Abstract

Use of Remote Sensing and GIS for Sustainable and Integrated Land Management in the Mai-Ndombe Region (Congo)

Track: Education

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Sustainable management of tropical forests is widely recognized as a practice aimed at promoting long-term agricultural and forest production and biodiversity conservation. However, little is known about sustainable management methods and practices. Remote sensing and GIS technologies will be used to develop an integrated planning method for logging planning, agricultural production, land allocation and zoning, soil and watershed protection, and biodiversity conservation in the Lake Mai-Ndombe area, Democratic Republic of the Congo.

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