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Titolo	Sustainability in natural resources management and land planning // Walter Leal Filho, Ulisses Azeiteiro, Andreia Faraoni Freitas Setti, editors
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Descrizione fisica	1 online resource (X, 556 p. 96 illus., 73 illus. in color.)
Collana	World Sustainability Series, , 2199-7381
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Soggetti	Natural resources - Management Land use - Planning
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Nota di contenuto	Chapter 1. Conserving and restoring water-related ecosystems world-widely: have we met the 2020's the benchmarks of the Sustainable Development Goal Six? -- Chapter 2. The Contribution of Geographical Information Systems - GIS in Water and Sewage Companies for Water Sustainability -- Chapter 3. Towards Adaptive Water Governance in South America: Lessons from water crises in Argentina, Brazil, and Uruguay -- Chapter 4. Polycentric water governance in the Urban Global South -- Chapter 5. Land Use Change in Tropical Watersheds: Will It Support Natural Resources Sustainability? -- Chapter 6. Soil and Water Conservation Planning Toward Sustainable Management of Upstream Watershed in Indonesia -- Chapter 7. The integration of energy planning and urban planning: A synergies analysis of the achievement of the Sustainable Development Goals -- Chapter 8. Biopesticides and sustainability in a land use context -- Chapter 9. Barriers to Sustainable Development in Agriculture -- Chapter 10. Sustainability practices and motivation for adopting organic pineapple farming in the Ekumfi district of the central region of Ghana.
Sommario/riassunto	This book includes contributions from scientists and representatives from government and non-governmental organisations working in the field of land management and use and on management of fires. The book is truly interdisciplinary and has both a research and application-oriented dimension. The list of topics includes sustainability and water

management; sustainability and biodiversity conservation; the future sustainability of nature-based industries such as agriculture, mining, tourism, fisheries and forestry; sustainability, people and livelihoods; sustainability and landscapes planning; sustainability and land use planning; handling and managing forest fires. The papers are innovative and cross-cutting, and many have practice-based experiences. Also, this book, prepared by the Inter-University Sustainable Development Research Programme (IUSDRP) and the World Sustainable Development Research and Transfer Centre (WSD-RTC), reiterates the need to promote a sustainable use of land resources today.
