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Nota di contenuto	Chapter 1 -- Social-ecological systems and postnormal science -- Chapter 2 -- Studying social-ecological systems from the perspective of social sciences in Latin America -- Chapter 3 -- Simplifying the complexity of social-ecological systems with conceptual models -- Chapter 4 -- Social actors and participative modelling -- Chapter 5 -- Social-ecological systems and human wellbeing.-Chapter 6 -- Poor-people ecologism -- Chapter 7 -- A new environmental governance -- Chapter 8 -- A hierarchical approach for the valuation of multiple ecosystem services -- Chapter 9 -- Novel ecosystems and social-ecological complexities -- Chapter 10 -- Social-ecological systems and

the economy of nature: A Latin-American perspective.-Chapter 11 -- Spatial modelling of social-ecological systems: The Arroyo las Conchas watershed, Argentina -- Chapter 12 -- Analyzing social vulnerability to natural disasters in northeast Brazil: catastrophic flooding cycles at Alagoas littoral zone -- Chapter 13 -- San Rafael Reserve, Paraguay: key social actors and sustainability scenarios. through environmental governance schemes -- Chapter 14 -- Valuation of hydrological supply in high Andes wetlands of Chinchiná River, Colombia -- Chapter 15 -- Participative management and local institutional strengthening: the successful case of mangrove social-ecological systems in Ecuador.- Chapter 16 -- Integrated assessment of the effects of the payment for hydrological services program at Ajusco, Mexico City -- Chapter 17 -- Influence of the rural/urban context in the implementation of forest conservation programs in Mexico: Oaxaca and Mexico City case studies -- Chapter 18 -- Characterizing social-ecological traps: A case study of forest and marine systems in Southern and Austral Chile -- Chapter 19 -- Ecosystem services from a multi-stakeholder perspective: a case study in a Biosphere Reserve in central Chile.-Chapter 20 -- Restoration of riverside forests: contributing to the fisheries management of river Pichis watershed, central jungle, Perú -- Chapter 21 -- The challenge of integrated management of Isla de Chiloé coastal zone -- Chapter 22 -- Social valuation of ecosystem services at local scale: challenges for the management of a multiple-use coastal and marine protected area (MU-CMPA): Isla Grande de Atacama.-Chapter 23 -- Potential futures of social-ecological systems in Latin America.

Sommario/riassunto

Human societies are influencing nature in such a way that their independent analysis is no longer suitable. Fortunately, social-ecological systems provide a conceptual framework for the interconnected analysis of societies and ecosystems. However, in the case of Latin America, the complexity of social-ecological processes undermined a much-needed compilation of theoretical concepts, methods and case studies. Increasing readers' understanding of such systems using a postnormal approach, the book discusses current concepts and methods with examples of studies from eight countries. It is a useful resource for social actors, government decision makers and scholars. .
