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Nota di contenuto	Towards Sustainable Land Use in Asia -- Urbanization in Jiangsu Province and Zhejiang Province in China since ca. 1930 -- Reorganization of Suburban Areas in terms of Real Estate Utilization and Transformation of Evicted Farmers -- Economic Development and Land Use Changes in an Inland Area of China - A Case Study of Gansu Province -- The Change of the Traditional Urbanization and its future development Focus in China -- Comparative Analysis of Land Use Sustainability of Agricultural Zones -- Low Carbon Resilient Delhi Megacity for Sustainable Future Earth -- Dynamics of Land Use and Climate Change in Sub-humid Region of Rajasthan, India -- Urban Land Use Land Cover Change -- Population and Land Use in Semi-arid Area - a case of Karnataka, India -- Land Use Change in Tokyo Prefecture Viewed from the Medium Scale Topographic Maps -- Flood Risk and Mitigation under Changing Land Use: Lessons from the Kumozu Fluvial Plain in Japan -- Recent Land Cover Changes of the Inle

Watershed affected by Anthropogenic Activities -- The Ecological Footprint and Carrying Capacity in Northeast Asia -- Land Use and Spatial Policy Conflicts in a Rich-Biodiversity Rain Forest Region: The Case of Jambi Province, Indonesia.

Sommario/riassunto

This book presents the outcome of the Towards Sustainable Land Use in Asia (SLUAS) project, which was the pilot undertaking for development in a series of projects on land use. Monsoon Asia, with its huge and still increasing population and rapid socioeconomic changes, is regarded as a major hot spot of global change in general and of land use change in particular. The major issues include urbanization, rural development, land-related problems such as food problems, and disasters in the context of global change and sustainability. Future Earth, the new international research framework established by International Council for Science (ICSU), the International Social Science Council (ISSC), and other international academic or funding organizations for a sustainable world, has chosen the Global Land Project (GLP) as one of the first such international projects it has endorsed that originated from International Geosphere/Biosphere Programme (IGBP) and/or International Human Dimensions Programme (IHDP). This endorsement is a clear indication of the importance of the issues related to land use and its changes. Land use change is an essential driving force of environmental change, a result of socioeconomic and environmental changes, and is a major environmental change itself. Because of this complex and multifaceted nature and the difficulties in obtaining relevant data with historical depth, this phenomenon has not been studied fully in the context of global change or sustainability. It is hoped that this book is of use to those who are concerned about the present and future land use in the world.
