



An investigation on landscape remaking in the context of urban renewal ——case of governance of Meishe River in Haikou

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Background

Global urbanization trend + model project case

Questions:

Why the Meishe River could make such a great achievement?

How to balance ecological, economic and cultural benefits during the landscape remaking in the context of urban renewal?



Successful Experiences

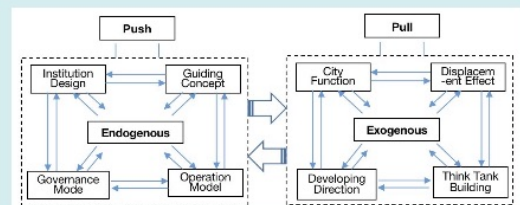
Institutional Guarantee, Concept Innovation,
Scientific Governance Mode, Effective Operation

Suggestions to existing problems

- (1) Increase transparency by portable license
- (2) Preserve hometown elements and construct cultural corridor
- (3) Construct cultural tourism scenic spots, "tourism + agriculture" model with various activities
- (4) Increase economic returns under the background of "Carbon Finance"

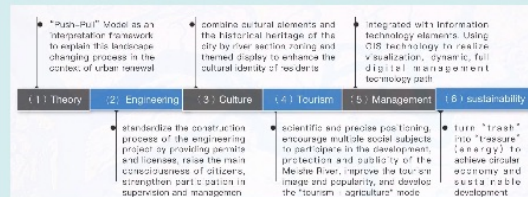


Push-Pull Model



Conclusion

- (1) Ecological protection measures
- (2) Dynamic management with Information technology elements : big data era, water information system, GIS technology
- (3) Turn "trash" into "treasure" by constructing Community Water and Energy Resource Center



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