

The Integrated Analysis for Development Potentials of Coastal Land Use in
Taiwan

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Abstract

This study will intensively explore the current situation of land use and social economical conditions in Taiwan, using the various index of development opportunity and development restrictions, establishing GIS database system, and then apply this system to the analysis of the potential locations of land use and development. The information of the development potentials of land use and the spatial integration in coastal region can be obtained in the study result and used as reference for future land using and planning in coast zone of Taiwan.

Keyword : coast zone, GIS, land use, development opportunity, development restrictions.