020

Conclusions and next steps

- Public value approaches have the potential of enabling deeper understanding on the impact of cadastral systems (and land administration in general)

Next:

- Practical application of theories: understanding the variety of cadastral data uses and value created from them
 - Reaching out to users of cadastral data, both in the public and private sectors

The most relevant SDGs related to this presentation:

11 SUSTAINABLE CITIES
AND COMMUNITIES

1st
relevant
SDG



15 LIFE
ON LAND

2nd
relevant
SDG



16 PEACE, JUSTICE
AND STRONG
INSTITUTIONS

3rd
relevant
SDG



**SUSTAINABLE
DEVELOPMENT GOALS**

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