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Design and Study on Management Tools of Land Data Center for Integration of Urban and Rural Areas

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ABSTRACT

The rapid development of urbanization requires land management business should change the former single systematic pattern, and advance to integration of functions and data sharing. In order to meets the requirement, this paper presents a new thinking for land management pattern, and management tools of data center for integration of urban and rural areas. The tools were based on MapGIS, which have made the management of multi-subjects, multi-areas, multi-sources and multi-measurement data possible. The techniques of this system are designed accord with national related standard. Experimental result shows that the tools have obvious technical advantage in land resource business integration management.

KEYWORDS

integration of urban and rural areas territory resource; data center; data sharing

Cite this paper

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