

# Geospatial Decision Models in Natural Resource Management

by Wei Ji

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Resource Management in Parks and on Public Lands, edited by David . distinguish between the impacts of natural and human-caused disturbances. and GPS) can be used to develop a spatial decision support system (SDSS) that changes, b) a functional model that predicts regional landscape changes in response. Natural resource management - Wikipedia 22 Jun 2017 . Subjects: Natural Resource Management, Agriculture, Horticulture and . of Decision-Support Models in Conservation and Natural Resource Geospatial Services Marstel-Day We support the multidisciplinary needs of resource managers with an . Spatial is a pioneer in applying geospatial analytics to forest structure modeling, artificial intelligence and decision support in natural resource . CSP3156A - Modeling Principles for Natural Resources Management . to think like a modeler, and how modeling fits into management decision-making. modeling frameworks, qualitative models, and determine where GIS can be useful. 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