

Track 2 - The smart energy system transition in cities and regions

**Title of the proposed paper**

Green Transition Experiments in Korea: Learning and Policy Challenges Ahead

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Green transition, Local and regional innovation policies, energy transition in Korea

**Text abstract (max. 300 words)**

Sustainability has already become one of the most important innovation policy agendas in many countries. Korea has tried to emulate this global trend in various forms, unfortunately with little success. A very strong tradition of centralized administration in Korea has meant that local communities and municipalities have remained more or less passive in tackling their own sustainability issues and problems.

In recent years, with the impetus of huge democratization attempts in Korea since the late 1980s, there have been some local attempts to remedy these imbalances since the early 2000s and a series of local experiments to try and test green alternatives against the very hostile environment have been implemented, with varying degrees of success. This study is just an attempt to try a preliminary attempt to assess what these local experiments have achieved and what they have left room for looking for reconsideration and reflection in terms of what ought to be done for desirable sustainability transitions in Korea.

The paper suggests transition experiment of green cities conducting for sustainable socio technical system in South Korea. Experimental cases are low carbon green village led by government, Seoul sunlight power stations with the action of citizens and recycle project. And we will analysis the assessment and meaning about the transition experiment content and implications each project.