Geospatial Technologies for Effective Land Governance

Part of the Advances in Geospatial Technologies Book Series

Moha El-Ayachi (Institut Agronomique et Vétérinaire Hassan II, Morocco) and Loubna El Mansouri (Institut Agronomique Et Vétérinaire Hassan II, Morocco)

Description:
Land, as a fundamental resource in regional development, provides major opportunities for farming, housing, urban planning, and financing. In order to meet the requirements of the new era, every state has developed and implemented a series of policies according to its national specificities and to the international regulations and trends.

Geospatial Technologies for Effective Land Governance is a pivotal reference source that provides vital research on the application of the use of GNSS, remote sensing, and GIS. While highlighting topics such as crop management, multispectral images, and irrigation, this publication explores land administration, encompassing both cadastral systems and land registration, as well as the methods of land governance strategies. This book is ideally designed for researchers, agricultural professionals, engineers, environmentalists, land developers, educators, students, and policymakers seeking current research on land and land-based conflicts in urban and rural communities.


Topics Covered:

- Cadastral System
- Crop Management
- Data Infrastructures
- Geographic Information Systems
- Information Society
- Irrigation
- Land Management Interventions
- Multispectral Images
- Ribb Watershed
- Rural Development
- Water Management

Hardcover: $205.00
E-Book: $205.00
Hardcover + E-Book: $245.00

Order Information
Phone: 717-533-8845 x100
Toll Free: 1-866-342-6657
Fax: 717-533-9661 or 717-533-7115
Online Bookstore: www.igi-global.com
Mailing Address: 701 East Chocolate Avenue, Hershey, PA 17033, USA