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A holistic evaluation of smart city performance in the

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Abstract

Development of smart city has been increasingly accepted as a new technology-based

solution to mitigate urban diseases. The Chinese government has been devoting good

efforts to the promotion of smart city through introducing a series of policies. However,

policies may have limited effectiveness in application if they do not respond to the

practice. There is little study examining what results have been achieved in practice by

applying policy measures. This study presents a holistic evaluation of smart city

performance in the context of China. The evaluation indicators in this study are selected

by applying a hybrid research methodology including literature review and semi-

1

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